ARMSTRONG
Value Parts Catalog
2026-27



COMMERCIAL REFRIGERATION • MOTORS • COOKING • COMMERCIAL COOKING • HVAC
PROPERTY MANAGEMENT • APPLIANCE • TEST EQUIPMENT • TOOLS • COMPRESSORS

w.d. armstrong corp.

www.wdarmstrong.com

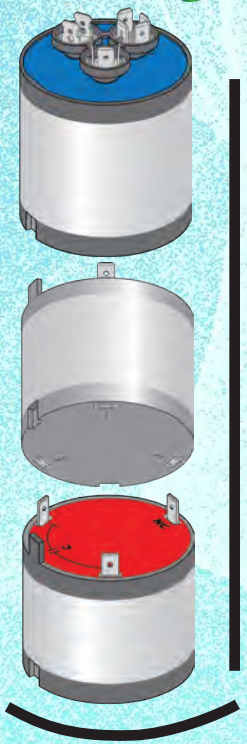
ALWAYS HAVE THE RIGHT CAPACITOR TO FINISH THE JOB THE FIRST TIME!

SIGMA CAP Pro

MADE IN USA
With Global Materials

Parts Connect®

- Replaces hundreds of different capacitor sizes both singles and duals.
- All units dual rated for 370/440 VAC.
- Simple to use.
- Reduces truck stock.
- Finish the service job in just one trip. You always have the right size capacitor!
- Sigma Cap holds a US Patent. #10,199,755 B2
- Each pod can be used as a stand alone unit or stacked to get the MFD value needed.
- Made in the USA With Global Materials
- Saves time and trips the parts house.
- Permanent fix. No reason to return to the job!
- Individual pods available so you can adjust stock for your most common builds.
- Rotate & stack the pods to add capacitance on the correct side to build the dual capacitor needed.
- Starter Kits supplied in a reusable clear container.



Add up the numbers down each side to confirm the MFD rating!

Rotate and stack the pods to add capacitance on the correct side to build the dual capacitor needed



SCKIT
Starter KIT

Part No.	Kit Qty	Value	Body Height	Term Height	Total Height	Dia.
SC255	1	25/5 µF	2.63”	0.531”	3.161”	2.5”
SC2575	1	25/7.5 µF	2.63”	0.531”	3.161”	2.5”
SC3	1	2.5 µF	1.938”	0.289”	2.227”	2.5”
SC5	2	5 µF	1.938”	0.289”	2.227”	2.5”
SC10	1	10 µF	1.938”	0.289”	2.227”	2.5”
SC15	2	15 µF	2.1”	0.289”	2.389”	2.5”
SC20	2	20 µF	2.1”	0.289”	2.389”	2.5”
SC30	1	30 µF	2.1”	0.289”	2.389”	2.5”
SCEC	2	ENDCAP				2.5”

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AMBRO CONTROLS

IN STOCK NOW!

Our products are intended to change brazing, purging, charging, and sealing of joints within HVAC systems.



Oxyset Mobile Brazing System
1811168



Precision Torch for Brazing and Welding
1811161



Oxygen Cannister - 1L
1811323



Oxyset Backpack
1811900

Spare Parts – Compatible with 1811168



Map Pro Regulator
1811171-UL



Oxygen Regulator
1811172-UL



Welding Nozzle Kit
1811182



6.5ft Twin Hose Assembly
1811183

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FEATURED PRODUCTS FROM armstrong



CPT-100



CPT-44

COOL AIR

Combat P-Trap Constant Drain Flow Maintenance System with Chlorine Tab Dispenser and **Combat Tabs**

Achieve constant drain flow maintenance through the unique condensate drain line treatment tablet dispensing method. Eliminate or prevent blockages of condensation drain lines due to the buildup of bacteria, slime, rust, scale, sludge, airborne dust, silt, and algae.

Cool Air Combat Tabs are used with the CPT-100 Combat P-Trap.



Z-Tool

ZT10

This handy dual nut driver has 1/4" and 5/16" pivoting sockets to reach the most difficult angles and tightest screw locations.



Fireblock Expanding Foam

P30033

HandiFoam® Fireblock low-pressure, one-component, polyurethane foam sealant is a moisture cured sealant designed to seal, fill, bond and stop air infiltration in areas where a fireblock product is required.

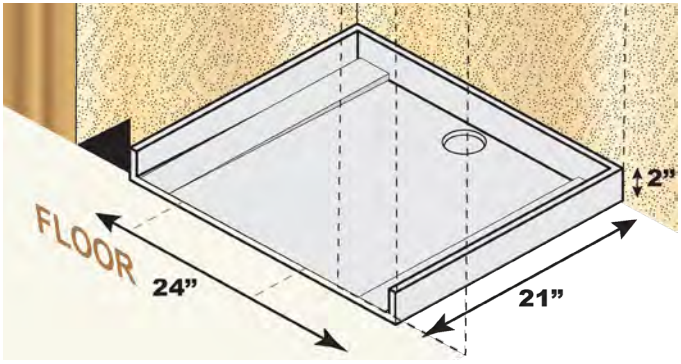
APPLIANCE UNDERPANS

The APPLIANCE UNDERPAN alerts homeowners to leaks before water damage occurs. Appliance Underpan installs under the dishwasher to collect and redirect slow seeping water leaks before causing severe damage to the home!

Fits most “standard” dishwasher enclosures 24” W x 24” D.
Measures:
24” Side to Side
21” Front to Back
2” Walls Side & Back
3/4” Front (runners front to rear)

UPAN1

APPLIANCE UNDERPAN



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Parts Connect®

Bsonyo

SCROLL COMPRESSORS

R410A scroll compressors rated at 45° Fahrenheit with a discharge size of ½ in and a return size of ⅞ in. Compatible to replace a Copeland compressor. Comes with a 18 in, 10 gauge compressor wire harness with ring terminal leads.

Model	Capacitor	Copeland Cross Reference	BTU	Phase	Volts
SBP105H16A	60-440	ZP36K5E-PFV	35,826	1	208/230
SBP120H16A	60-440	ZP42K5EPFV830	41,285	1	208/230
SBP140H16A	60-440	ZP49K5EPFV830 ZP51K5EPFV830	48,792	1	208/230
SBP170H16Y	60-440	FP ZP54K5EPFV830	58,004	1	208/230
SBP170H36A	None	ZP54K5ETF5830 ZP57K5ETF5830	59,369	3	208/230/3



PARTS CONNECT ROTARY COMPRESSORS BY GMCC

R410A rotary compressors rated at 45° Fahrenheit with a discharge size of ½ in and a return size of ⅞ in. Compatible to replace a Copeland compressor. These rotary compressors will replace a scroll compressor with the provided kit.



Replace This Scroll Compressor With

This Rotary Compressor With The Provided Re-Piping Kit In The Box



Model	Capacitor	Copeland Cross Reference	BTU	Discharge	Return	Volts
ASF200N1UKP	55-440	ZP20K5EPFV830	20,700	3/8in 9.8mm	1/2in 12.9mm	208/230
KSF210N1VETB3	60-440	ZP24K5EPFV830	R32-27,000 R410A-25,000	5/16in 8.1mm	1/2in 12.9mm	208/230
ASG300N1UMT	60-440	ZP29K5EPFV830	30,500	3/8in 9.8mm	5/8in 16.2mm	208/230
ASQ330N1UMU	60-440	ZP36K5EPFV830	34,070	3/8in 9.8mm	5/8in 16.2mm	208/230



NEW!

The units below are replacements for PTAC units, mini-splits, and window units.

Model	Capacitor	BTU	Discharge	Return	Volts
KSM106E2UDZK	70-370	11225 R32 / 12607 R410A	5/16 in	3/8 in	115
KSM106N1VDZK	35-370	13341 R32 / 13546 R410A	5/16 in	3/8 in	240
KSM113N1UDZ	40-370	11533 R32 / 11601 R410A	5/16 in	3/8 in	208-230

For more compressors, see pages 316 & 320-328

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ProConnect Dryer To Wall Connector Kit



TD48PCN

The ProConnect Adapter is a revolutionary product designed to transform the way dryer ducts are secured and accessed. Its primary benefits is providing a quick and convenient method to both secure and access dryer ducts without the use of any tools. This innovation significantly reduces installation and maintenance time, making it an ideal solution for both professionals and the homeowner.

- Tool Free Access: Easy installation and matenance.
- Ultra-Low-Profile Design: Maximizes space and provides a clean look.
- Superior Sealing Performance: Achieves near-perfect seal for optimal airflow and efficiency.

Piece Specs (Each)
CuFt - 0.15
Weight : 1.04lbs
L - 5-15/16" x W - 5-5/8" x H - 7-5/8"

INCLUDES:
- One 4" x 8" aluminum UL2158A listed and marked transition duct
- One dryer port connector and wall connector



UL2158A

AIR DISTRIBUTION SPECIALISTS since 1934

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S1+ IAQ Monitor

PM2.5, AQI, Time, Temperature and Humidity with Bluetooth.

Hose Set 1/4" Set

3 Hose Set, Red+Yellow+Blue, Working Pressure 800psi, Burst Pressure 4000psi





M10+ IAQ Monitor

PM2.5, AQI, TVOC, CO2, Time, Temperature and Humidity with Bluetooth.

MS-1000S

Wireless Smart Manifold, Clamps, Hoses & Case



Measurement Range: -14.5~800psi/-1.0~56.2kg/cm²/-1.0~55.2bar/-0.1~5.5MPa • Accuracy: ±0.5%FS • Resolution: 0.1psi/0.1kg/cm²/0.1bar/0.01MPa • Temperature Range: 40°C~150°C/40°F~302°F • Temperature Accuracy: ±0.5°C/±0.9°F • Temperature Resolution: 0.1°C/0.2°F • 3x 59" (1.5m) A/C charging hose set with heavy duty brass made hose connection, strong cooling for durability and safety



V70 Smart Vacuum Pump

Vacuum Measure Ranges: 1-19000 microns • Vacuum Accuracy: 1-10000 microns ±10% of reading/±10% microns; 10000-19000 microns ±20% of reading • Operating Temperature: 5°C~40°C(41°F~104°F) • Air Inlet Size 1/4 SAE; 3/8 SAE • Fuel Volume: 22oz/(650ml), 25oz/(750ml) • Package Includes: 1 x vacuum pump; 1 x user manual; 1 x 450ml oil; 1 x 350ml oil • Pumping Rate: 7CFM

V1200 Smart Vacuum Pump



Vacuum Measure Ranges: 1-19000 microns • Vacuum Accuracy: 1-10000 microns ±10% of reading/±10% microns; 10000-19000 microns ±20% of reading • Operating Temperature: 5°C~40°C(41°F~104°F) • Air Inlet Size 1/4 SAE; 3/8 SAE • Fuel Volume: 22oz/(650ml), 25oz/(750ml) • Package Includes: 1 x vacuum pump; 1 x user manual; 1 x 450ml oil; 1 x 350ml oil • Pumping Rate: 12CFM

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LMC-100F Economic Style Electronic Refrigerant Scale

Small Weighing Capacity, High Resolution and Accuracy, More Precise Weighing, 50kg capacity

SRC-510 Wireless Charging Scale with Solenoid Valve



Molded with Aeronautical Aluminum Alloy, Ready for Long-Term Use, Adopt High-Precision Weighing Sensor to Achieve Accurate Measurement



MS-100 Infrared & Heated Diode Refrigerant Leak Detector

LCD Display, More Accurate APP Control, Support Remote Firmware Upgrade, Favorite and Update Refrigerant, Compact and More Portable Operation, Hold Pressure, Data Logging and Vacuum Test Function is Available - Over +140 Refrigerant Types Available



Inframate D Infrared & Heated Diode Refrigerant Leak Detector

New Industrial Style, Dual Sensor, Removable and Rechargeable Battery, Water Resistant Battery, Extra Extendable Probe, TFT Display Screen

Inframate S Infrared Refrigerant Leak Detector



Elitech Inframate S Infrared Refrigerant HVAC Leak Detector Sensitivity Up Ato 0.14oz/Yr

Part numbers and illustrations are for identification only

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DL469 - AC 400A True RMS Clamp Meter



- True RMS
- 400A AC
- 750V AC/600V DC
- Resistance 40MΩ
- DC microamps 2000µA
- Diode test
- Non-contact voltage detection
- Manual
- Audible Continuity
- 4000 Count display
- Data Hold
- Manual ranging option
- Worklight
- Audible voltage indicator
- Auto power off
- Low battery indicator
- Over molded grip
- Test lead storage
- Auto calibration
- Battery compartment latches
- 2-Year Ltd. warranty
- Test leads, w/alligator clips
- Batteries 2 (AAA)
- Zippered pouch



DL479 - AC 600A True RMS HVAC/R Clamp Meter

As above except:

- 600A AC
- 750V AC/600V DC
- Resistance 60MΩ
- 6000 Count display
- MIN/MAX
- Backlight
- Magnetic Mount
- Temperature 14 to 752 F (-10 to 400 ℃)
- Capacitance 2000µF
- Thermocouple temperature probe



DL489 - True RMS HVAC/R Clamp Meter w/µA & Dual T

As above except:

- 600A AC/DC
- 750V AC/1000V DC
- Backlight
- AC/DC microAmps 2000µA
- Detachable clamp head
- Dual temperature -328˚ to 2462˚F
- Frequency 99.99kHz
- Duty cycle
- Diode test
- NCV
- LRA inrush
- K-type thermocouples 2
- Batteries 6 (AAA)



Sliding Jaw Clamp Meter & Voltage Tester

Can fit into tighter work spaces than normal clamp meters

DL200 - CATIII

DL220 - CATIV w/ LRA Inrush

- Auto Ranging
- 600V AC/DC
- 200A AC
- 2000Ω
- Continuity
- Auto Hold
- Auto Off
- Display Count: 2000
- Low Battery Warning
- Backlight
- Test Leads
- Pouch
- (2) AAA Batteries
- 2 Year Warranty
- Manual

RLD15B • AGENT 1: REFRIGERANT DETECTOR



- Detects Industry Standard Refrigerants Including but not limited to:
  HFC: R-134a, R-410A, R-404A, R-407C & R-507, CFC: R-12, HCFC: R-22
  Hydrocarbon Blends: HC-12a, OZ-12a
- Batteries 4 (AA)
- Sensors filters 5 (RLDTF)
- Leak test vial (RLDLS)
- Hard carrying case
- Manual
- Long Life Heated Sensor Technology
- Digital Numeric Leak Size Indicator
- 3 Sensitivity Levels
- Visual LED Leak Alarm
- Whisper Action Pump
- Splash Resistant
- Automatic Calibration & Ambient Level Reset
- 3 Year Limited Warranty (Sensor Included)

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AIR QUALITY METER

Product Functions:
- Four in One; CO, CO2, Temp & RH
- Min/Max Function (TWA/STEL for CO2 Only)
- 99 Points Manual Recording
- 8,000 Points Auto Recording
- User settable CO Alarm
- CE Listed
- Record and download to PC for analysis
- Hold Function Freezes Current Readings

AQM4

Product Includes:
- AQM4
- AC Adapter
- PC Interface software
- USB cable
- Batteries (4) AA
- Calibration reference salts for RH%
- Owners Manual
- Hard carrying case



CO71A • CARBON MONOXIDE DETECTIVE

- Displays CO from 0 to 999 ppm
- Tri-color LED indicates concentrations at 3 levels complying with residential & work place standards
- Auto Zero activates upon turn on
- Backlit display
- MAXCAPTURE continually updates to provide the highest CO reading
- Audible Alert triggers above 35 ppm indicating threshold of dangerous CO concentration
- Three year limited warranty



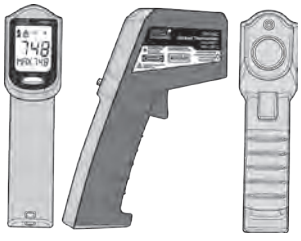
EM201SPKIT STATIC PRESSURE KIT

Simple, alternative to U-tube pressure measurements. Use to measure gas supply and draft pressures.

Kit includes:
- Electronic Dual Input Manometer EM201B
- Fitting Connectors (2) BF100
- 9V Battery (1)
- Magnetic Static Pressure Tips (2) ASP1
- Manual
- Soft Carrying Case AC319

Circular Laser 12:1 Infrared thermometer INF165C

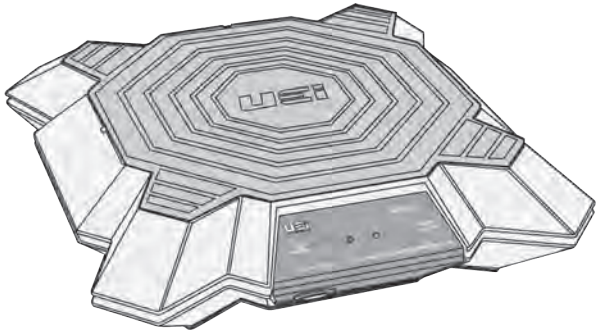
- -76 to 1022°F (-60° to 550°C)
- 12:1 Distance to spot ratio
- Fixed emissivity (0.95)
- Circular laser targeting
- 1-Year limited warranty
- Max value capture
- Auto power off
- 2 (AAA) Batteries
- Carrying case
- Manual



Smart Wireless Refrigerant Scale

WRS110

- 110lb. capacity
- Durable and lightweight compact frame.
- Readings are displayed on your smart device with a free app providing programmable alarm, selectable units, logging. iOS® & Android™



Part numbers and illustrations are for identification only

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LCD MOISTURE INDICATOR
For Wood, Drywall or Concrete



Features:
- Measures Environment Temperature
- Measuring Range: Building Material 0.2 - 2.0% Wood 6 - 44%, Temperature 32 - 104°F (0 - 40°C)
- Measures Moisture from 0-100%
- Hold switch (press and hold) to freeze the LCD reading during moisture measuring
- Low battery indicator
- 4 x AAA Battery
- Hold icon display
- Protective Cover
- Replaceable Test Probe Pins

MA-MMD3EA

COMBUSTIBLE GAS DETECTOR

Detects:
- Gasoline, Fuel Oil, Propane, Natural Gas

Includes:
- Microprocessor Control with advanced digital signal processing
- Multi color visual display
- High-Low leak sensitivity selector
- Semiconductor gas sensor
- 15.5” (40 cm) Flexible stainless steel probe
- Small Jar of Leak Check
- Hard Carrying Case
- Low battery indication
- (4) AA Batteries
- Manual



MA-CGD383

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DIGITAL MULTI-METER WITH TEMPERATURE

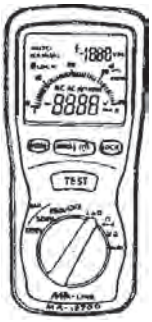
MA-12817B

Features: • Large display • Size: 7¾" L x 3½" W
• Auto-off • Backlight • With case

Function	Maximum Input
VDC or VAC	1000V DC, 700V AC
mA DC/AC	200mA DC/AC
A DC/AC	20A DC/AC (30 seconds max every 15 min.)
Frequency,	250V DC/AC
Resistance, Capacitance, Diode, Continuity	
Temperature	-58° to 2498°F -50 to 1370°C

Mechanical doors that open and close when turning knob to prevent wrong hook-up.





AUTO RANGING MEGOHMMETER INSULATION TESTER

MA-12700A

- Auto range for MegOhm
- Test hold function
- 6 - AA size battery
- Large dual display with backlight
- Low battery indication
- **Ranges:**
- AC Volts: 0.1mV-600V
- DC Volts: 0.1mV-600V
- Test Voltage: 250/500/1000V
- Continuity test: active sound level <40Ω
- Ohms: 400Ω - 4000Ω • Over range indication ("OL" on LCD panel)
- Insulation resistance: 4/40/400/4000MΩ
- Operating temp: 32° to 104°F (0° to 40°C)

ANALOG MULTI-METER

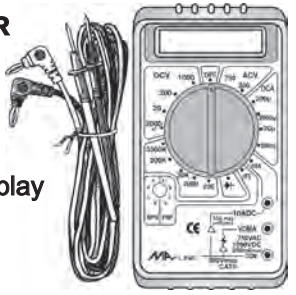
- DC volts to 1000V
- AC volts to 100V
- DC current to 10A
- Resistance to 10k
- Size: 3¾" x 5½"
- Includes test leads
- Diode check and more



MA-12816A

MINI DIGITAL MULTI-METER

- Compact design
- Manual ranging
- Tests continuity
- 3 - 1/2" digit 2000 count display
- 1 Year Limited Warranty
- Size: 5½" x 3¼"



MA-DM1

GREAT VALUE!!

Replacement Test Leads **MA-DMTL**

TRUE RMS DIGITAL MULTI-METER

- CATIII 600V – CATII 1000V
- Data Hold • Back Light
- DC Voltage: 1000V
- DC Current: 10A
- Resistance – 6MΩ
- Frequency – 9.999MHz
- Temp: -4F to 1032F (-20C to 1000C)
- Includes: (2) AAA Batteries
- 6000 Counts
- Auto Power Off
- AC Voltage: 750V
- AC Current: 10A
- Capacitance – 9.999Mf
- Duty Cycle • Continuity
- Diode Test

MA-1028



Part numbers and illustrations are for identification only

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TRUE RMS CLAMP-ON METER

MA-TRMS600

- CATIV 600V - CATIII 1000V
- True-RMS Reading
- Auto Power Off
- DC Current: 1200A
- Capacitance: 9.999Mf
- Continuity
- Temp: -4F to 7232F (-20C to 4000C)
- 6000 Counts
- Black Light
- DC Voltage: 1000V
- AC Current: 1200A
- Freq: 9.999MHz
- Diode Test
- AC Voltage: 750V
- Resistance: 60MΩ
- Duty Cycle
- (1) 9 V Battery
- Low Battery Alert
- Auto/Manual Reading



ECONOMY AUTO-RANGING CLAMP-ON METER

- Reads Volts, Amps, OHMS, & Temperature
- Data Hold
- Continuity Buzzer
- Resistance
- Includes All Probes
- Carrying Case
- Batteries
- CAT II

Part No.	Description
MA-600CFA	Digital Clamp On
MA-DMTL1	Protective Boot Test Lead
MA-DMTK	K-type Probe

Function	Range
DC Voltage	200mV, 2V, 20V, 200V, 600V
AC Voltage	2V, 20V, 200V, 600V
AC Current	2A, 20A, 200A, 600A
Resistance	200Ω, 2kΩ, 20kΩ, 200kΩ, 2MΩ, 20MΩ
Temperature	-38°F to 1750°F (-38°C to 950°C)

DELUXE AC CURRENT & DC VOLTAGE DIGITAL CLAMP-ON METER W/ TEMPERATURE

- Temp/continuity measurements
- 3½" digit LCD display
- 1¼" diameter jaw
- On/Off switch
- Fuse protected
- AC/DC Voltage
- Data hold function
- Hand Strap
- Case and battery included
- Size 8" L x 1¾" W
- F/C selectable

MA-12813



Measurement	Range/Resolution	Specifications
AC Voltage	600V /1V	Input Impedance: 10Ω
AC Current	200A /100mA, 600A/1A	True RMS sense
DC Voltage	600V/1V	Input Impedance: 10MΩ
DC Current	200A/100mA, 600A/1A	
Temperature	-4ºF to 2498ºF, -20ºC - 1370ºC K type Thermocouple	
Resistance	2000Ω/1Ω	



MA-3268R

TRUE RMS MINI DIGITAL CLAMP-ON W/TEMP & CAPACITANCE

FUNCTIONS:	RANGE:
DC Voltage	4.000V/40.00V/400.0V/600V
AC Voltage	4.000V/40.00V/400.0V/600V
AC Current	4.00A/40.00A/600.0A
Resistance	4.000kΩ/40.00kΩ/400.0kΩ/4.000MΩ/40.00MΩ
Capacitance	4.000nF/40.00nF/400.0Nf/4.000µF/40.00µF/400.0µF/4.000mF
Temperature	-4°F to 1832°F (-20°C to 1000°C)

FEATURES:

- Manual Ranging • True RMS • Data Hold
- Backlight • Low Battery Indicator • Continuity
- Diode • Inrush Current • NCV • Case • (2) AAA

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Troubleshooting Test Lead Kit

Fits All Major Brands of Meters

A080 Silicone Test Lead Set

A150 Screw-On Alligator Clips

A057 Modular Back Probes

A052 Modular Banana adapters

TLK3



SMART VIBRATION METER

Vibration analysis at the touch of a button. Analyses and interprets readings; incredible performance at an unbelievably low price.
Overall machine and bearing conditions: vibration values are displayed with color coded alarm levels for ISO values and Bearing Damage (BDU).

- ISO Built-in Alarms
- Easily identify bearing problems with BDU Reading
- Easily identify problems with built-in band filters:
  - 1X (unbalance)
  - 2X (misalignment)
  - 3X (looseness)
- 800 line FFT (spectrum)
- Full Color OLED Display
- Ruggedized IP67 case
- 3 Year Limited Warranty
- Built-in accelerometer with stinger. Optional long stinger & magnetic mount available



9070



SMART DIGITAL MULTIMETER CE

- Automatically switches between ACV, DCV and ohms
- Single button operation
- 0 to 600 volts AC & DC
- 10 MΩ internal impedance
- Auto power off
- 4,000 count display
- Up to 40MΩ resistance
- Includes boot, test leads, and instruction manual
- 3 Year Limited Warranty

100

REFRIGERANT LEAK DETECTORS

Automatically detect all existing refrigerants and blends. Fully adjustable tic rate eliminates background concentration to pinpoint every leak faster and easier. Single hand operation with built-in jack for optional earphone attachment. 3 yr. limited warranty.

Part No.	Leak Rate	Tic Adjust	Pump
750a	0.3 oz/yr.	Manual	
753a	0.2 oz/yr.	PB LED	Internal

Optional Accessories:

A710 Earphone

A712 750a Sensor

A721 753 & 755 Sensor



COMBUSTIBLE GAS LEAK DETECTORS



719



720B

- Easy to operate with one hand while it automatically detects combustible gases - no switching between gases. Sensitive to Natural Gas, Propane, Butane as well as many other combustible gases.
- Use in contaminated environments: Eliminates background gas concentration with fully adjustable tic rate.
- Soft pouch included
- Instant response
- Visual & audible leak indication
- 16" gooseneck

Part No.	Sensitivity
719	30 ppm
720B	10 ppm

Part numbers and illustrations are for identification only

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Connects to a smart phone & uses the TPI Smart Probe App

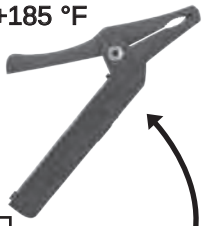


Sub-Mini K-TypeThermometer
- Auto Field Calibrate > 10 sec. +/-1°F accuracy 30 to 120°F range
- Measure temp. & calculate T1-T2
- Heavy-duty magnet on back
- Record minimum, max. & average
- Display readings in °F or °C

SP341

Clamp Type Temperature Probe
- Temperature Range: -40 to +185 °F (-40 to +85 °C)
- Clamp Range: 1/4" to 1½ " (6mm to 38mm)

SP323



Use SP623 with SP670 to perform Superheat and Subcooling measurements



Thermo-Anemometer
Diagnose and solve air flow problems
- Measures fpm, m/s, mph, km/h, kts, Beaufort Scale
- Measures °F/ °C
- Velocity Range: 80 fpm to 4000 fpm
- Temperature Range: 14°F to 122°F

EM20



High Pressure Probe
- Pressure Range: -14.7 psi to 870 psi (-1 bar to 60 bar)
- Connection Type: 7/16"-20 UNF / ¼" SAE angled for tight connections
- Over pressure protected to 1000 psi
- Adjustable/Replaceable Schrader valve depressor for use on worn valves

SP670



Wireless Air Velocity Vane Probe
- Measure air velocity & temperature simultaneously
- Record minimum, max. & average
- Multiple measuring units: m/s, km/h, ft/min, knots, mile/hr
- Calculates and displays CFM

SP555

Dual Input Manometer
- 0.01 in H2O resolution
- High accuracy +/-0.02 in H2O <1" H20; 1.5% above 1" H20
- Temperature compensated
- trim mode for fluctuating readings
- Seven units of measure inH2O, PSI, inHg, mbar, kPa, mmHg, & mmH2O.

SP620



Carbon Monoxide Meter
- Measure 0 to 999ppm CO
- Tests CO Levels In Ambient Air
- Check For Proper Installation of Ventless Gas Fire-places, Furnaces, & Other Combustion Devices
- Low Battery Indicator. (Red LED Flashing on.)

SP700



NDIR CO2 Meter
- Check ambient CO2 levels in work and living spaces
- Monitor results of air control systems

Range:
- 300 to 5000ppm

SP1000



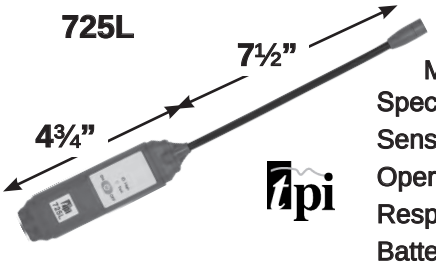
Temperature & Humidity Meter
Diagnose and solve HVAC system problems
- Measures Temperature, Humidity & Dew Point
- Temperature Range: 14°F to 122°F
- Humidity Range: 0% to 99.9% RH

EM10



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OTHER GAS LEAK DETECTORS



Detects Combustible Gases Including
Methane, Butane, Propane, Gasoline, Diesel, Kerosene

Specifications:

Sensitivity . . . . . > 40ppm Methane
Operating Temp . . . . . 32° to 104°F or 0° to 40°C
Response Time . . . . . Instantaneous
Battery . . . . . 1.5 volt, AAA Alkaline (2 each)
Battery Life . . . . . 3 hours continuous use

TEK-Mate. Laboratory Accurate. Toolbox Tough™



REFRIGERANT GAS LEAK DETECTORS

A moderately priced, hand-held leak detector with proven D-TEK™ heated diode sensor technology. Sensitive to all CFCs, HFCs and HCFCs. Automatically adjusts for different refrigerants. Automatically compensates for changing background contamination, even under damp conditions. Uses a variable-intensity audible alarm to help pinpoint leaks. Uses 2 D-size batteries.

705-202G1

"RAPTOR" ELECTRONIC UV LEAK DETECTOR

Leak Detector with UV Blue Light offers state-of-the-art features and micro-processing technology while the design sensor delivers an accurate and instantaneous response. An ultra bright UV light is built into the end of the probe allowing for both electronic & UV leak detection of even the toughest leaks. Packaged in a blow molded case with UV glasses, 2 "C" batteries and sensor tip.

- Ultra bright UV/Blue LED light
- UV Enhancing Safety Glasses
- Tri-colored Visual Leak Level Indicator
- Mute Function
- 16" Flexible Probe
- 6 Levels of Sensitivity
- Detects Leaks as Small as 0.1 oz/year
- Includes a Hard Plastic Carrying Case
- Detects all refrigerants (CFC's, HCFC's, HFC's)
- Meets & exceeds SAE J1627

56200

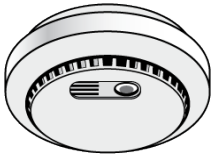


Part numbers and illustrations are for identification only
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SMOKE & CO DETECTORS - SAFETY PAGE

9 VOLT SMOKE DETECTOR

- 9 volt battery
- For all rooms
- Power Indicator
- Easy to install
- Battery Included
- Alarm & Power test
- Ionization Sensor
- Low battery chirp
- Great for RV's



SMI100
(83RN, SA308)

COMBINATION CO & SMOKE ALARM W/ VOICE & 11 PROGRAMMABLE LOCATIONS

Features:
- Photoelectric smoke and carbon monoxide combination alarm
- Voice warning with location
- Battery operated - 2 AA
- Electrochemical CO sensor



SMC0200V

9 VOLT CO DETECTOR

- 9 volt battery
- Battery Included
- Tamper Pin locks alarm cover to prevent removal of battery
- Perfect for apartment, dormitory or hotel applications
- Electrochemical CO sensor



CO250B

120V AC/DC SMOKE/CO COMBO ALARM

- Ionization Sensor
- Electrochemical CO Sensor
- 120V AC; Interconnectable
- 9V Alkaline Battery Backup
- Includes 9V Battery
- Latching Alarm Indicator
- Single Button Test/Silence
- Perfect Mount System
- 7 year limited warranty



SMIC0100-AC

SM110V-AC



9 VOLT SMOKE DETECTOR W/ PHOTOELECTRIC SMOKE SENSOR

- Sealed 9V Lithium Battery
- Perfect Mount System to keep alarm secure for true alignment
- Photoelectric Smoke Sensor
- Operates between 40° and 100°F
- Tamper resistant locking battery drawer

SM110L30-AC



10-YR SEALED BATTERY SMOKE ALARM W/ PHOTOELECTRIC SENSING

- Sealed 120V Lithium Battery
- Automatic Alarm
- Photoelectric Smoke Sensor
- Different flashes for smoke and carbon monoxide
- Most trusted in home safety

SMI110



10-YR LITHIUM-POWERED SMOKE ALARM

- Sealed 9V Lithium Battery
- Automatic Alarm Reset when smoke clears
- Dual Ionization Smoke Sensor
- Mounting Hardware included
- Fully functional test button, including feature to silence nuisance alarms

FD1 Flood Detector with Audible Alarm

Parts Connect

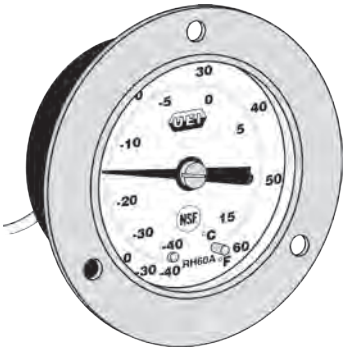
FD1

A solid state device designed to detect the presence of condensate water overflow. Upon sensing moisture, the audible alarm will sound, and will turn the system off to help prevent damage to carpets, walls, woodwork, ceilings and other property. The area to be monitored can be enlarged by connecting one or more FD1 Flood Detectors in series.



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THERMOMETERS



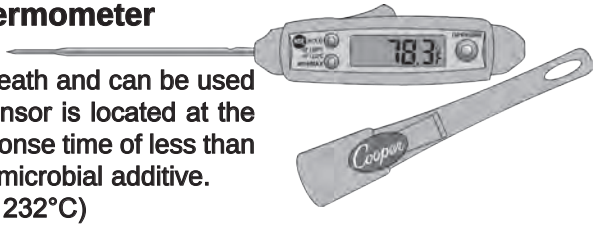
REMOTE READING VAPOR TENSION THERMOMETER

RF60A

Flange Mount

- Stainless Steel casings
- 48" tin plated capillary
- Dual scale-40° to +60°F -40° to +15°C
- ±1 division accuracy, 2° div.
- Re-calibrate pointer
- NSF listed

MAX Digital Pocket Test Thermometer



Has a Jumbo LCD, 12" reach with pocket sheath and can be used to test dishwasher final rinse cycles. The sensor is located at the end of the reduced tip, providing a quick response time of less than 6 seconds. Has a large pocket clip with anti-microbial additive.

- Temperature Range: -40° to 450°F (-40° to 232°C)
- Waterproof Rating: IPX7 Rating Dishwasher-Safe
- Features: HOLD, MIN / MAX, Low Battery Indicator
- Housing Material: Anti-microbial Protective Sheath & Pocket Clip

DPP800W

PartsConnect® MECHANICAL 1" DIAL POCKET THERMOMETERS

Part No.	Range
PT160	-40 - 160ºF
PT220	0 - 220ºF
PT550	+50 - 550ºF





5" Stem • Pocket Sheath & Clip

Re-calibratable • Magnifying Lens

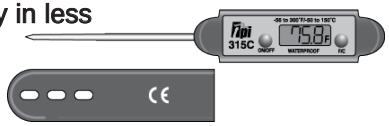
POCKET DIGITAL THERMOMETERS



- Auto Field Calibration to ±2°F accuracy in less than 10 sec. in an ice water bath
- Auto Off
- -58°F to 300°F (-50°C to 150°C)

306C

- Easy-to-read LCD
- Data hold
- Penetration tip



- Waterproof
- Magnetic Clip
- Tapered stem
- 3.1 mm diameter stem

315C

DIGITAL POCKET THERMOMETER

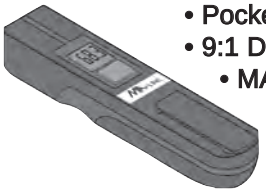
- High and Low Temperature Recall
- -40° to 392°F
- Stainless Steel Stem
- On/Off Switch • Auto-Off
- Data Hold
- Water Resistant



MA-PDT392B

PEN SHAPED INFRARED THERMOMETER

- Circle Laser • F/C Switchable
- -27ºF ~ 932ºF (-33ºC ~ 500ºC)
- Pocket Size 150 x 25 x 27 mm
- 9:1 Distance to Spot Ratio
- MAX/MIN/DIF/AVG Record
- LCD Backlight
- (1) AA Battery



MA-IR9PEN

Part numbers and illustrations are for identification only

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TEMPERATURE & HUMIDITY TESTERS

SL SERIES MINI DATA LOGGERS



- Windows™ 98SE, ME, 2000, XP & above compatible software (included). Not compatible w/ 95 or NT
- PC, delayed start or PB recording control
- Temp. & Humidity alarm with visual indication on demand. (SL300T Temperature Only)
- User selectable stop on memory full or memory rollover for continuous recording
- Real time monitoring
- View graph & text simultaneously
- Can calibrate through software
- Displays temperature in ˚F or ˚C
- USB Interface standard (Cable Included)
- 3.0 V (CR2032) Lithium battery (included)
- Sample Point Capacity: 43,344 for Temperature only. 21,672 for Humidity and Dew Point (SL300TH)
- Temperature Range: SL300T -40°F to 185°F (-40°C to 85°C)
  SL300TH -40°F to 160°F (-40°C to 70°C)
- Relative Humidity Range: 0% to 99% RH, non condensing (SL300TH)
- Relative Humidity Accuracy: +/-2% RH from 10% to 90% RH (SL300TH)



SL300T Measures Temperature Only

SL300TH Measures Temperature, Humidity and Dew Point simultaneously

LOGiT Series DATA LOGGERS

Inexpensive, Reusable, Pocket Sized Recorders

or a Data Plotter

- Set Loggers using PC
- Simple to set up sample rates & simple to download!
- Transfer data to PC for graphs and filing
- Read and file charts and graphs on PC
- Locking feature prevents accidental shut off
- View data on Data Plotter's digital display
- Simple to install Software



LT2

Temperature, One Internal & External

DATA VIEW DATA LOGGER

Temperature + Humidity Logger with Display

DVTH



- Text Display: Real time temperature, humidity and dew point. Logging summary, sample rate, memory used and memory left
- Graph Display: shows measurement trends graphically, with scrolling feature.
- Visual over and under alarm indicators for temperature and humidity
- USB connection (cable included)
- Compatible with Windows™ 98SE, ME, 2000, XP and above

INFRARED THERMOMETERS 12 to 1 Distance to Spot Ratio

- Built-in laser pointer
- C/F selectable button
- Back-lit LCD display off
- Data hold and auto power
- Automatic shut off after 7 seconds
- 9V Battery

Part No.		Temp Range ºF
MA-16550	Min/Max/Dif/Avg.	-58°F to 1022°F



MA-16550

MA-LINE

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TEMPERATURE & HUMIDITY TESTERS

BIG DIGIT HYGRO THERMOMETER

- Dual display for Humidity and Temperature
- Maximum and Minimum Reading Memory
- °C / °F Selectable
- Fast Reading Update
- Large & Clear Display
- Pen Shape Design



MA-RT819



DC710C1 FLUE GAS ANALYZER KIT

Operate remotely via Bluetooth using your Smartphone or tablet and the free TPI app. No need for long probe hoses.

- Measure CO, and Temperature Differential
- Calculate CO2, CO Air Free, Excess Air, and Combustion Efficiency
- Oxygen (O2): 0~25%; +/-0.3% accuracy
- Carbon Monoxide (CO): 0~10,000ppm; +/- 5ppm or 5% of reading
- Temperature Range -50°C to 1000°C (-58°F to 1832°F)
- DC710, A770 flue temperature probe & **DC710C1** probe, A817 charger, GK11M A787 carrying case

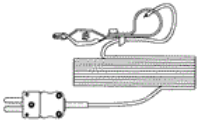
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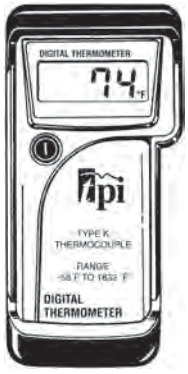
DIGITAL OVEN THERMOMETER

- **Compact size.** *Fits easily in a pocket.*
- -58° to 1832°F (-50° to 1350°C) Temperature Range
- Uses standard K-Type thermocouple probe with oven clip
- Measures temperature in ovens, grills, fryers and many high temperature applications
- Complete with oven probe, carrying pouch, battery and instructions

340/C1 Includes GK11M Fiberglass Probe

GK11M	Replacement Probe
GK12M	Repl. Probe w/ Clamp
GK13M	Replacement Teflon Probe







CLOSE-FOCUS, POCKET-SIZE INFRARED THERMOMETER

- **Close Focus:** 1/8" - 1.5" Spot Size 0.35" (Held 0.5"- 2" from surface)
- **Selectable F/C temperature range**: -7° to 248°F or -22° to 120°C
- **Compact** - Easily fits in pocket. 1.5" W x 2.75" H
- **Auto Data Hold:** Temperature will be displayed in less than 2 sec. and held on the display for 10 sec.
- **Min/Max** displays the min. or max. temp. of 8 samplings in 0.5 sec.
- **AUTO** sets the scan mode to continuously scan surface temperatures in real time.

368

Prices subject to change without notice

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LEAK DETECTORS

TRACE^2 LEAK DETECTOR



Trace2 is a red dye, stain type leak detector for refrigeration and hydraulic systems. It is a concentrated penetrant dye in a polyol ester base that is completely compatible with all refrigerants and lubricants, old and new. Add 1/8 oz. for each pound of refrigerant in system.



HS21002 Quick Service Kit

Part No.	Size
HS20004	4 oz.
HS20016	16 oz.
HS21002	Pre-charged Injector with Charging Hose
HS21022	2 Pre-charged Injectors no Hose

GAS LEAK DETECTOR

A high viscosity liquid that forms bubbles when daubed on a gas leak. Non-corrosive, non-staining and harmless to skin. Detects any type of leak such as air, compressed air, CO2, nitrogen, natural gas and refrigerant gases.



Part No.	Size
4180-53	6 oz. Bottle w/dauber

Nu-Calgon Wholesaler, Inc.

CAL-BLUE® GAS LEAK DETECTOR



Cal-Blue is a complete gas leak detector. It's high viscosity formula enables it to remain in contact with the applied surface for an extended period of time. It is also non-corrosive.

Part No.	Size
4182-24	1 quart Spray Bottle
4182-08	1 gallon Bottle
4182-53	6 oz. Bottle
4182-35	7 oz. Pressurized Spray

Nu-Calgon Wholesaler, Inc.

CAL-BLUE® LT

The same high quality formulation as regular Cal-Blue, but having added freeze-protection to -20°F. It is the ideal detector for those geographical areas that experience very cold temperatures.



Part No.	Size
4183-24	1 quart Spray Bottle
4183-08	1 gallon Bottle

Nu-Calgon Wholesaler, Inc.

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DEHYDRANT & HEAT GEL

THAWZONE LIQUID DEHYDRANT



Thawzone Liquid Dehydrant is compatible with all refrigerants and can be used successfully with fluorine refrigerants, methyl chloride, isobutane, and can be used in all systems with or without solid dryers.



HS17002 Quick Service Kit

Part No.	Size
HS17001	1 oz.
HS17004	4 oz.
HS17002	Pre-charged Injector with Charging Hose
HS17022	Refill 2 Pre-charged Injectors no Charging Hose

HEAT SHIELD GEL

Heat shield all-temperature barrier spray prevents heat damage to nearby components during soldering, brazing or welding.

- Protects heat-sensitive components
- Prevents heat damage with:
  - no drip
  - no clean up
  - non-corrosive
  - non-toxic
  - non-staining
- Evaporates within 24 - 48 hours
- For use on all surfaces, including:
  - wood
  - insulation
  - valves
  - piping
  - drywall

HS31032



Part numbers and illustrations are for identification only
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REFRIGERANT LEAK SEALERS



Xpress Injects

The fastest refrigerant sealant on the market. Unlike other products, Xpress Seal travels with the refrigerant gas while other products travel with the oil.

- No need to pump down R-410A units
- No need for manifold gauges
- No injection hose or caulk gun needed
- 12+ injections per CO_2 cartridge

XPS-5TK	Starter Kit. Comes with one direct inject CO_2 gun, one CO_2 cartridge, and one Xpress Seal 1.5 to 5 ton tube
XPS-INJ	Direct inject CO_2 gun, one CO_2 cartridge
XPS-HOSE	Xpress Seal Hose for using the high side to push in the Sealant instead of using gauges
XPS-CO2	4 CO_2 Cartridges

AC SmartSeal Quick Shot

Our newest technology that does not require pumping down of the system. The re-usable injection hose will last for multiple doses and is operator friendly. This product is ideal for direct pinhole repairs and the prevention of refrigerant leaks. Our concentrate solution is a 100% green, eco-friendly AC leak sealant that is non-flammable, non-toxic, and safe for the user.

- Does not require pumping down of the system
- Ideal for direct pinhole repairs and the prevention of refrigerant leaks.
- Polymer Free • Eco-Friendly
- It is not reactive to oxygen or moisture
- Is suitable for any type of lubricant and refrigerant gas
- While designing it, attention was paid to the new ecological refrigerant gases R1234yf, R1234ze
- Use Smart Adapter Hose (#333) to inject without using manifolds.

COOL AIR
Elevating the Trades



#322 BP
Easy Inject Kit

AC Leak Freeze® PRO Nano

Quickly and safely extend the life of A/C and refrigerant systems NANO leak sealant formula is reliable, safe and polymer free.



AC Leak Freeze Pro applicator's nylon hose, brass fittings & copper reservoir are all 100-percent recyclable

PRO Nano:
- Reliable, safe and polymer-free
- Leak seeking nano particles

RECTORSEAL

PRO Nano with Magic Frost:
- Formula enhances system performance
- Reducing compressor noise extend compressor life.
- Adds anti-friction lubricant reduces noise/vibration.
- System runs smoother, more efficient.

Part No.	Description
45316	1.46 oz for systems 1-6 Tons
45317	1.46 oz PRO w/Magic Frost

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REFRIGERANT LEAK SEALERS

XANTUS PRODUCTS

XANTUS PRODUCTS Refrigerant Leak Sealer

- Perfect for mini-split systems, microchannel coils, heat pumps & condensers
- Will not clog manifold gauges, TXV, cap tubes, or pistons
- Works with all oils & refrigerants
- No need to pump down the system

Max Seal



Max Seal Refrigerant Leak Sealer

Part No.	Description	Ref
20-101	Direct Inject 1.5 to 5 tons	XPS-5T
26-101	Commercial Direct Inject 6 to 15 tons	XPS-15T



Max Seal Light for Smaller Systems & Appliances

Part No.	Description	Ref
20-105	Direct Inject Light 1.5 & smaller tons	XPS-SS
30-105	Light + UV Dye 1.5 & smaller tons	XPS-SSD



Max Seal Refrigerant Leak Sealer + Pro Dry

Dries Out Sysyem • Converts Moisture into Synthetic Oil

Part No.	Description	Ref
40-101	Direct Inject 1.5 to 5 tons	XPS-5T-SP



Max Seal Refrigerant Leak Sealer + UV Dye

Fixes Small Holes, Dye Locates Larger Ones

Part No.	Description	Ref
30-101	Direct Inject 1.5 to 5 tons	XPS-5T-SD
35-101	Big Shot Direct Inject 3 to 10 tons	XPS-7.5T-SD
36-101	Commercial Direct Inject 6 to 15 tons	XPS-15T-SD



Max Seal Refrigerant Leak Sealer + Pro Dry & UV Dye

Dries Out Sysyem • Converts Moisture into Synthetic Oil

Fixes Small Holes, Dye Locates Larger Ones

Part No.	Description	Ref
31-101	Direct Inject 1.5 to 5 tons	XPS-5T-TNT



Part numbers and illustrations are for identification only

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REFRIGERATION OILS & LUBRICANTS

A/C Re~New



4057-55
4 oz.

- OEM approved treatment • Quiets noisy compressors
- Reduces energy consumption - lowers starting and running amps
- Improves heat transfer in evaporators • Aids with sticking valves
- Aids in oil return with existing oil in R-22 retrofits

In recent years, A/C Re-New has been successfully used to aid in oil return when converting an R-22 air conditioning system with a retrofit refrigerant; examples include R-427A, R-407C and others. A/C Re-New not only helps with oil return, it comprehensively renews the air conditioner by reducing friction in the compressor (lower amp draw), quiets the system and can aid in sticking flow control valves.

Reusable 5-in-1 injector

- Modular design allows for customized system treatment
- Injector allows for 1,2,3 and 4 fl. oz. treatments, plus tool for Connect Inject Products



4779-0

EMKARATE POLYOL ESTER LUBRICANT



Part No.	Ref. No.	Viscosity	Size
4314-64	32-3MAF	32 ISO	Quart **Copeland Specific
4314-44	32H	32 ISO	Quart
4316-44	68H	68 ISO	Quart
4314-66	32-3MAF	32 ISO	Gallon **Copeland Specific
4314-46	32H	32 ISO	Gallon
4316-46	68H	68 ISO	Gallon

ALKYLBENZENE OIL

Part No.	Ref. No.	Viscosity	Size	
4310-07	Zerol 150	150 SUS	Gallon	
4308-07	Zerol 200TD	200 SUS	Gallon	**Copeland approved
4311-07	Zerol 300	300 SUS	Gallon	





MINERAL OIL

Part No.	Ref. No.	Description	Viscosity	Size
4303-07	L318 (3GS)	C-3	150 SUS	Gallon
4304-07	L319 (4GS)	C-4	300 SUS	Gallon



SUPCO88 OIL ADDITIVE

Introduced in 1954 and valued worldwide, this super lubricant is a “must use” in repair and preventative maintenance programs.

Part No.	Size
S8 (SU88)	8 oz.

- Compatible with all refrigeration oils
- Dissolves sludge buildup on bearing and valve surfaces
- Prevents binding of high speed compressors
- Prevents excess wear in motors and compressors

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RECOVERY SYSTEMS



RG3

ROBINAIR **Refrigerant Recovery Machine**

- 1/3 hp, single cylinder, oil-less Compressor
- Works with all CFC, HFC and HCFC refrigerants, including R410a (Puron™)

	(lbs./min.)	R410A	R134a	R22	R407C
• Recovery Rate:	Vapor:	0.17	0.18	0.20	0.18
	Liquid:	3.54	5.43	6.32	5.44
	Push/Pull:	12.62	8.84	11.76	11.59

- Automatically shuts off machine if pressure rises above 550 psi
- Dimensions: 12.5" L x 6.5" W x 9.5" H • Smaller footprint, easy to carry, 18 lbs!

- 3/4 hp, twin-cylinder design, oil-less Compressor
- Works with all CFC, HFC and HCFC refrigerants, including R410a (Puron™)

	(lbs./min.)	R410A	R134a	R22	R407C
• Recovery Rate:	Vapor:	0.37	0.42	0.59	0.53
	Liquid:	7.51	6.40	9.37	7.14
	Push/Pull:	15.47	11.74	14.50	14.49

- Automatically shuts off machine if pressure rises above 550 psi
- Dimensions: 10.9" L x 20.0" W x 14.5" H • 27 lbs
- Easy to Operate, Rugged Case - Oversized pressure gauges, comfortable handle and simple controls
- Self-Purge Feature - Eliminates potential for cross-contamination & saves time



RG6



69395

HVAC Spark Free Combustible Gas Recovery Machine
Weight: 28.3 lbs
18" (l) x 10" (w) x 14" (h)

69400



Mini Twin Turbo Combustible Gas Recovery Machine
Weight: 24 lbs
11.8" (l) x 8" (w) x 10.6" (h)

MASTERCOOL 69300 TWIN TURBO Refrigerant Recovery System

Mastercool Inc. "World Class Quality"

- Revolutionary double piston 1/2 HP oil-less compressor
- Safety high pressure switch • Simple internal structure for field service
- Works with all CFC, HFC and HCFC refrigerants, including R410a (Puron™)
- Injection molded high density polyethylene case for maximum durability

	(lbs./min.)	R410A	R134a	R22
• Recovery Rate:	Vapor:	0.7	0.537	0.63
	Liquid:	7.7	4.72	7.56
	Push/Pull:	20.2	11.68	18.3

- Operating temperature range: 32 to 122ºF (0 to 50ºC)
- Dimensions: 18" (l) x 10" (w) x 14" (h) • Weight: 28.3 lbs.



69300

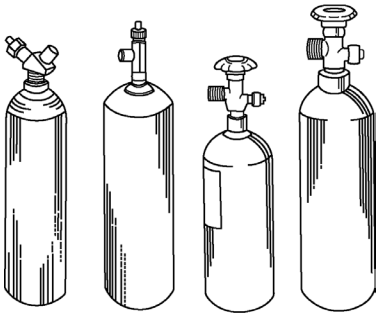
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RECOVERY ACCESSORIES

TANKS

MA-LINE
MONTI AND ASSOCIATES, INC.

ALL TANKS ARE MADE OF STEEL AND SHIPPED EMPTY



WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

Oxygen	Nitrogen	Acetylene
T002 20 cu. ft.	**T027** 20 cu. ft.	**T019** MC Tank
T003 40 cu. ft.	**T005** 40 cu. ft	**T018** B Tank
T032 55 cu. ft.	**T076** 55 cu. ft.	
T080 80 cu. ft.	**T085** 80 cu. ft	



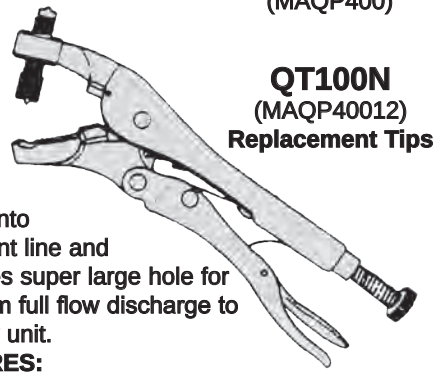
RECOVERY TANKS (Generic) No Float Switch

Part No.	Size
GRT30 (30B)	30 LB.
RT50 (50B)	50 LB.

The fastest & easiest way to evacuate refrigerant before disposal of unit

INSTA - TAP Refrigerant Recovery Tool

QT100
(MAQP400)



QT100N
(MAQP40012)
Replacement Tips

Snaps onto refrigerant line and punctures super large hole for maximum full flow discharge to recovery unit.

FEATURES:

- One tool fits all sizes from 3/16" to 7/8" O.D.
- Replaceable hardened steel needle & gasket (QT100N).

REFRIGERANT LABELS

- Convenient 8½" x 3" tag • **5 tags per pack**
- Provides date of service Identifies owner & tech.
- Strong adhesive backing



MA-SDF1SC
Safe For Disposal



MA-RECTSC
Evacuation Tag



MA-R134ASC
R134a Label



MA-R22SC
R22 Label



MA-R404ASC
R404A Label



MA-R407CSC
R407C Label



MA-R410ASC
R410A Label



MA-R421ASC
R421A Label



MA-R448ASC
R448A Label



C-Tag

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REFRIGERANTS & ACCESSORIES

ONE-STOP SOLUTIONS BUILT FOR PROS



If you are tired of messy dyes and sealants, we have the solution for you. By pre-blending 2 lbs. of gas with additives, our products are a smarter, mess-free way to work on a system.
From the 1/4" service valve to the ability to service up to 6 tons of cooling, our convenient, resealable cans are a must-have addition for every truck, van, or shop. While traditionally offered with R-22 and R410A refrigerants, orders can be customized containing any hydrocarbon or appliance-grade refrigerant.





PCR22	R22 w/ UV Dye & Sealant
PCR410A	R410A w/ UV Dye & Sealant
PCCHG (4507)	Charging Hose with Gauge
PCUVL (4514)	UV Light
4200	2lb of R422B w/ dye & sealant
R32	2lb of R32
R404A	27.2 oz of R404A
R407C	27.9 oz of R407C
R134A	1.9 lb of R134A

HYDROCARBON REFRIGERANTS

Hydrocarbon refrigerants are natural, nontoxic, and have no ozone depleting properties. They are more efficient than the HFC refrigerants that they replace. The improved system efficiency they produce reduces energy usage and life cycle costs.

Propane
R290



- Meets AHRI 700 Standard 99.5% purity level
- UN1978
- CAS#74-98-6
- DOT SP15593 M1119
- Non-odorized and colorless
- Net Weight 13 oz (370g)

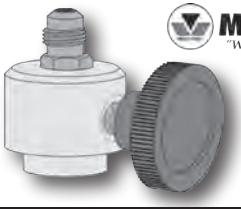
R290-08-7/16-8oz	8 oz.
R290-12	12 lb.
R290-20	20 lb.

Isobutane
R600a



- Meets AHRI 700 Standard
- 99.5% purity level
- UN1978
- CAS#74-98-6
- DOT SP15593 M1119
- Non-odorized and colorless
- Net Weight 14.8 oz (420 g)

R600a-7/16-6oz 6 oz [170 gm]



Mastercool Inc. "World Class Quality"

CAN TAP VALVE – SCREW-ON MODEL
7/16" CAN to 1/4" SAE

European Standard Gasket assures leak proof operation.
Built-in safety check. Exclusive "full grip" valve knob.

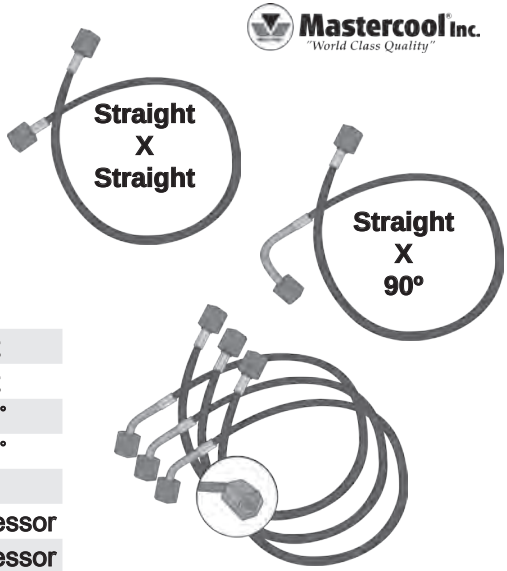
85510-E

Most refrigerants are available

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THERMOPLASTIC CAPILLARY TUBE ASSEMBLIES

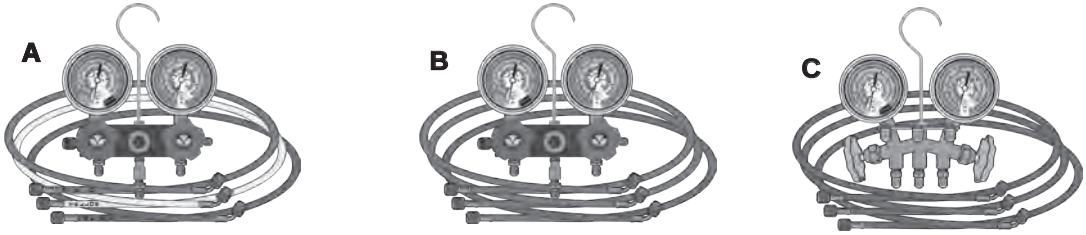
- EN 1736 and ISO 13971 - Class 2
- Inner Diameter 2 mm
- Outer Diameter 5.9 mm
- Tolerances 0.1 mm
- Bending Radius 10 mm
- Max Allowable Pressure 60 bar (870 psi)
- Working Temperature 120 ℃
- Min/Max Allowable Temperature -40 to 130 ℃
- Weight 25 g/m



Part No.	Length	Fittings
44184-STR	18" (45 cm)	straight x straight
44224-STR	24" (60 cm)	straight x straight
44184-ST	18" (45 cm)	with straight x 90˚
44224-ST	24" (60 cm)	with straight x 90˚
Set of 3 straight x 45˚ fittings w/depressor		
44318	18" (45 cm)	straight x 45˚ w/depressor
44324	24" (60 cm)	straight x 45˚ w/depressor

R600a, R290 & R134a 2-WAY MANIFOLD GAUGE SET

Large 3⅛" gauges (PSI/℉) with easy to read temperatures scales



Part No.	Body	Length	Hoses	Picture
93561	Aluminum	60"	Standard R-Y-B	A
93518-TP	Aluminum	18"	Thermoplastic	B
93524-TP	Aluminum	24"	Thermoplastic	B
33518-TP	Brass	18"	Thermoplastic	C
33524-TP	Brass	24"	Thermoplastic	C

R600a, R290 & R134a 1/4" Single Ball Valve Manifold

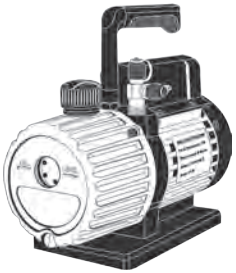
- Large 3⅛" gauge (PSI/℉) with easy to read temperatures scales
- Includes 2 mm thermoplastic capillary hose 18" long with straight x 45˚ fittings with depressor for maximum precision on small capacity systems

92518-53-1/4TP



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90066-BL-SF (90066)
6 CFM Vacuum Pump Spark Free



No. of Stages: 1
Ultimate Vac: 80 Microns
Pump Motor: 1/3 HP
Pump Speed: 1720 RPM
Specs: 110/120 V/60 Hz
Size: 15 x 6.5 x 11″
Weight: 20.5 lbs

Intella Sense III Combustible Gas Leak Detector 55975



- Sensing Element: Heated Tin Oxide
- Sensor Life: 2000 hours
- Refrigerants: Detects combustible gases
- Flexible 15.5 inch probe length
- Ultimate Sensitivity: 50 – 1000 ppm

Mastercool® inc.
"World Class Quality"

HIGH PRECISION CHARGING SCALE



- Hex cylinder adapter for easy attachment of refrigerant cylinder to scale
- Specially designed for R600a and R290
- 5.5”(w) x 7.3”(l) x 1.6”(h) • Capacity: 176 ounces (5000 grams)

Part No.	Description
98201-A (98201)	High Precision Charging Scale
98202-A (98202)	Scale w/storage for a separate 14 oz. cylinder packaged in a custom molded plastic case

MAXEVAC

UNIWELD

MaxEvac™ sparkless vacuum pumps are A2L compatible and designed to maximize your evacuation efficiency. The high-capacity intake fitting has dual 3/8″ connections in a Y shape to increase flow. The gas ballast allows dry atmospheric air to enter the second stage chamber and prevent water vapor from condensing before it is exhausted from the vacuum pump. This extends the life of the vacuum pump oil which means fewer oil changes.

- 6 CFM, 2-Stage Sparkless Battery Powered Vacuum Pump
- Can be powered by Makita®, DeWalt®, and Milwaukee® batteries or an AC/DC power adapter.
- A2L Compatible
- High Capacity Y Design Intake Fitting: 1/4″, (2) 3/8″, 1/2″
- Tethered Brass Caps to prevent loss
- Allows atmospheric air to enter the second stage chamber, extending pump oil life
- Prevents backflow



Part No.	CFM	Stages	FMR	HP	Volts
MEVP6SB	6 [170.0]	2	15	1/2	18V/20V
MEVP7S	7.2 [203]	2	15	3/4	115V/60Hz
MEVP7S-220	7.2 [203]	2	15	3/4	220V/50Hz
MEVP14S	14.4 [407]	2	15	1.5	115V/60Hz
MEVP14S-220	14.4 [407]	2	15	1.5	220V/50Hz

Part numbers and illustrations are for identification only
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REFRIGERATION ACCESS FITTINGS AND KITS



- Eliminates unnecessary trips to and from the service truck
- Highest quality parts made in the U.S.A. • The right parts in one location
- Part numbers handy for easy re-order • Never run short on parts

ACCESS FITTING SERVICE KIT

- Handy re-fillable case with 11 most commonly used parts
- Case size 8.5 x 4.5"

CD9510SVK

REFRIGERATION SERVICE KIT - 580

- Handy re-fillable case with 21 most commonly used parts
- Case Size 11 x 7"

CD9580SVK



LOCKING REFRIGERANT SAFETY CAP

- Reduce potential liability for inhalation induced injury or death
- Deter refrigerant theft
- Help prevent loss from cylinders and recovery tanks
- Two sizes for standard 1/4" and 5/16" access ports
- Locks in place to prevent refrigerant loss
- Nickel plated and corrosion resistant
- Made in the U.S.A.
- Works with standard valve core key



1/4" Locking Caps

Part No.	Pack
CD2290/2	2
CD2290/10	10
CD2290/50	50

5/16" Locking Caps

Part No.	Pack
CD2295/2	2
CD2295/10	10
CD2295/50	50

ACCESS VALVES



PCP8412
Braze-on Copper Tube Access Tee Valve for 1/2" tube

PCP8434
Braze-on Copper Tube Access Tee Valve for 3/4" tube

PCP8434
Braze-on Copper Tube Access Tee Valve for 5/8" tube

PCP8403
Braze-on Copper Tube Access Valve for 3/16" tube extension

PCP8405
Braze-on Copper Tube Access Valve for 5/16" tube extension

PCP8406
Braze-on Copper Tube Access Valve for 3/8" tube extension

PCP8408
Braze-on Copper Tube Access Valve for 1/8" tube extension



PCP8400
Access Valve 1/4 male flare access body, solder end has 1/8 ID and 3/4, 1/4 and 5/16 OD

Brass caps and valve cores included.



MANUAL COUPLERS

Part No.	Description
82834-E	High side manual R134a 1/4" FL-M x 16mm quick coupler
82934-E	Low side manual R134a 1/4" FL-M x 13mm quick coupler

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CHARGING & TESTING HOSES & FITTINGS

Vapor•Vue™ VISIBLE VAPOR CHARGING DEVICE



Vapor•Vue™ is a visible vapor charging device that absorbs heat naturally and flashes the liquid refrigerant from the cylinder and charges into the system as a vapor. Connecting Vapor•Vue™ to the low side of a charging manifold will increase the charging rate up to 8 times faster and the liquid is controlled by adjusting the manifold valve and monitoring the vapor rate through the double sight glass. Vapor•Vue™ is factory pressure tested at 800 psi and can be used to charge any refrigeration system & air conditioning system using R410A, CFC, HCFC & HFC, Zeotropic and Azeotropic refrigerants without the danger of liquid slugging and destroying the compressor. Placing the manifold & Vapor•Vue™ over hot discharge airflow of the condensing unit will increase the heat exchange and charging rate efficiency.

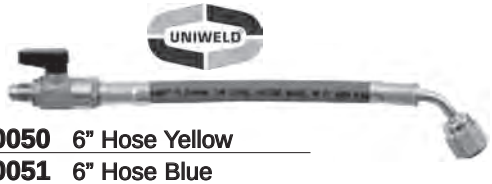
VV1

SOFT MAGIC® CHARGING HOSES WITH STANDARD & ANTI-BLOWBACK FITTINGS



Length	Red	Yellow	Blue	Hose Set
STANDARD 1/4" SINGLE HOSE				
36"	H3SMBR	H3SMBY	H3SMBB	HC3SMB
60"	H5SMBR	H5SMBY	H5SMBB	HC5SMB
72"	H6SMBR	H6SMBY	H6SMBB	HC6SMB
EZ TURN ANTI-BLOWBACK 1/4" SINGLE HOSE				
36"	EZ3R	EZ3Y	EZ3B	EZ3HS
60"	EZ5R	EZ5Y	EZ5B	EZ5HS
72"	EZ6R	EZ6Y	EZ6B	EZ6HS

1/4" ENVIRONMENTAL CHARGING HOSES WITH BALL VALVE ADAPTER



90050	6" Hose Yellow
90051	6" Hose Blue
90052	6" Hose Red
90299	6" Hose Set (R, Y, B)

EZ TURN ANTI-BLOWBACK FITTINGS

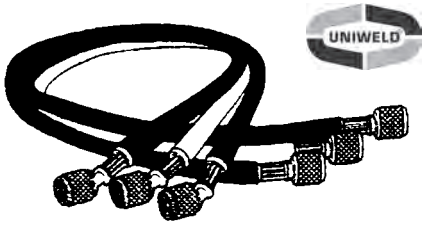
EZAB
Straight

EZAB90
90°



EZABM
Straight w/ Mini Split Adapter

EZABM90
90°w/ Mini Split Adapter



STANDARD CHARGING HOSES

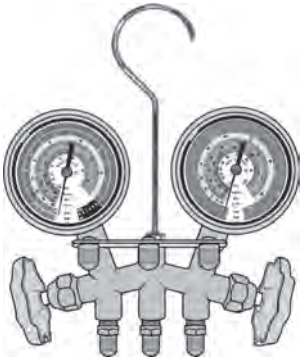
Color Coded Hose Sets - Red, Yellow & Blue

Part No.	Type	Length
A36RYB	Set of 3	36"
A60RYB	Set of 3	60"
A36Y	Individual	36"
A60Y	Individual	60"

Part numbers and illustrations are for identification only

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REFRIGERATION / HVAC MANIFOLDS



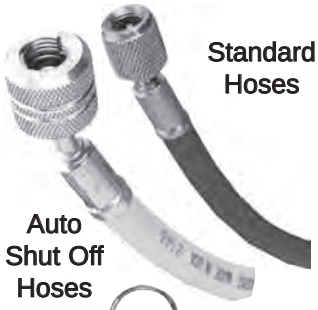
2 Way Brass Manifold Set for R-12, R-22, R-502

with Standard Red - Yellow - Blue Hoses

Part No.	Hose Length
33636	36”
33661	60”
33772	72”

with Auto Shut Off Red - Yellow - Blue Hoses

Part No.	Hose Length
35636	36”
35661	60”
35772	72”



Standard Hoses

Auto Shut Off Hoses

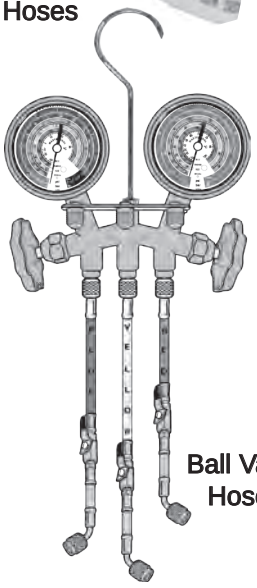
2 Way Brass Manifold Set for R-404A, R-407C, R-507A, R-134a • 3⅛” Gauges

with Standard Red - Yellow - Blue Hoses

Part No.	Hose Length
56136	36”
56161	60”
56172	72”

with Auto Shut Off Nylon Barrier Red - Yellow - Blue Hoses

Part No.	Hose Length
56236	36”
56261	60”
56272	72”



Ball Valve Hoses

2 Way Brass Manifold Set for R-410A • 3⅛” Gauges

with Standard Nylon Barrier Red - Yellow - Blue Hoses

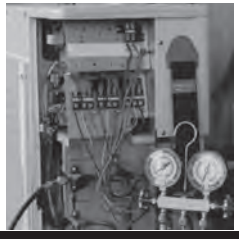
Part No.	Hose Length
59136	36”
59161	60”
59172	72”

with Ball Valve Nylon Barrier Red - Yellow - Blue Hoses

Part No.	Hose Length
59236	36”
59261	60”
59272	72”

2 ½” Gauges for R410A, R22, R404A Manifolds

Part No.	Gauge
57501	Low Side gauge PSI KG/CM^2, F° & C°
57803	High Side gauge PSI KG/CM^2, F° & C°



Manifold Gauge Hanger HVACStrap™

Constructed from heavy-duty woven material, attaches quickly and easily to the manifold gauge and its magnet allows the technician to hang the gauge almost anywhere.

HVACSTRAP

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MANIFOLDS & GAUGES

R22/404A/R134a STANDARD REFRIGERATION MANIFOLDS with Protective Rubber Boots

QAL	Plastic LPF™ Gauges
	Soft Magic™ Hose Set (Standard Fittings)
QAL3SM	(3) 3 ft. Soft Magic™ Hose Set
QAL5SM	(3) 5 ft. Soft Magic™ Hose Set
	EZ TURN Soft Magic™ Hose Set (Anti-Blowback Fittings)
QAL3SMEZ	(3) 3 ft. EZ Turn Hose Set (Anti-Blowback Fittings)
QAL5SMEZ	(3) 5 ft. EZ Turn Hose Set (Anti-Blowback Fittings)



R410A/R22/R404A CHARGING MANIFOLD with 1/4" SAE FITTINGS with Protective Rubber Boots & Soft Magic Barrier Hose Sets

QS4L3H	(3) 3 ft. Hose Set (Standard Fittings)
QS4L5H	(3) 5 ft. Hose Set (Standard Fittings)
	EZ TURN Soft Magic™ Hose Set (Anti-Blowback Fittings)
QS4L3HEZ	(3) 3 ft. Hose Set (Anti-Blowback Fittings)
QS4L5HEZ	(3) 5 ft. Hose Set (Anti-Blowback Fittings)



R134a AUTOMOTIVE CHARGING MANIFOLD WITH 1/2" ACME FITTINGS with Protective Rubber Boots

47827	Manifold Only with R134a LPF™ Gauges
90043	Service Coupler (Red) High Side
90044	Service Coupler (Blue) Low Side
13401	Adapter 1/4" F.F. x 1/2" Acme M. F.
92799	Adapter 1/2" F. x 1/4" Acme M. F.



90044

90043

	(R22, 404A, R134a) Standard Replacement Gauges
G29LD	LPF™ Pressure gauge
G30LD	LPF™ Compound gauge
G29ND	NPF® Pressure gauge
G30ND	NPF® Compound gauge
	(R410A, R22, R404A) Standard Replacement Gauges
G529LD	LPF™ Pressure gauge
G530LD	LPF™ Compound gauge
G529ND	NPF® Pressure gauge
G530ND	NPF® Compound gauge



LPF™ = Limited Pointer Flutter
NPF® = No Pointer Flutter

VACUUM GAUGE COUPLER

Ensures leak free connection to vacuum gauge during measurement

VGC



DIGITAL VACUUM GAUGE

Suitable for field or laboratory use, delivers high precision at a low price.

VG64



- Ultra fine resolution: 1 Micron when vacuum ≤ 200 Microns
- Reads vacuum in 7 international units
- Display updates every 1/2 second
- Convenient built in hanger
- Cleaning port provides quick cleaning and drying of sensor

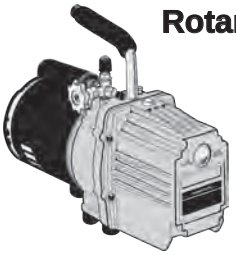
Part numbers and illustrations are for identification only

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VACUUM PUMPS & TEST EQUIPMENT

Rotary Vane 2-Stage Deep Vacuum Pump

Mastercool Inc. "World Class Quality"

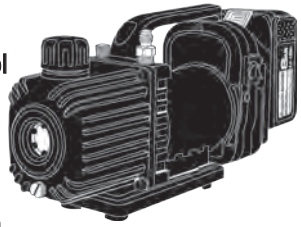


2 Stage Part No.	Free Air Displ.	Ultimate Vacuum	110V/60Hz Motor	Pump Speed	Weight
90065	5 CFM	25 Microns	1/3 HP	1725 Rpm	32 Lbs.
90067	7.5 CFM	25 Microns	1/2 HP	1725 Rpm	34 Lbs.
90068-2V-110-BL (90068)	8 CFM	15 Microns	3/4 HP	1720 Rpm	34 Lbs.
90612-2V-110-BL (90612)	12 CFM	15 Microns	1 HP	1720 Rpm	35 Lbs.

18 VOLT CORDLESS 1.5 CFM - 2 STAGE VACUUM PUMP

90058-5A
(90058)

Complete kit includes:
18 V cordless vacuum pump,
1/4" SAE port, Mastercool designed rechargeable battery, Mastercool adapter sleeve and standard 110/220V battery charger
Compatible with Makita, Milwaukee, Bosch and Rigid batteries (adapters needed for Makita, Milwaukee & Bosch batteries).
Pump comes standard with sleeve for RIGID battery.
Mastercool battery is the same battery as a Makita Li-ion 18V 6.0 Ah



HummVac Vacuum Pumps

UNIWELD

New design w/ low profile, easy access to intake fittings and isolation valve. Fan cooled motor.



Part No.	cfm	Stages	microns	Weight
HVP6	6.0	2	15	26 lbs.
HVP8	8.0	2	15	34 lbs.

5.5 CFM Vacuum Pump

Free Air Displacement: 5.5 CFM, 155 liter/min.
Number of Stages: 2-Stage Rotary Vane
Factory Micron Rating: 15 Microns
Intake Fittings: 1/4" & 3/8" Male Flare
Oil Capacity: 11.1 Ounces (350 ml)
Voltage: 115/220V-60Hz

UNIWELD

UVP5R



Vacuum Pump Oil

A high quality refined **VACUUM PUMP OIL** that is specially formulated for all refrigeration vacuum pumps.

Part No.	Description
4383-34	pint
4383-24 (42005)	quart
4383-07 (42006)	gallon



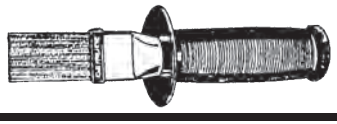


42005
1 Quart

42006
1 Gallon



Parts Connect®



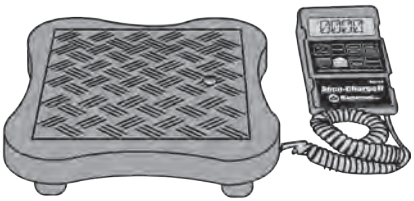
CONDENSER FIN STRAIGHTENER TOOL

RUBBER GRIP HANDLE WITH KNUCKLE SAVER
PT550
(MAMFC2, TB550)

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REFRIGERANT CHARGING EQUIPMENT

PROGRAMMABLE CHARGING SCALES



- Allows user to program desired quantities
- Accuracy: 0.1% of reading or ±0.01 kg (whichever is greater)
- 3 hrs AUTO OFF Function
- Battery Life: Approx. 40 hr
- Operating Temp: 32 - 120˚F (0 - 49˚C)
- Platform: 9" x 9" (22cm x 22cm)

Mastercool inc. "World Class Quality"

98211-B (98211) **ACCU-CHARGE III Certified Refrigerant Scale**

• Capacity: 110 lbs (50 kg) • Resolution: 0.10 lb (0.05 kg)

98210-BL (98210A) **ACCU-CHARGE II Refrigerant Scale**

• Capacity: 240 lbs (110 kg) • Resolution: 0.02 lb (0.01 kg)

SMARTECH™ Digital Refrigerant Scale



Accuracy:	USRS220 ± 0.05% Reading + .4 oz. (10g)
	USRS330S ± 0.05% Reading + 1.0 oz. (25g)
Dimensions:	10.7″ x 10.7″ (27.2cm x 27.2cm)
Operating Temp:	-40°F -104°F(-10C -40°C)
USRS220	220lb Capacity
USRS330S	330lb Capacity

UNIWELD

UVG2 Digital Vacuum Gauge



- Range: 0-19,000 Microns, 2533.13 pa, 25.3 mgar, 19 mmHg.
- Resolution: 1 Micron (0-400), 10 Micron (400-3000), 100 Micron (3000-10000), 250 Micron (10000-19000).
- Select from 8 different vacuum units: micron, in Hg, Torr, psia, mbar, mTorr, pa, kpa.
- Sensor Withstands Overpressure Up to 400 PSI.
- IP65 Rated Water Resistant Rubberized Housing.

UNIWELD

Scales for Natural Refrigerants on Page 26

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TUBING TOOLS & MISC. TOOLS

MINI TUBE CUTTER



Heavy duty mini cutter designed to work in tight quarters. Carbide wheel cuts hard and soft copper, aluminum, brass, thin wall steel and stainless steel. Mini Tube Cutter for 1/8" to 5/8" O.D. tubing (1/8" - 1/2" nominal).

70027

MINI TUBE CUTTER



Triple chrome plated. Larger knob for easier tightening. Larger cutting wheel cuts faster. Carbide wheel cuts hard and soft copper, aluminum, brass, thin wall steel and stainless steel.
For 3/8" to 1⅛" O.D. tubing (1/4" to 1" nominal)

70029

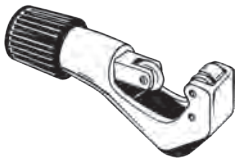
RATCHET STYLE TUBE CUTTER



When you don't have swing room, ratchet action allows cutting all the way around the tubing easy!
(5/16" to 1⅛") O.D. tubing

70031

HEAVY DUTY TUBE CUTTERS



Cutter includes retractable reamer/file and spare carbide cutting wheel. Carbide wheel cuts hard and soft copper, aluminum, brass, thin wall steel and stainless steel.

Part No.	Description O.D. tubing	Nominal
70033	1/8" to 1⅛" (4-28 mm)	1/4" to 1"
70035	1/4" to 1⅝" (6-40 mm)	1/4" to 1½"

PLUMBERS TYPE MINI CUTTER



Designed for applications with limited working space. Cuts soft copper, aluminum and thin wall steel tubing.

80021 Tube Cutter for 1/8" to 7/8" (4-22 mm.) P.P. tubing. (1/8"-3/4" nom.)

80121 Spare Cutting Wheel for 80021 **(10 Pack)**

Made in USA

INNER-OUTER REAMER



Made in USA

Designed to remove inner and outer burrs before flaring. Reamer has heavy duty outer shell with steel blades.
Capacity 3/16" to 1½" O.D.

70085

REVERSIBLE & OFFSET RATCHET WRENCH+



Double end offset for knuckle clearance in tight work areas. Chrome plated, heat treated alloy steel with stronger gear teeth & reversing mechanism. Includes DHW316 adapter.

Part No.	Hex End	Square End
70074W	1/4" & 3/16"	5/16" & 3/8"
70075W	1/2" & 9/16"	1/4" & 3/16"

DUAL HEX WRENCH ADAPTER

For use on 3/16" & 5/16" hex liquid & suction valves. Fits 1/4" square socket

DHW316

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TUBING TOOLS

SPRING STYLE TUBE BENDERS

Made in USA



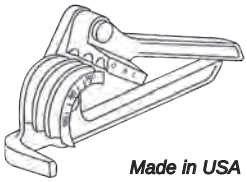
Part No.	Size	Length
70071	1/4”	10”
70072	5/16”	10”
70073	3/8”	10”

Part No.	Size	Length
70074	1/2”	12”
70075	5/8”	14”
70077	3/4”	14”

4-IN-1 Lever Style Tube Bender

Open side design. Makes smooth short radius bends up to 90° with minimal effort. Calibrated to show angle of bend. All metal multi-purpose tube bender for 3/16”, 1/4”, 5/16” and 3/8” O.D. tubing.

70069



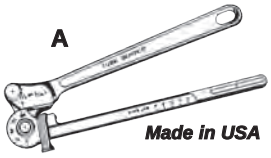
Made in USA

LEVER STYLE TUBE BENDERS

Open side design. Makes smooth short radius bends up to 180° with minimum effort. Calibrated to show angle of bend. Each tool bends one size.

Part No.	Tubing O.D.	Radius to Center of Tube	Style
70061	1/4”	9/16”	A
70062	5/16”	11/16”	A
70063	3/8”	15/16”	A
70064	1/2”	1½”	A
70065	5/8”	2¼”	B
70066	3/4”	3”	B
70067	7/8”	3”	B

A



Made in USA

B

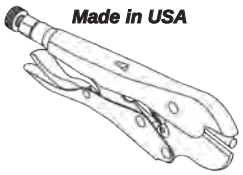


PINCH-OFF PLIER

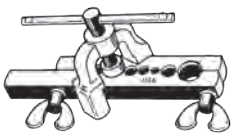
Specially designed for refrigeration industry. Pinches off and locks on copper tubing.
Size: Throat 7”, Depth 1”, Jaw thickness 1/4”.

70083

Made in USA

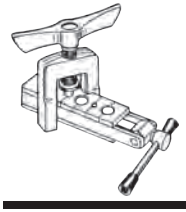


STANDARD 45° FLARING TOOL



Durable forged steel slip-on yoke. Flaring bar is hardened, highly polished & nickel chrome plated. Auto centering yoke features bearing driven hardened cone.
Standard 45° Flaring Tool flares 7 sizes: 3/16”, 1/4”, 5/16”, 3/8”, 7/16”, 1/2” and 5/8” O.D. tubing. **70051**

SLIDING DIE-BLOCK 45° FLARING TOOL



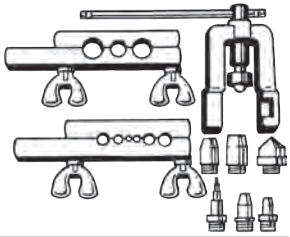
Uniquely designed flaring cone flares and burnishes in one easy operation. Slide-on yoke is simple to use. Hardened multi-size flaring bar speeds flaring time. Sliding Die-Block 45° Flaring Tool flares and burnishes 6 sizes: 3/16”, 1/4”, 5/16”, 3/8”, 1/2” and 5/8” O.D. tubing. **70052**

Part numbers and illustrations are for identification only

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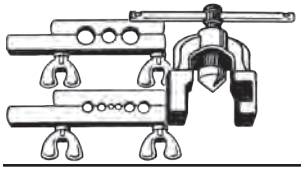
FLARING, SWAGING & CUTTING TOOLS

45° FLARING & SWAGING TOOL SET



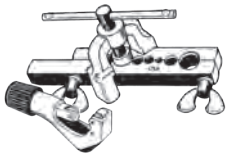
Durable forged steel slip-on yoke. Bars are chrome plated, hardened steel. Swages in close quarters where punch style cannot be used. Includes custom plastic carrying case.
45° Flaring & Swaging Tool Set includes: Two flaring bars cover 9 sizes: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8" and 3/4" O.D. tubing. Five swaging adapters cover 7 sizes: 3/16", 1/4" 5/16", 3/8", 1/2", 5/8" and 3/4". **70053**

WIDE RANGE 45° FLARING TOOL SET



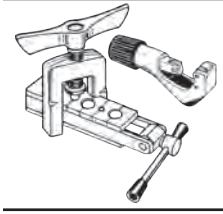
Rugged forged steel slip-on yoke. Flaring bars are hardened, highly polished and nickel chrome plated.
Wide Range 45° Flaring Tool Set flares 9 sizes: 1/8", 3/16", 1/4",5/16", 3/8", 7/16", 1/2", 5/8" and 3/4" O.D. tubing.
70054

45° FLARING & CUTTING TOOL SET



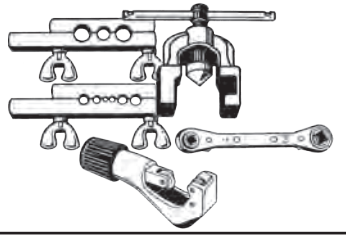
Includes heavy duty tube cutter #70033 and standard 45° flaring tool #70051 in handy carrying case.
Wide Range 45° Flaring & Cutting Tool Set includes:
Flaring tool #70051 flares 7 sizes: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", & 5/8" O.D. tubing and heavy duty tube cutter #70033 for 1/8" to 1⅛" tubing.
70091

45° SLIDING DIE-BLOCK FLARING & CUTTING TOOL SET



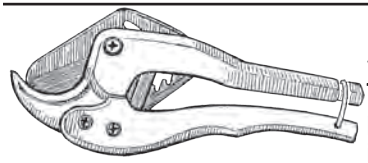
Includes heavy duty tube cutter #70033 and standard 45° flaring tool #70051 in handy carrying case. Sliding Die-Block Flaring & Cutting Tool Set includes: 45° Flaring Tool #70052 flares and burnishes 6 sizes: 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O.D. tubing and heavy duty tube cutter #70033 for 1/3" to 1⅛". **70093**

WIDE RANGE 45° FLARING & CUTTING TOOL SET w/ WRENCH



Includes heavy duty tube cutter #70033 and standard 45° flaring tool #70051 in handy carrying case.
Wide Range 45° Flaring & Cutting Tool Set includes:
Flaring tool #70054 flares 9 sizes: 1/8", 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8" and 3/4" O.D. tubing and heavy duty tube cutter #70033 for 1/8" to 1⅛" tubing & 70082 wrench for 1/4", 3/8", 3/16", & 5/16". **70094**

PVC Pipe Cutter



Still using a clumsy saw blade that never gives a clean cut and takes a tremendous amount of time and effort? Ideal for cutting plastic pipe commonly used for condensate drain lines, plumbing lines, irrigation and electrical conduit. Easy-to-use ratchet action mechanism allows the blade to cut cleanly through all kinds of plastic pipe including PVC, CPVC and Polyethylene. The blade is hardened to maintain a long lasting sharp edge and is easily field replaceable. **70078**

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FLARING & SWAGING TOOLS

- Stopper ensures a consistent length of the flare/swage surface
- Tip guides the bit into the tube & forms a standard 45° flare or consistent swage
- Standard 1/4" Hex Shank fits directly into most power tools without adapter
- Color coded hex bits for easy ID
- Available in flare or swage bits
- Comes in a durable see-through case for better tool visibility



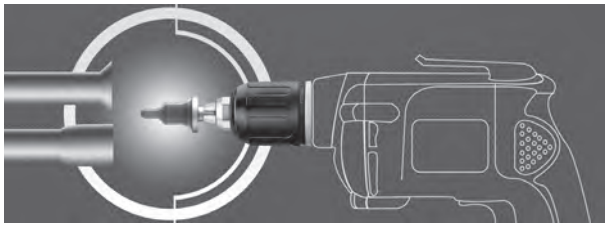


87001
Flaring Set 5 tools

1/4" 3/8" 1/2" 5/8" 3/4"



1/4" 3/8" 1/2" 5/8" 3/4" 7/8"



87011
Swaging Set 6 tools

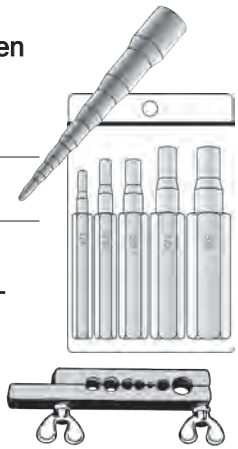
PUNCH-TYPE SWAGING TOOLS

Enlarge one end of copper tubing to accept piece of original size tubing then solder together like a fitting. Tools are heat treated for durability.

70040 All-in-one-Swaging punch. Nickel-Chrome finish. Swages 1/4", 5/16", 3/8", 1/2" and 5/8".

70048 Set of 5 Swaging punches for 1/4", 5/16", 3/8", 1/2" and 5/8" O.D.

70049 Flaring Bar & Set of 5 Punches for 1/4", 5/16", 3/8", 1/2" and 5/8"



INDIVIDUAL SIZE SWAGING PUNCHES

Part No.	Size
70041	1/4"
70042	5/16"
70043	3/8"

Part No.	Size
70044	1/2"
70045	5/8"

Part No.	Size
70046	3/4"
70047	7/8"



1/8", 3/16", 1/4", 5/16", 3/8", 1/2", 5/8", and 3/4" O.D Tubing

UDFT Deluxe Flaring Tool

Specifically designed to meet R-410A flaring specifications and all 45° flares for tubing. The internal break away clutch that disengages when flare is completed prevents over flaring and crushing the copper tubing. The 3/4"-12 point reversible ratchet wrench included reduces the amount of effort required to manually flare in a confined work space. The 3/8" square drive can be used with a cordless electric drill for faster flaring. Features an eccentric off center cone that spins on an axis and rolls out a perfectly uniform 45° flare with a burnished flare surface.

Part numbers and illustrations are for identification only

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NITROGEN & SOLDER KITS



NITROGEN REGULATOR

RHP400	20-400 psig
RHP800	20-800 psig
UNF3	Flow Indicator
NV1	NitroView Flow Indicator



VN-650 HVAC Nitrogen Purging Regulator
Regulator & Flowmeter in ONE.
650 PSI test pressure



VO-0123 Oxygen and VA-0123 Acetylene HVAC Regulators

- Color-coded hand-tight cylinder connections
- Gauge placement and protective boot(s) prevent costly damage
- Easy-to-read gauge for quick check of cylinder contents.
- Compatible with tip numbers 0, 1, 2, and 3 and A-size torches and hoses.
- CGA 200 (VA-Acetylene), CGA 540 (VO- Oxygen) inlet connections.
- A-size outlet connection



VO-0123



VA-0123

40002 & 40040 SLUDGE SUCKER® NITROGEN KITS

40002 Low Pressure Kit
Includes:

R1563	Nitrogen Regulator (Del. prs. 175 psi)
516	40 cu. ft. Metal Carrying Stand
40000	Sludge Sucker®
BG1	Blowgun
40061	Sludge Blaster™
H5SMBR	5 ft. Hose
H2SSM	2 ft. Hose

40002



40040 High Pressure Kit
Includes:

RHP400	Nitrogen Regulator (Del. prs. 400 psi)
516	40 cu. ft. Metal Carrying Stand
40000	Sludge Sucker®
BG1	Blowgun
40061	Sludge Blaster™
H5SMBR	5 ft. Hose
H2SSM	2 ft. Hose

40040

Tank N40 not included with 40002 and 40040 kits. **See Next Page.**

TWISTER® SWIRL COMBUSTION TIP KITS



A small energy efficient hot flame that is stable in windy conditions. A helical rotor inside the tip premixes the fuel gas and air to achieve maximum combustion. The results are a small intense flame with concentrated target heat. This is important because you, the service technician, can heat your target faster, saving time.

Both Kits Include:

- TH6 Quick Connect Handle
- A-3 Twister Tip
- A-11 Twister Tip
- H12 12½ ft. Hose

89600 w/**RB** Regulator

89603 w/**RMC** Regulator

Replacement Twister Tips:

Tip	Soft Solder	Silver Solder
A-3	1/4" - 1"	1/8" - 1/2"
A-5	3/4" - 1½"	1/4" - 3/4"
A-8	1" - 2"	1/2" - 1"
A-11	1½" - 3"	7/8" - 1⅝"
A-14	2" - 3"	1" - 2"
A-32	4" - 6"	1½" - 4"

AIR/FUEL SOFT SOLDER KITS



K40

Kit Includes:

- **TH9** Front Valve Handle
- **S23** Soft Flame Tip
- **H12** 12½ ft. Hose
- **RMC** Regulator

K41

Kit Includes:

- **TH9** Front Valve Handle
- **S23** Soft Flame Tip
- **H12** 12½ ft. Hose
- **RB** Regulator

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WELDING KITS

Cap'n Hook® OXYACETYLENE BRAZING OUTFIT

Lightweight portable outfit capable of brazing up to 1" copper tubing and welding up to 1/8" steel (with supplied tips). For use with MC and R cylinders.

KCHP	Outfit Includes:
RO100	Oxygen Regulator
RMC100	Acetylene Regulator
71	Welding Handle
MTF-5	Cap'n Hook Brazing Tip
Type 17-2	Welding Tip
H32A	12½' Twin Hose
FL34	Flint Lighter
511	Plastic Carrying Stand
W05	Tank Key w/Security Chain
WG53	Welding Goggles

KCHP
Without Tanks

KCHPT
Outfit with Tanks includes
(1) MC Tank and
(1) R Oxygen Tank



CYLINDERS



N40	40 cu. ft. nitrogen (empty)
B	40 cu. ft. acetylene (empty)
MC	10 cu. ft. acetylene (empty)
R	20 cu. ft. oxygen (empty)
PDC	Propane 14.1 oz. disposable
ZDC	Zapp (Mapp) 16 oz. disposable



WELD/BRAZE ACCESSORIES

W05	B & MC Box Wrench
W06	6 Way Torch & Tank Wrench
FL34	Flint Lighter
FL37	Flints (pkg. 6)
WG53	Welding Goggles
TCSD	Tip Cleaners
Type 17-15	Rosebud Brazing tip (2-5/8")
500S	Metal Carrying Stand
F41	Adapter MC Tank to B Reg.
F31	Adapter B Tank to MC Reg.
TCVA	Check valves "A" Connection
TFAA	Flashback Arrestors "A" Fitting

CA550 CUTTING ATTACHMENT



CUTTING TIPS



5-101-0D	Cuts up to 1/2"
5-101-1D	Cuts up to 1"
5-101-2D	Cuts up to 2"

UNITORCH® MAPP® GAS TORCH KIT



- Brass and Stainless Steel Piston Regulator
- Flame produces a reliable concentrated target heat 2400°F with stable wraparound flame
- Tip swivels 360° for use in any position, even upside down

Part No.	Description
RP3T5	Unitorch® Regulator and tip only
MKT4L	Unitorch® with Mapp® Cylinder



RP3T5

Part numbers and illustrations are for identification only

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FLAME TOOLS & ACCESSORIES



UNITORCH® RP3T6 LP TWISTER® SILVER BULLET® TIP

- Soft solder copper tubing up to 2½"
- Tip swivels 360° for difficult work areas
- Built-in piezo spark igniter uses MAPP® or Propane gas
- Eliminates the use of a flint lighter
- Operates at any angle

RP3T6 Unitorch® Reg. and L.P. Twister® Tip with Silver Bullet® Ignitor





SELF IGNITING HAND TORCH

HT44 Twister2 Self-Igniting Hand Torch

- Electric trigger ignition
- Durable cast construction
- Twister® swirl combustion tip end
- Operates in any position .... even upside down
- Operates on MAPP® or Propane
- Trigger Lock
- Precise adjustable flame control

Tube Capacity:	Soldering	Brazing
Propane:	up to 1"	up to 5/8"
MAPP®	up to 1½"	up to 7/8"





The Flame Barrier is Asbestos-free heat resistant up to 2500°F. Ideal for use with Propane, MAPP® gas and Acetylene torches.

IT WILL NOT BURN!

Made of newly developed carbon fibers.

Part No.	Size
71036	6" X 9"
71038	9" X 12"

HOT BLOCK

Hot Block is a pliable, formable putty-textured packing for protecting nearby HVAC/R and plumbing pipe, valves, components and surfaces from damaging heat conduction (Up to 3000ºF/1650ºC), transfer and sparks during jobsite brazing, soldering and welding. Reusable for life

- Non-Toxic
- Non-Flammable
- Odor Free
- Biodegradable
- Stops Warpage on Thin Metal

83560





UNI-4300 ALUMINUM REPAIR KIT

Cadmium and lead free soft solder and flux for joining unlike metals. Join aluminum to copper and brass quickly and permanently. Our new metal tip flux applicator helps make soldering easy. Don't panic if your flux has overheated and turned black ... apply more ... the flux will clean the metal to achieve the perfect flow.

P4KD9S UNI-4300 Aluminum Repair Kit



COOL BLUE HEAT SINK PASTE

Saves time by eliminating costly disassembly of valves and other components before soldering or brazing. REDUCES DANGER of fire and helps prevent burns. PREVENTS DAMAGE to heat-sensitive materials, such as rubber, plastic, textiles, wood, glass, etc.

Part No.	Description
91861	11oz. Tube with Flip Top



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SOLDER, FLUXES, BRUSHES & ACCESSORIES

SILVER SOLDER (Lead & Cadmium Free)

Part No.	Weight	Description	Silver	Copper	
		Silvaloy 450			
		General purpose filler metal for joining ferrous, non-ferrous and dissimilar metals with large joint clearance.			
98000 (76310)	1 oz.	1/16" Dia.	45%	30%	
98002	5 oz.	1/16" Dia.	45%	30%	
		Silvaloy 452 (Blue) Flux Coated			
98100 (76224)	4 oz.	1/8"x18"	45%	27%	Orange
		(Blue) Best general filler metal available.Great for stainless face corrosion. Nickel content provides superior adhesion to base metal surfaces.			
98110 (White)	4 oz.	1/8" x 18"	50%	20%	Flux Coated
99076 (Blue)	8 Rods	.075"x 20",	50%	20%	Flux Cored
98072 (Blue)	5 oz.	1/16" Dia.	50%	20%	
98070 (Blue)	1 oz.	1/16" Dia.	50%	20%	
		Silvaloy 560			
		(Yellow) Lowest temperature, Cadmium-free filler metal, very fluid alloy flow.			
98120 (Orange)	4 oz.	1/8"x18"	56%	22%	Flux Coated
98062 (Yellow)	5 oz.	1/16" Dia.	56%	22%	
98060 (Yellow)	1 oz.	1/16" Dia.	56%	22%	
		Sil-Fos 15			
		Best alloy for general copper-copper brazing in the Sil-Fos family. For brass applications flux is recommended. Slow flow.			
95150 (61035)	1 lb.	.050"x 20"	15%	80%	
95177 (61039)	8 Rods	.050"x 20"	15%	80%	
		Sil-Fos 5			
		Designed primarily for those applications where close fit-ups cannot be maintained. It has the ability to fill gaps & form fillets w/o adversely affecting joint strength. Slow flow.			
95060 (41035)	1 lb.	.050"x 20"	5%	89%	
		Fos Flo			
		An economical, very fluid medium temperature filler metal for use with copper, brass & bronze. Withstands moderate vibration. Fast flow.			
95000 (21035)	1 lb.	.050x20"	0%	92.8%	

97030 ***Handy Flux*** All-purpose, low temp. flux for brazing both ferrous & non-ferrous metals & alloys. Temp. protection up to 1600ºF. 7 oz. jar

97000 ***Handy Flux Type TEC*** Widely used soldering flux provides excellent performance for applications in the 400º - 800ºF range. Recommended for soldering stainless. 4 oz. squeeze bottle

75108 ***Silvabrite Paste Flux*** General purpose solder flux provides temperature protection up to 550ºF. 4 oz. jar

96010 ***Silvabrite 6***
Lead-free, silver bearing (6%) high strength solder for applications requiring large joint clearances. 1/8" Dia. 1 lb. spool

56761 ***Silvabrite 100***
Silver-bearing solder (4% Cu, 95.5% Sn, 0.5% Ag) used in potable water system applications requiring no lead.
1/8" Dia. 1 lb. spool

Call For Current Pricing



Coiled Solder



Rod Solder



Flux and Alloy All in One ...
Joins Aluminum-to-Aluminum & Aluminum-to-Copper Contains less Zinc (78%) making it more compatible with aluminum.
AL822



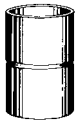


Spool Solder

Part numbers and illustrations are for identification only
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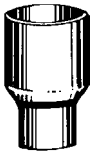
WROT COPPER FITTINGS & TUBING

COUPLING w/Stop



Part No.	OD Size
W1001	3/16
W1003	1/4
W10142	5/16
W1009	3/8
W1017	1/2
W1022	5/8
W1028	3/4
W1034	7/8
W1047	1⅛

COUPLING - REDUCING



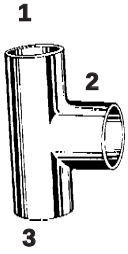
Part No.	OD Size
W1004	1/4 x 3/16
W1011	3/8 x 1/4
W1019	1/2 x 3/8
W1023	5/8 x 1/2
W1037	7/8 x 1/2
W1029	3/4 x 5/8
W1035	7/8 x 3/4
W1049	1⅛ x 7/8

ELBOW-90°



Part No.	OD Size
W2715	1/4 (lg trn)
W2716	3/8 (lg trn)
W2717	1/2 (lg trn)
W2722	5/8 (lg trn)
W2728	3/4 (lg trn)
W2734	7/8 (lg trn)
W2017	1/2 (close)
W2023	5/8 (close)
W2028	3/4 (close)
W2034	7/8 (close)
W2047	1⅛ (close)

TEE



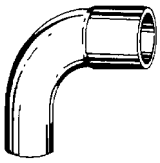
Part No.	OD1	OD2	OD3
W40300	3/16	3/16	3/16
W40306	1/4	1/4	1/4
W40313	5/16	5/16	5/16
W4000	3/8	3/8	3/8
W4001	1/2	1/2	1/2
W4006	5/8	5/8	5/8
W4017	3/4	3/4	3/4
W4031	7/8	7/8	7/8
W4048	1⅛	1⅛	1⅛

90° STREET ELLS LONG RADIUS O.D. Tube



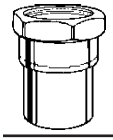
Part No.	Size
W2817	1/2
W2822	5/8
W2828	3/4
W2834	7/8

90° STREET ELLS SHORT RADIUS O.D. Tube



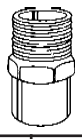
Part No.	Size
W2321	1/2
W2326	5/8
W2330	3/4
W2334	7/8
W2344	1⅛

COPPER FEMALE ADAPTOR



Part No.	Size
W01231 (9603-10)	5/8" x 1/2"
W01230 (9603-1014)	5/8" x 3/4"
W01246 (9603-14)	7/8" x 3/4"

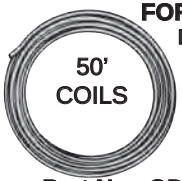
COPPER MALE ADAPTOR



Part No.	Size
W01131 (9604-10)	5/8" x 1/2"
W01130 (9604-1014)	5/8" x 3/4"
W01146 (9604-14)	7/8" x 3/4"

COPPER REFRIGERATION TUBING FOR GAS, WATER AND REFRIGERANT

DEHYDRATED & ENDS SEALED FOR REFRIGERATION EQUIPMENT



Prices Are For Reference Only

Part No.	OD	Lgth	Wall
AC14	1/4	50	030
AC56	5/16	50	032
AC38	3/8	50	032
AC12	1/2	50	032
AC58	5/8	50	035
AC34	3/4	50	035
AC78	7/8	50	035

Self Flare Fittings

Ebrilsmart

Slide on bushing - tapered end toward nut. Connect to fitting. Hand tighten, mark, tighten 1½ turns with common wrench. Suitable for all refrigerants HCFC, HFC, HC

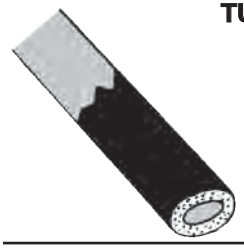
Part No	Size
ES12	1/2"
ES14	1/4"
ES38	3/8"
ES58	5/8"



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PIPE INSULATION, TUBING & BRASS FITTINGS

TUBE & PIPE INSULATION STANDARD 6 FT. LENGTHS



3/8" THICK WALL		1/2" THICK WALL	
Part No.	**ID**	**Part No.**	**ID**
RT38012	1/2	RT12012	1/2
RT38058	5/8	RT12058	5/8
RT38034	3/4	RT12034	3/4
RT38078	7/8	RT12078	7/8
RT38118	1⅛	RT12118	1⅛

ALUMINUM TUBING FOR GAS RANGES

DEAD SOFT IN 50 FT. COILS	
Part No.	**OD**
ALT18	1/8
ALT316	3/16
ALT14	1/4
ALT516	5/16
ALT38	3/8
ALT716	7/16



DEAD SOFT IN 5 FT. COILS	
Part No.	**OD**
11-291	1/8
11-292	3/16
11-293	1/4
MA-AT3805	3/8

SOFT CLEAR VINYL TUBING

Non Toxic FDA Approved for Drinking Water. 100 FT. Coils

Part No.	ID
PT316	3/16
PT416	1/4
PT616	3/8
PT816	1/2
PT1016	5/8
PT1216	3/4

BRASS FITTINGS

COMPRESSION SLEEVE

Part No.	Tube
00060-02 (60-2)	1/8"
00060-03 (60-3)	3/16"
00060-04 (60-4)	1/4"
00060-05 (60-5)	5/16"
00060-06 (60-6)	3/8"
00060-07 (60-7)	7/16"
00060-08 (60-8)	1/2"
00060-10 (60-1)	1/8"



COMPRESSION NUT

Part No.	Tube
00061-02 (61-2)	1/8"
00061-03 (61-3)	3/16"
00061-04 (61-4)	1/4"
00061-05 (61-5)	5/16"
00061-06 (61-6)	3/8"
00061-07 (61-7)	7/16"
00061-08 (61-8)	1/2"
00061-10 (61-10)	5/8"



COMPRESSION UNION

Part No.	Tube
00062-02 (62-2)	1/8" OD
00062-03 (62-3)	3/16" OD
00062-04 (62-4)	1/4" OD
00062-05 (62-5)	5/16" OD
00062-06 (62-6)	3/8" OD
00062-08 (62-8)	1/2" OD
00062-10 (62-10)	5/8" OD
00062-14 (62-14)	7/8" OD



COMPRESSION REDUCING UNION

Part No.	Tube
00082-0604 (62R-64)	3/8" X 1/4"
00082-0806 (62R-86)	1/2" X 3/8"
00082-1006 (62R-106)	5/8" X 3/8"
00082-1008 (62R-108)	5/8" X 1/2"



COMPRESSION TEE

Part No.	Tube
00064-04 (64-4)	1/4"
00064-05 (64-5)	5/16"
00064-06 (64-6)	3/8"
00064-08 (64-8)	1/2"
00064-10 (64-10)	5/8"



COMPRESSION ELBOW

Part No.	Tube
00065-04 (65-4)	1/4"
00065-05 (65-5)	5/16"
00065-06 (65-6)	3/8"
00065-08 (65-8)	1/2"



COMPRESSION X FEMALE REDUCING UNION

Part No.	Comp x FIP
00066-0302 (66-3A)	3/16" x 1/8"
00066-0402 (66-4A)	1/4" x 1/8"
00066-0404 (66-4B)	1/4" x 1/4"
00066-0604 (66-6B)	3/8" x 1/4"
00066-0606 (66-6C)	3/8" x 3/8"
00066-0608 (66-6D)	3/8" x 1/2"



Part numbers and illustrations are for identification only

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BRASS FITTINGS

COMPRESSION X MALE REDUCING UNION



Part No.	Comp X MIP
00068-0202 (68-2A)	1/8" x 1/8"
00068-0302 (68-3A)	3/16" x 1/8"
00068-0402 (68-4A)	1/4" x 1/8"
00068-0404 (68-4B)	1/4" x 1/4"
00068-0406 (68-4C)	1/4" x 3/8"
00068-0408 (68-4D)	1/4" x 1/2"
00068-0504 (68-5B)	5/16" x 1/4"
00068-0602 (68-6A)	3/8" x 1/8"
00068-0604 (68-6B)	3/8" x 1/4"
00068-0606 (68-6C)	3/8" x 3/8"
00068-0608 (68-6D)	3/8" x 1/2"
00068-0806 (68-8C)	1/2" x 3/8
00068-0808 (68-8D)	1/2" x 1/2"
00068-1008 (68-10D)	5/8" x 1/2"
00068-1012 (68-10E)	5/8" x 3/4"
00068-1412 (68-12E)	7/8" x 3/4"

FLARE NUTS FOR LIGHT DUTY



Part No.	Tube
04014-04 (N1-4)	1/4"
04014-06 (N1-6)	3/8"
04014-08 (N1-8)	1/2"
04014-10 (N1-10)	5/8"

FLARE REDUCING UNIONS



Part No.	Tube
04056-0604 (UR2-64)	3/8" x 1/4"
04056-0806 (UR2-86)	1/2" x 3/8"

FLARE X MIP ELBOWS & REDUCING UNIONS



Part No.	Flare x MIP
04049-0402 (E1-4A)	1/4" x 1/8"
04049-0404 (E1-4B)	1/4" x 1/4"
04049-0604 (E1-6B)	3/8" x 1/4"
04049-0606 (E1-6C)	3/8" x 3/8"
04049-0608 (E1-6D)	3/8" x 1/2"
04049-0806 (E1-8C)	1/2" x 3/8"
04049-0808 (E1-8D)	1/2" x 1/2"

MALE FLARE X MALE FLARE ELBOWS



Part No.	Tube
04055-04 (E2-4)	1/4"
04055-06 (E2-6)	3/8"
04055-08 (E2-8)	1/2"

FLARE PLUGS



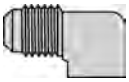
Part No.	Tube
04039-06 (P2-6)	3/8"
04039-08 (P2-8)	1/2"
04039-10 (P2-10)	5/8"

COMPRESSION X MIP ELBOWS & REDUCING ELBOWS



Part No.	Comp x MIP
00069-0302 (69-3A)	3/16" x 1/8"
00069-0402 (69-4A)	1/4" x 1/8"
00069-0404 (69-4B)	1/4" x 1/4"
00069-0604 (69-6B)	3/8" x 1/4"
00069-0606 (69-6C)	3/8" x 3/8"
00069-0608 (69-6D)	3/8" x 1/2"
00069-0806 (69-8C)	1/2" x 3/8"
00069-0808 (69-8D)	1/2" x 1/2"

FLARE X FIP ELBOWS & REDUCING ELBOWS



Part No.	Flare x FIP
04050-0404 (E3-4B)	1/4" x 1/4"
04050-0606 (E3-6C)	3/8" x 3/8"
04050-0608 (E3-6D)	3/8" x 1/2"
04050-0808 (E3-8D)	1/2" x 1/2"
04050-1012 (E3-10E)	5/8" x 3/4"

FLARE CAPS



Part No.	Tube
04040-04 (N5-4)	1/4"
04040-06 (N5-6)	3/8"
04040-08 (N5-8)	1/2"
04040-10 (N5-10)	5/8"

FORGED FLARE NUTS FOR HEAVY-DUTY REFRIGERATION



Part No.	Tube
04018-04 (NS4-4)	1/4"
04018-06 (NS4-6)	3/8"
04018-08 (NS4-8)	1/2"
04018-10 (NS4-10)	5/8"

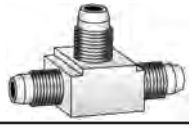
FLARE X MIP BRANCH TEES



Part No.	Flare x MIP
04045-0606 (T1-6C)	3/8" x 3/8"

FLARE TEES

Part No.	Tube
04044-04 (T2-4)	1/4"
04044-06 (T2-6)	3/8"
04044-08 (T2-8)	1/2"



ICE MAKER ADAPTER FEMALE HOSE X COMPRESSION



- Brass
- Includes hose washer

Part No.	Size
65444	3/4" FHT x 1/4" Comp.
65445	3/4" FHT x 3/8" Comp.

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BRASS & BLACK IRON FITTINGS

MALE FLARE X MIP UNIONS & REDUCING UNIONS



Part No.	Flare x MIP
04048-0404 (U1-4B)	1/4" x 1/4"
04048-0406 (U1-4C)	1/4" x 3/8"
04048-0604 (U1-6B)	3/8" x 1/4"
04048-0606 (U1-6C)	3/8" x 3/8"
04048-0608 (U1-6D)	3/8" x 1/2"
04048-0806 (U1-8C)	1/2" x 3/8"
04048-0808 (U1-8D)	1/2" x 1/2"
04048-1008 (U1-10D)	5/8" x 1/2"

FLARE UNIONS



Part No.	Tube
04042-04 (U2-4)	1/4"
04042-06 (U2-6)	3/8"
04042-08 (U2-8)	1/2"

MALE FLARE X FIP UNIONS & REDUCING UNIONS



Part No.	Flare x FIP
04046-0404 (U3-4B)	1/4" x 1/4"
04046-0606 (U3-6C)	3/8" x 3/8"
04046-0608 (U3-6D)	3/8" x 1/2"
04046-0806 (U3-8C)	1/2" x 3/8"
04046-0808 (U3-8D)	1/2" x 1/2"

FORGED FLARE SWIVEL CONNECTOR



Part No.	Tube
04070-04 (US4-4)	1/4"
04070-06 (US4-6)	3/8"
04070-08 (US4-8)	1/2"

DELRIN COMPRESSION SLEEVE (For Plastic Tubing)



- Plastic

Part No.	Tube
00560-04	1/4"
00560-06	3/8"
00560-08	1/2"

TUBE INSERT (For Plastic Tubing)



- Brass

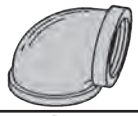
Part No.	Tube
00561-04	1/4"
00561-06	3/8"
00561-08	1/2"
00561-10	5/8"

SQUARE HEAD PLUG



Part No.	Ref.	Size
3539608989	78293	1/2"
3539612989	78294	3/4"

90˚ ELBOW



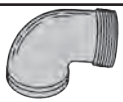
Part No.	Ref.	Size
3523508089	78232	1/2"
3523512129	78233	3/4"

45˚ ELBOW



Part No.	Ref.	Size
3529008089	78248	1/2"
3529012129	78249	3/4"

90˚ STREET ELBOW



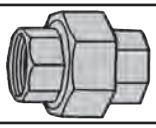
Part No.	Ref.	Size
3525408089	78242	1/2"
3525412129	78243	3/4"

STRAIGHT BANDED COUPLING



Part No.	Ref.	Size
3516508089	78268	1/2"
3516512129	78270	3/4"

SEAT UNION



Part No.	Ref.	Size
3565708089	78300	1/2"
3565712129	78301	3/4"

TEE



Part No.	Ref.	Size
3546008080	78252	1/2"
3546012120	78253	3/4"

CAP



Part No.	Ref.	Size
3515408989	78261	1/2"
3515412989	78262	3/4"

NIPPLES (Schedule 40)



Part No.	Ref.	Size
6818708249	78317	1/2" x 1½"
6818708329	78318	1/2" x 2"
6818708369	78319	1/2" x **2½"**
6818708389	78320	1/2" x **3"**
6818712249	78333	3/4" x 1½"
6818712329	78334	3/4" x 2"
6818712369	78335	3/4" x 2½"
6818712389	78336	3/4" x 3"

CLOSE NIPPLES



Part No.	Ref.	Size
6818708489	78316	1/2"
6818712489	78332	3/4"

Other Sizes Available

BLACK STEEL NIPPLE PACK



Part No.	Ref.	Size
6818708999	78498	1/2"
6818712999	-	3/4"
6818716999	-	1"

Prices subject to change without notice

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PRESS FITTING TOOL KITS

COMPACT JAWS
(FOR TOOL SUCH AS M12")

PURCHASE **300 STREAMLINE® ACR PRESS FITTINGS** ON A SINGLE ORDER AND RECIEVE FREE:

Milwaukee® Streamline® ACR Press Compact Jaw Set, 1/4" - 7/8"



Part No: 49-16-2461M

PURCHASE **500 STREAMLINE® ACR PRESS FITTINGS** ON A SINGLE ORDER AND RECIEVE FREE:

Milwaukee® M12™ Force Logic™ Press Tool Kit and compatible Milwaukee® Streamline® ACR Press Compact Jaw Set, 1/4" - 7/8"



Part No: 49-16-2461M + 2473-20

STANDARD JAWS
(FOR TOOL SUCH AS M18")

PURCHASE **700 STREAMLINE® ACR PRESS FITTINGS** ON A SINGLE ORDER AND RECIEVE FREE:

Milwaukee® M18™ Force Logic™ Press Tool and compatible Milwaukee Streamline® ACR Press Jaw Set, 1/4" - 7/8"



Part No: 2922-22M

PURCHASE **900 STREAMLINE® ACR PRESS FITTINGS** ON A SINGLE ORDER AND RECIEVE FREE:

Milwaukee® M18™ Force Logic™ Press Tool and compatible Milwaukee Streamline® ACR Press Jaw Set, 1/4" - 1-1/8" + Ring Jaw



Part No: 2922-22M, 49-16-2657M,①49-16-2659②

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ACR COPPER PRESS FITTINGS



90° ELBOW · LONG RADIUS
P X P

Item No.	Diameter	Wt	Inner
RP02715	1/4"	0.036	5
RP02716	3/8"	0.068	5
RP02717	1/4"	0.111	5
RP02722	5/8"	0.166	3
RP02728	3/4"	0.215	3
RP02734	7/8"	0.271	3
RP02747	1-1/8"	0.39	2



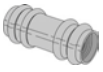
90° ELBOW · LONG RADIUS · STREET
FTG X P

Item No.	Diameter	Wt	Inner
RP02808	1/4"	0.032	5
RP02809	3/8"	0.065	5
RP02817	1/2"	0.103	5
RP02822	5/8"	0.156	3
RP02828	3/4"	0.203	3
RP02834	7/8"	0.256	3
RP02847	1-1/8"	0.368	2



45° ELBOW · LONG RADIUS
P X P

Item No.	Diameter	Wt	Inner
RP03005	1/4"	0.035	5
RP03012	3/8"	0.062	5
RP03021	1/2"	0.103	5
RP03026	5/8"	0.159	3
RP03030	3/4"	0.196	3
RP03034	7/8"	0.257	3
RP03044	1-1/8"	0.355	2



COUPLING · STAKED STOP
P X P

Item No.	Diameter	Wt	Inner
RP10141	1/4"	0.029	5
RP10143	3/8"	0.051	5
RP10144	1/2"	0.091	5
RP10145	5/8"	0.131	5
RP10157	3/4"	0.15	2
RP10146	7/8"	0.191	2
RP10147	1-1/8"	0.266	2



CAP
P

Item No.	Diameter	Wt	Inner
RP07002	1/4"	0.017	5
RP07004	3/8"	0.029	5
RP07006	1/2"	0.052	5
RP07007	5/8"	0.073	2
RP07008	3/4"	0.088	2
RP07009	7/8"	0.115	2
RP07011	1-1/8"	0.153	1



SAE ADAPTER
P X FLARE

Item No.	Diameter	Wt	Inner
RP15725	1/4"	0.07	5
RP15726	3/8"	0.131	5
RP15727	1/2"	0.217	5
RP15728	5/8"	0.298	2
RP15729	3/4"	0.456	2



DRYMASTER® HEAT PUMP FILTER DRIER
FTG X FTG

Item No.	Diameter	Wt	Inner
RP17389	3/8"-8 Cubic In	1.261	1
RP17391	3/8"-16 Cubic In	2.194	1



DRYMASTER® LIQUID LINE FILTER DRIER
FTG X FTG

Item No.	Diameter	Wt	Inner
RP16649	3/8"-8 Cubic In	0.767	1
RP16653	3/8"-16 Cubic In	1.458	1
RP16654	1/2"-16 Cubic In	1.486	1



COUPLING · REDUCING
P X P

Item No.	Diameter	Wt	Inner
RP01011	3/8x1/4"	0.044	5
RP01021	1/2x1/4"	0.072	5
RP01019	1/2x3/8"	0.073	5
RP01027	5/8x1/4"	0.099	2
RP01025	5/8x3/8"	0.099	5
RP01023	5/8x1/2"	0.116	2
RP01030	3/4x1/2"	0.142	2
RP01029	3/4x5/8"	0.143	2
RP01037	7/8x1/2"	0.154	2
RP01036	7/8x5/8"	0.165	2
RP01035	7/8x3/4"	0.178	2
RP01052	1-1/8x1/2"	0.215	1
RP01050	1-1/8x3/4"	0.238	1
RP01051	1-1/8x5/8"	0.234	1
RP01049	1-1/8x7/8"	0.254	1

Part numbers and illustrations are for identification only

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Quick Push Connector to Refrigerant Line
No Tool, No Brazing, No Torque

Application
- Flame Free Fittings for connecting Refrigerant lines
- Refrigerants : R22, R134a, R410a, R507, R600, R290, R32
- Maximum Working Pressure : 870psig (60bar)
- Temperature Range : -40°C ~ 120°C
- Annual Leakage : 1.5g/yr ↓

Features
- The Specific Design of ESSEN Innovation Fittings
- Push to Connect Type Copper & Aluminum
- Leak-Proof Double Rubber Sealing Type
- Robust Brass Body Design
- Exact Insertion Depth with Line Marker
- May be Removed With Disconnect Clips

Part No.	Description
SBC14	1/4" Union
SBC38	3/8" Union
SBC12	1/2" Union
SBC58	5/8" Union
SBC34	3/4" Union
SBC78	7/8" Union
SBE14	1/4" Elbow
SBE38	3/8" Elbow
SBE12	1/2" Elbow
SBE58	5/8" Elbow
SBE34	3/4" Elbow
SBE78	7/8" Elbow
SBCR3814	1/4" to 3/8" Reducer
SBCR1238	3/8" to 1/2" Reducer
SBCR5812	1/2" to 5/8" Reducer
SBER3814	1/4" to 3/8" Elbow Reducer
SBER1238	3/8" to 1/2" Elbow Reducer
SBER5812	1/2" to 5/8" Elbow Reducer
SBF14	1/4" FLARE
SBF38	3/8" FLARE
SBF12	1/2" FLARE
SBF58	5/8" FLARE
SBE4514	1/4" 45º Elbow
SBE4538	3/8" 45º Elbow
SBE4512	1/2" 45º Elbow
SBE4558	5/8" 45º Elbow
SBDC1458	1/4"– 5/8" Disconnect Clips
SBLM1458	1/4"– 5/8" Line Marker
SBLMDC3478	3/4"– 7/8" Disconnect Clips w/ Line Marker

SBC



SBE



SBF



SBE45





SBLM1458



SBDC1458



SBLMDC3478

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COPPER JOINING PRODUCTS & ACCESSORIES

HVAC SUPER PRO COMBO PACK

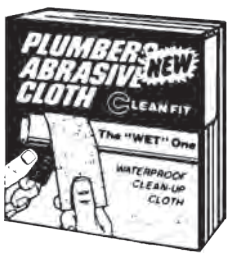
- Ideal for bonding copper, aluminum and brass in any combination
- Bonds dissimilar metals
- Compatible with ALL refrigerants
- Formulated to exceed the requirements for R-410A refrigerant & POE oils
- Vibration tested for HVAC & Refrigeration applications
- Maximum pressure > 850 psi
- Bonds in 3-5 minutes
- 1 bottle = 200 bonds (5/8" tube)
- Non-toxic



HS32098
Super Pro Combo Pack

ABRASIVE CLOTH

Handy Plumbers Roll
Grade # 1 Sand Cloth

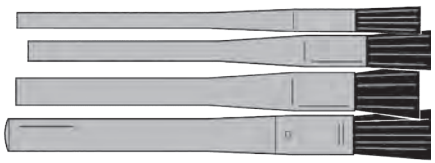


- 120 Grit
- 10 Yards
- Cleans Faster
- Lasts Longer
- Handles Easier
- Completely Water Resistant

SA12 (70164)

ACID BRUSH 70210

Used for application of solder pastes, flux, teflon solvents.





THERMO-TRAP®

Has an extremely high capacity for absorbing heat. Applied to the metal working surface between the area being heated and the material to be protected, Thermo-Trap soaks up heat and reduces heat transfer.

4371-32 Qt. Spray Bottle
4371-36 11 oz. Tube



Part numbers and illustrations are for identification only
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STAINLESS STEEL FLEXIBLE CONNECTORS



Coated*
Heavy-duty, antimicrobial hot-dipped gray PVC

3/8 OD with 1/2" FIP X 1/2" MIP (tapped 3/8" FIP) Fittings

Part No.	Ref. No.	Length	Part No. Coated*
10-3132-12	3BFF12	12"	10-3132-12C
10-3132-18	3BFF18	18"	10-3132-18C
10-3132-24	3BFF24	24"	10-3132-24C
10-3132-30	3BFF30	30"	10-3132-30C
10-3132-36	3BFF36	36"	10-3132-36C
10-3132-48	3BFF48	48"	10-3132-48C
10-3132-60	3BFF60	60"	10-3132-60C
10-3132-72	3BFF72	72"	10-3132-72C

1/2 OD with 1/2" FIP X 1/2" MIP (tapped 3/8" FIP) Fittings

Part No.	Ref. No.	Length	Part No. Coated*
20-3132-12	4BFF12	12"	20-3132-12C
20-3132-18	4BFF18	18"	20-3132-18C
20-3132-24	4BFF24	24"	20-3132-24C
20-3132-30	4BFF30	30"	20-3132-30C
20-3132-36	4BFF36	36"	20-3132-36C
20-3132-48	4BFF48	48"	20-3132-48C
20-3132-60	4BFF60	60"	20-3132-60C
20-3132-72	4BFF72	72"	20-3132-72C

7/8 OD with 1/2" FIP X 1/2" MIP (tapped 3/8" FIP) Fittings

Part No.	Ref. No.	Length	Part No. Coated*
30-3132-12	7BFF12	12"	30-3132-12C
30-3132-18	7BFF18	18"	30-3132-18C
30-3132-24	7BFF24	24"	30-3132-24C
30-3132-30	7BFF30	30"	30-3132-30C
30-3132-36	7BFF36	36"	30-3132-36C
30-3132-48	7BFF48	48"	30-3132-48C
30-3132-60	7BFF60	60"	30-3132-60C
30-3132-72	7BFF72	72"	30-3132-72C

Brass Flare Gas Valves
Flare x FIP



Part No.	Flare x FIP
60001	3/8" x 1/2"
60003	1/2" x 1/2"
60031	5/8" x 1/2"
60030	1/2" x 3/4"
60005	5/8" x 3/4"

Brass Gas Valve
FIP x FIP



Part No.	FIP x FIP
GC12	1/2" x 1/2"
GC34	3/4" x 3/4"
60013	1" x 1"

Brass Flare Fitting
Flare x MIP



Part No.	Flare x MIP
62730	5/8" x 1/2"
62731	5/8" x 3/4"
	(Tapped 3/8" FIP)
62744	3/8" x 3/8"
	(Tapped 1/8" FIP)
62745	3/8" x 1/2"

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ZOOM SPOUTS & HOUSEHOLD CLEANERS



"RUST BUSTER"

Quickly loosens rusted bolts, screws, shafts, piping and all types of "frozen" connections. Comes with 14" telescoping spout.

PCRB75 (MO44)

"ZOOM SPOUT OILER"

Zoom Spout Oiler contains 4oz. of high grade turbine oil. Comes with 14" telescoping spout for those hard to reach places.

Parts Connect®

PCZS75





STAINLESS STEEL MAGIC

Streak-free formula leaves a showroom shine plus a protective barrier to help resist fingerprints and water spots. Makes cleaning quick and easy, keeping surfaces looking better longer. Works great on aluminum and chrome surfaces too!

Part No.	Description
SS22	(3055) 14 oz. Trigger Spray



GOO GONE

Removes chewing gum, grease, tar, stickers, labels, tape residue, oil, blood, lipstick, mascara, shoe polish, crayon and bumper stickers. Works on carpets, upholstery, clothing, wood, cement, metal and plastic.

GG12 (2087) 8 oz.

VAPCO

Cleans, shines & protects any stainless steel surface. Great for stainless steel refrigerators, microwaves, ovens, stoves, grills, sinks, range hoods, trash cans, warming drawers and compactors. Spray & wipe.

SSPA-1 10 oz.
(SS64)





COOK TOP MAGIC

Specially formulated for effective cleaning of glass, ceramic and porcelain cooktops. Cuts through tough grease & removes burnt on deposits without scratching, leaving a streak-free shine. Regular use will help keep cooktop easy to clean and looking new! Also great for porcelain. Works on all ceramic smoothtop surfaces

CT12 (3061)

ALL PURPOSE CLEANER

Tackles the most challenging problems on virtually any surface. It can be used full strength or diluted to make up to 12 gallons of general-purpose cleaner. It's biodegradable, non-toxic and non-irritating. Stove-tops to driveways, from bathrooms to countertops.

GG66 (2195)
24 oz. Trigger Spray



Part numbers and illustrations are for identification only

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LUBRICANTS & RUST DISSOLVERS

WD-40 MULTI-PURPOSE - A computer age product prevents rust, corrosion, lubricates, penetrates, displaces moisture.

Part No.	Description
10000 (40301)	Sprayer
110108*	3 oz.
110054*	8 oz.
110078*	11 oz.
10110	Gallon

*Smart Straw Cans



INDUSTRIAL LUBRICANT



A unique concentrate formula containing micron-sized particles of P.T.F.E.

- Penetrates inaccessible areas to displace contaminants • NSF registered, H2 rated
- Lubricates with oils, additives, and Teflon® to reduce friction and increase part life
- Protects against moisture and corrosion damage; displaces moisture to prevent icing; inhibits rust formation and corrosive build-up
- Rejects dirt, dust, sand and other abrasive particles
- Resists rust and corrosion, even under extreme conditions
- Effective from -60°F to 475°F • Keeps equipment running longer
- Reduces costly breakdowns caused by worn and dirty parts

Part No.	Description/Size
TF20027	Aerosol - 12 oz.

LITH-EASE



A high quality, multipurpose white lithium grease. It has superior film strength, excellent water and heat resistance, and good corrosion protection properties. It performs in all weather and temperatures. A superior lubricant for pumps, bearings or shafts where washing solutions might be evident.

WL-1 (17-130) 1½ oz.

SIL-GLYDE

Weather-proof - won't wash out, freeze, gum or melt. -20° to +400°

SG-2
(70132)
1½ oz.



FOOD-GRADE SILICONE

FDA approved non-stick lubricant. Food Grade Silicone sprays a perfect non-stick surface on ice machine surfaces, vending machines, coin slots, hot plates, slicing machines, and other food processing and packaging equipment. An excellent lubricant that prevents binding and sticking.

4084-03
15¾ oz.

Nu-Calgon Wholesaler, Inc.



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SUPCO COIL CLEANERS

PORT-A-BLASTER® COIL CLEANING MACHINE

ZPB140

Makes coil cleaning easy. This professional, lightweight, coil cleaning machine blasts dirt from evaporator and condenser coils using a patented, pressure activated pump. Two pressure settings deliver low pressure for indoor evaporator coils and high pressure for outdoor condenser coils up to 140 PSI. Compact yet tough, has a rugged housing for extreme durability, but weighs only 11 lbs. Makes it easy to use and carry. Plus, all included accessories (trigger sprayer, wand/nozzle, and hoses) are conveniently stored in an on-board compartment.



• Volts 120 VAC • Flow Rate .025 GPM • Watts 80 W
• Max. Pressure 140 PSI • Weight 11 lbs
• Size 12"H x 7"W x 11.5" L • Handle 1.5"W

DFSTEAMER



ICE AWAY EVAPORATOR COIL DEFROSTER

Take the work-arounds out of thawing frozen evaporator and ice machine coils. Steam it away with the Ice Away Evaporator Coil Defroster. This portable time-saver uses high temperature and pressure steam and keeps plastic parts intact.

• Chemical free and safe
• Spray nozzle extension with various nozzles for hard to reach places
• Funnel and measuring cup for easy refill
• Automatic heating control generates continuous steam
• Nylon brush attachment for equipment cleaning
• Shuts off when empty
• Keeps plastic equipment parts intact

HEAVY DUTY PORTABLE STEAM CLEANER

Take the work-arounds out of thawing frozen evaporator & ice machine coils and steam it away with the Supco® Heavy Duty Steam Coil Cleaner. This portable time-saver uses high temperature and pressure steam to safely defrost coils.

• Allows for safe disinfecting of ovens, BBQ's, windows, floors, showers and so much more
• Chemical free and safe
• Automatic heating control generates continuous steam
• Spray nozzle extension with various accessories for hard to reach places
• Funnel and measuring cup for easy refill
• Nylon brush attachment for equipment cleaning
• Shuts off when empty
• Safely defrosts coils

DFSTEAMERHD



Part numbers and illustrations are for identification only

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VAPCO COIL CLEANERS



BRITE ALUM CONDENSER COIL CLEANER

• Acid Based • Heavy Foaming

An acid based condenser coil cleaner that cleans and brightens with deep penetrating, heavy foaming action. Formulated especially to remove scale, oxides, and contaminants. Coils are left with like-new appearance.

Part No.		Size
BA-1	(6600-1)	1 Gal.
BA-5	(6600-5)	5 Gal.

FOAMINATOR COIL CLEANER

• Premium Alkaline Based • Reduced Fuming and Odorless
• Cleans Thick Coils • USDA Rated

The UNIQUE premium alkaline based coil cleaner. Penetrates deeply into the thickest coils while creating a dense, heavy foam that pushes the contaminants and oxides to the surface so they can be easily rinsed away. Dissolves and disperses grease like no other. Provides greater safety for service personnel during application. Reduced fuming and odorless. No burning sensation during application. Biodegradable & Phosphate Free.



Part No.		Size
FM-1	(6601-1)	1 Gal.
FMA-1		18 oz aerosol
FM-5	(6601-5)	5 Gal.



HP CLEANER EVAPORATOR COIL CLEANER

• USDA Rated • No Rinse

Professional strength highly alkaline detergent coil cleaner that quickly dissolves built-up dirt, greases, nicotine, lint, etc. Use on electronic air filters, evaporator coils, ventilation and exhaust systems, concrete floors, cooling towers, refrigerators, tools, etc. Requires rinsing on all except evaporators.

Part No.		Size
HP-1	(6607-1)	1 Gal.

SUPER CONCENTRATES



No hazmat shipping fees. Reduced freight costs (17 lbs. less wt/cs). Smallest Packaging: 52% less space. 1 Quart makes 2 gallons of ready to use (R.T.U.) coil cleaner. Save space, save money. Green: Biodegradable, smaller carbon footprint, environmentally friendly.

Part. No.		Description
HPG-1Q	(6608)	HP Cleaner

POWDER coil cleaners!
- Space Saving!
- No Hazmat Fee for Shipping!
- Same Cleaning Power
- Mix directly in your sprayer!
- One Bag of Powder Per One Gallon of Water In Sprayer!

Users will love the convenience of Vapco's powdered coil cleaners!

FOAMINATOR™P:
Alkaline based coil cleaner. Biodegradable and Phosphate free.



FMP-1
(P400)
8 oz.

X FACTOR™P:
Non-acid evaporator cleaner. Literally destroys odors and the bacteria that causes them.



XFP-1
(P402)
8 oz.

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VAPCO CHEMICALS



Foaming Cooling Coil Cleaner

• Non Acid • Non-fuming
• USDA Rated • Deodorizes

Dissolves dirt and grease so they can be easily washed away with condensate. No rinsing needed. Sprays from any angle. Cleans & deodorizes without oxidization problems.

FCC-1 (5390)
18 oz Can 12/Case

BLOWOUT

Blows away lint, dirt and dust with a BLAST of super compressed gas and solvent. Knocks out grease without rinsing. Specially formulated evaporation rate allows BLOWOUT to dry quickly dissolving dirt and grease, leaving no mess. Excellent for restaurants where rinsing is not possible.



BLO-1 (5980)
20 oz Can 12/Case

WASP-A-WAY Wasp & Hornet Spray

EPA registered, high dielectric nonchlorinated wasp and hornet spray. This product sprays 15 to 20 feet and can be used indoors (attics and other places where nests are built) or outdoors on hornet, wasp and yellow jacket nests. Product should be applied in the evening after all the insects have returned to the nest. Dielectric strength is 40.1 KV.





WAW-1 20 oz Can

BIRD DOG

• Super Sensitive • Oxygen Safe
• Locates even the smallest leaks • Bubbles last up to 20 x longer

Bird Dog's advanced super sensitive formula finds leaks that the competition can't.

Part No.		Size
DOG-1/2P	(6632-8)	8 oz.
DOG-1Q	(6632-Q, 4182-24)	32 oz.



NO SWEAT

• Easy to Use • Non-flammable • Eliminates Condensation

No Sweat is an aerosol spray-on insulation specifically developed for cold water pipes, refrigeration and air conditioning lines, duct work, etc. to stop sweating and dripping problems. No coating (modified acrylic) filled with millions of tiny air cells which shut out warm moist air preventing condensation from forming.

NS-1 (4297-75) 18 oz Can

MEAN GREEN

A high solids, pressure sensitive adhesive that is versatile and easy to use. Has instant tack and strong bond that resists heat, cold and moisture. It's wide lace or web type spray pattern provides a low soak-in so more adhesive remains on the surface where it is needed.



MEAN GREEN:

- Pressure Sensitive
- Convenient
- DOT 39 NRC Compliant
- Nonflammable Strong Bond
- Instant Tack
- Wide, Web Like Spray Pattern

Part No.	Description
MGA-1	18 oz Can, Covers 150 ft^2
MG-SC	Small 15# cylinder
MG-LC	Large 40# cylinders
SPR-LG	Spray Tool



Part numbers and illustrations are for identification only

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VAPCO CHEMICALS



ICE MACHINE SANITIZER FOR SANITIZING FOOD CONTACT SURFACES:
For use on precleaned, hard, nonporous food contact surfaces including plastic and other hard, nonporous cutting boards and chopping blocks, counter tops, tables, food preparation surfaces, cooking and eating utensils, and drinking glasses. For heavily soiled areas, remove gross food particles by preflush, prescrape and presoak when necessary. Wash thoroughly with detergent or compatible cleaner, then rinse with potable water prior to application of sanitizing solution. **IMS-16OZ**

NICKEL SAFE

Non-foaming, non-fuming cleaner that quickly removes scale from stainless steel and nickel-plated steel. Contains a blend of organic and inorganic acids that removes the lime scale, while inhibitors minimize corrosion.



Part No.		Size
NGC-1/2P	(6662-8, 4287-34)	8 oz.
NGC-1	(6662-1, 4287-08)	1 Gal.



ICE MACHINE CLEANER

A non-foaming, non-fuming, stainless steel safe cleaner that quickly removes lime scale from ice-making equipment. Improves ice capacity and quality by removing built-up scale. Formulated for commercial applications. Also recommended for soft drink vending machine dispensers, coffee makers, coffee urns and humidifiers. USDA rated.

Part No.		Size
IMC-1/2P	(6660-8)	8 oz.
IMC-1	(6660-1)	1 Gal.

FOAMING COIL CLEANER PLUS A POWERFUL DISINFECTANT

Not only an evaporator coil cleaner, but it also disinfects against pathogenic fungi while killing Legionella pneumophila. Cleans evaporator coils while eliminating dirty sock syndrome at the same time. EPA approved disinfectant for use against SARS-CoV-2 (COVID-19). Kills similar viruses and therefore can be used and is EPA approved against monkeypox virus when used in accordance with the directions for use against Canine Parvovirus on hard, non-porous surfaces



FCC-PRO 18 oz. Aerosol

PURGE LINE SET FLUSH

A powerful, environmentally friendly, and economical solvent that is used to flush Air Conditioning and Refrigeration line sets during installs, cleanings, retrofits, change-outs or after burnouts. By seeing the solvents from boiling off too fast, the advanced formula removes more oil and other contaminants than any other flush. In addition to being available as a liquid, it is also available as a canister and flush kit. Flushes a wide variety of particulates from line sets when used such as sludge, carbon residues, acids, oils, and water. It is also ideal for change-outs, compressor burnouts, retrofitting to new refrigerants, and component changes.



Part No.	Size/Description
PRG-1K	1 lb. Aerosol Starter Kit includes: Hose, Gun & Actuator
PRG-1	1 lb. Aerosol - Flushes 3-6 Tons
PRG-2	2 lb. Aerosol - Flushes 5-10 Tons
PRG-16OZ	16 oz. Liquid Purge

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NU CALGON CHEMICALS

FOAM-BRITE®
HIGH FOAMING CONDENSER COIL CLEANER



- Provides for more FOAM than any condenser coil cleaner in the market
- Ultimate CLEANING & BRIGHTENING while it FOAMS
- New chelant-based formula coil cleaning technology for the millennium
- Use it in place of the more dangerous HF acid-based products

4178-08



Cal-Blast® II

Condenser coil cleaner quickly dissolves those stubborn, resistive deposits and oils that are found to plug coils, particularly those located in kitchens. It contains a quick-drying solvent with a pleasant scent!

4132-21

- No rinse required. High solvency cleaning power that evaporates completely.
- Most effective on coils in kitchen equipment
- Formulated for condenser coils indoor and outdoor
- Quick drying - leaves no residue
- Pleasant citrus scent
- Works great on all soils
- Contains no ozone depleters
- Replaces 4132-20 Cal-Blast

Dragon Towels

Nu-Calgon Wholesaler, Inc.

Lint-free, extremely durable, heavy-duty towels designed to help on any job! Offering maximum absorbency, are solvent resistant and can be used wet or dry for any application. With a 12" x 12.5" wingspan and electric blue color, are a must have on your truck, in your shop or anywhere you need the toughest towel.

- For cleaning hands • Scrubbing components
- Wiping up solvent and oil based spills
- Cleaning tools • Absorbing water • General cleaning

4162-01
100 Count





Blackhawk

Evaporator and Condenser Coil Cleaner is specially engineered to use in kitchens to remove grease, grime, and other soils commonly found on HVAC coils. Its safe for use in occupied buildings with no objectionable fumes, making it ideal for various commercial applications

- NSF Approved for cleaning HVACR equipment in food processing areas
- Does not produce objectionable fumes
- Non-corrosive to drain pans • Non-rinse for evaporators
- Nonflammable • Biodegradable • Economical gallon size

4127-01
4x1 case



MINI-SPLIT MAINTENANCE KIT

- Easy-to-use kit that contains service and maintenance products
- Includes everything required to clean and service up to 4 mini-splits
- Ensures mini splits are clear and free of dirt and debris

Complete Care Mini-Split Kit includes:

- (2) Tri-Pow'r® HD Aerosol 4371-75
- (2) Gel Tabs™ Mini packs 4185-95
- (1) Clean Guard™ Maintenance Bag 4150-01
- (1) Nu-Calgon service bucket

4151-18

Some brands not available at all locations

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Clean Guard, Clean Guard XL and Clean Guard CC

Reusable maintenance bags specifically for use by HVAC contractors to clean wall-mounted mini-splits and ceiling cassette systems with cleaners/disinfectants when the indoor coil and blower require service. Installs in seconds with its use of an industrial grade elastic collar that simply and automatically adjusts around the indoor unit. Simple and quick to use! The device provides 360-degree coverage to protect overspray on the walls, an integrated drain line and heavy duty design to allow its reuse. For future use, Clean Guard simply needs to be rinsed, dried and stored in the five-gallon bucket used to collect the cleaning solution during service.



Part No.	Description/Application	Approx. Width	Drain Line
4150-01	Clean Guard Up To 12,000 BTU (1 Ton)	50″	8’
4150-02	Clean Guard XL 18,000 To 36,000 BTU (1.5-3 Tons)	62″	10’
4150-03	Clean Guard CC Fits Ceiling Cassette Systems	-	10’

PowerZyme™

- Powerful enzymatic formula
- Clears slow moving drain lines. Keeps drains flowing freely
- Prevents clogs and costly overflows
- Eliminates foul and musty odors
- Ideal for A/C condensate pans, drains and evaporator coils
- Perfect for food service and kitchen drains
- Breaks down fats, oils, and grease
- Liquid is heavier than water so will easily pour through standing water
- Thick gel formula clings to vertical surfaces
- Safe for systems and non-corrosive



Part No.	Description	Size
4298-21	PowerZyme™ Liquid	8 Oz
4298-22	PowerZyme™ Liquid	1 Qt
4298-24	PowerZyme™ Gel	1 Qt



Eco-Lyme Biodegradable Descaler

- Significantly safer on metals than competing hydrochloric acid based descalers
- Safe on carbon steel, aluminum, stainless steel and copper
- Readily biodegradable
- Odorless - making it safer to handle
- Low foaming chemistry for added safety

4167-08 Eco-Lyme Biodegradable Descaler 1 Gal.
Larger Sizes Available

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ViroBlaster™ + PurTabs

PORTABLE ELECTROSTATIC MIST SPRAYER

Designed to quickly, easily, and effectively dispense a variety of cleaners, sanitizers, and disinfectants. The electrostatic method helps the product cling to surfaces much more efficiently than a standard sprayer. Use with Nu-Calgon's EPA registered products to properly clean and sanitize classrooms, offices, living spaces, hotel rooms, medical facilities, and more!

- Quickly and easily sanitize your space with the use of EPA sanitizers and disinfectants
- High atomization density spray and strong electrostatic capabilities for maximum coverage
- Adjustable spray nozzle emits formula at a range from 0-150ml per minute
- Includes rechargeable lithium ion battery
- 30 minutes of run time with a full charge
- Static coverage of over 16 feet
- Effective spray distance of over 9 feet
- Heavy duty translucent bottle with ½ gallon capacity



PurTabs are multi-purpose, effervescent tablets. A powerful, affordable and versatile disinfecting and sanitizing solution.

- Kills SARS-CoV-2 (COVID-19), H1N1, Norovirus, MRSA, TB, and more!
- Several additional virus and bacteria kill claims
- NSF D2 Certified: Food contact surface sanitizer
- Extremely cost effective at less than $1.00 per ½ gallon
- Use 2 tablets per gallon of water in the ViroBlaster • 200 tablets per jar

Part No.	Description
4780-0	ViroBlaster™ Electrostatic Sprayer
4780-1	Replacement Lithium Ion Battery
4780-2	Replacement Battery Charger
4299-05	PurTabs Disinfecting Tablets 200/Jar

AquaCare™ T65

WATER DEMINERALIZATION CARTRIDGE

- For use with fill water when diluting Nu-Calgon glycols or other hydronic treatment
- Economical and convenient option to pre-blended glycol formulas
- Using high quality water extends life of the glycol in the system
- Demineralized water meets strict water quality requirements by OEMs
- Removes chloride, sulphate and nitrite ions which attack system metals
- Removes scale forming ions that damage components and block heat transfer
- Lowers water conductivity which reduces internal corrosion
- Media changes from blue to beige when resin is spent
- Disposable, billable to the job



4122-01

Part numbers and illustrations are for identification only

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NU CALGON CHEMICALS

TRICLEAN 2X

RESTORES EFFICIENCY, METAL SAFE, EASY TO USE

- Easy to use. Simply connect to hose, clean, and rinse
- Restores system efficiency by rapidly emulsifying insulating soils from outdoor coil
- A must-have for any clean and check preventative maintenance program
- Cleans where water alone is ineffective
- Metal safe, biodegradable chemistry
- One bottle cleans up to three 5 ton coils
- No sprayer required - eliminating sprayer prep time and cost of sprayer maintenance



Nu-Calgon Wholesaler, Inc.

4372-24



EVAP POW'R-C

A revolutionary "no rinse" product formulated specifically for indoor cleaning of evaporator coils. It is metal safe and will not harm the metal of evaporator coils. Cleans and emulsifies even the most stubborn soils and deposits. Evap Pow'r-C is highly concentrated. Use ratio 3 parts water to 1 part Evap Pow'r-C.

Nu-Calgon Wholesaler, Inc.

4168-08

Cal-Green

Nu-Calgon Wholesaler, Inc.

Clean the condenser unit with an all natural environmentally friendly coil cleaner. This non-foaming, non-toxic cleaner is outstanding for removing dirt and grime which hinders heat transfer. By cleaning the fins with Cal-Green you restore the unit's efficiency while being environmentally responsible. This biodegradable product is free and clear of dyes, fragrances, and masking agents.



4190-08 1 gal.



Evap-Green

Nu-Calgon Wholesaler, Inc.

Outstanding cleaning ability will quickly remove the dust, dirt and debris that is typically found on evaporator coils. During the cleaning process, dirt, oils and greases are emulsified and are quickly removed from the coil restoring the unit's efficiency. Biodegradable product and does not contain dyes, fragrances, or masking agents.

4191-08 1 gal.

Alka-Brite® Plus

The newest generation of "brown" coil cleaners. It contains NO ACID, but brightens, foams and cleans just as well or better than acid-based products! Alka-Brite is a non-acid, alkaline-based product for brightening and cleaning air cooled condensers. It contains the best available detergents and surfactants to quickly penetrate and remove greasy soils and oxidation...its foaming helps lift greasy soils out of the coil, leaving equipment clean and bright.



4120-08 1 gal.

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NU CALGON CHEMICALS



Nu-Brite®

From the makers of the first coil cleaner...CalClean, and the first non-acid foaming, brightening coil cleaner...Alka-Brite...now comes the most revolutionary coil cleaner...Nu-Brite, the ACID ALTERNATIVE. A non-acid, alkaline-based product for cleaning and brightening air cooled condensers. It is formulated with the best available foaming detergents and chelants to quickly penetrate and dissolve greasy dirt and grime and foam it right out of the coil. The safer alternative.

Part No.	Size
4291-08	1 gal.
4291-18	18 oz.
4291-05	2½ gal.

Nu-Calgon Wholesaler, Inc.

CalClean®

A formulation of liquid detergents which contain a perfect balance of surfactants, grease solvents, alkaline cleaners, corrosion inhibitors and water conditioners. Use CalClean for fast and thorough cleaning of evaporator coils, heating coils, window units, air-cooled condensers and permanent air filters.



Part No.	Size
4135-08	1 gal.
4135-06	2½ gal.



Special HD CalClean®

An extra-strong liquid detergent containing surface-active agents, grease solvents, alkaline cleaners, corrosion inhibitors and water conditioners specifically designed for cleaning electronic air filters. Electronic air filters soon become coated with tobacco tars and other deposits that are very difficult to remove with ordinary detergents. Use HD CalClean to rapidly clean dirt, grease, dust and tars from electronic concentrations.

Nu-Calgon Wholesaler, Inc.

Part No.	Size
4143-08	1 gal.
4143-06	2½ gal.

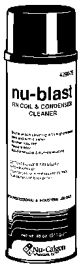
Tri-Pow'r® HD

HEAVY DUTY ALKALINE DEGREASER, DETERGENT AND DEODORIZER

- For cleaning air-cooled condensers/evaporators, permanent filters, fan blades and more!
- Detergent-Degreaser-Deodorizer
- Ideal for microchannel
- Suitable for any coil design
- Rapid emulsification of grease and grime
- Metal safe - can be used for evaporator no-rinse applications per instructions where ample condensate will self rinse coil







Nu-Calgon Wholesaler, Inc.

Part No.	Size
4371-75	19 oz. Aerosol
4371-88	1 Gallon

Nu-Blast Condenser Coil Cleaner

A "no rinse required" condenser coil cleaner in a convenient aerosol package. Pleasant odor, non-flammable and non-conductive. No rinse required...cleaning solvent evaporates completely.

4290-75 18 oz Can

Some brands not available at all locations

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GREEN CLEAN® Coil Cleaner

ALL PURPOSE CLEANER FOR COILS AND OTHER SURFACES

- Powerful environmentally friendly formula for all purpose cleaning
- Ready-to-use spray bottle or concentrate version
- Approved by the EPA Safer Choice Program
- Safe and non-flammable
- Green Clean is biodegradable
- Pleasantly scented
- Use it everywhere!



Part No.	Size
4186-24	1 Quart Spray
4186-08	1 gal.



AEROSOL EVAP-FRESH

The first cleaner and disinfectant product for evaporator coils in the HVAC/R industry. A ready-to-use, non-abrasive, one-step cleaner and disinfectant for evaporator coils in small air conditioners, commercial air handling equipment, HVAC cooling coils and refrigeration equipment. **4166-75** 18 oz. Can

EVAP FOAM®

A foaming, no-rinse cleaner for cooling coils. Evap Foam "no-rinse" is a high performance, heavy duty detergent, specifically formulated and packaged into a convenient 18 ounce aerosol can. It is made with special surfactants and alkaline cleaner that have been developed into a foaming, no-rinse product. **4171-75** 18 oz Can





Blackhawk®

An expanding foam coil cleaner. Formulated to deeply penetrate the coil, it liquifies to quickly remove grease, grime, or oily soils from deep within the coil. It is safe and problem-free for cleaning evaporator or condenser coils in an occupied building; produces no objectional fumes. It is particularly effective on coils on refrigerators, coolers, and freezers located in restaurants and other commercial establishments. NSF registered. **4127-75** 18 oz Can

DEGREASING SOLVENT EF

A new degreasing solvent, one that is "environmentally friendly" in that it is ozone-safe. It is a volatile solvent that provides effective degreasing & cleaning as well as controlled drying with absolutely no residue. It has a dielectric strength in excess of 26,000 volts. **4083-75** 17 oz. Can





Penetrate HD®

Frees stuck fan blades, blower shafts, pulleys, rusted nuts and bolts - any frozen, rusted, or seized metal part! New low surface tension formula penetrates into the smallest spaces and breaks and dissolves the bonds of rust and corrosion. Lubricates and protects metals with a dielectric strength to 40,000 volts (Low VOC formula for California - 31,000 volts). **61105** 12 oz. Can

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NU CALGON CHEMICALS



QUICK SEAL PIPE REPAIR

A knitted fiberglass tape that is impregnated with polyurethane resin. Developed for quick, in-the-field repair of leaks. Can be used on both hot or cold water as well as refrigerant applications, and it bonds to all types of pipes. A fast, durable and cost-effective repair product. Unaffected by harsh chemicals and applicable even under water. Classified as safe for potable water by UL in accordance with ANSI/NSF Standard 61.

Part No.	Size
4299-10	2" x 3'
4299-11	4" x 12'

CALCI-SOLVE

Remove scale from lines and clear clogged drains easily, effectively and economically. Unique acid-formulation includes a special inhibitor that coats the inside of pipes with a protective film allowing the acid in Calci-Solve to quickly dissolve calcium, magnesium, sodium, lime, rust and other such elements without harming pipes.



Part No.	Size
4134-24	1 Quart
4134-08	1 Gallon



DRAIN-SOLVE

An alkaline-based drain opener which removes grease, hair, vegetable & other organic materials. Non-fuming (no rotten egg odor). No violent eruptions. Pours through standing water. Does not attack porcelain tubs, sinks, etc. Generates heat when added to water.

Part No.	Size
4165-24	1 Quart
4165-08	1 Gallon

pH-Treat

Specific for the treatment of the condensate water produced by today's high efficiency furnaces. The condensate produced by these furnaces is acidic and must be neutralized prior being put into the drain. • 2.5" X 12" cartridge housing with 3/8" FPT connections

4720-06

- Designed for gravity feed
- Product life about 1 year
- Temperature range 40°F to 100°F
- Pressure range 20-125 psi





4190-02

Humidi-TREAT HUMIDIFIER TREATMENT

KEEP HUMIDIFIERS CLEAN & SCALE-FREE

Designed for humidifiers using up to 25 gallons per day, and will inhibit scale for one season. Install on the water line that supplies water directly to the humidifier. For best results humidifier should have a daily dump of water from the sump to diminish scale forming minerals.



Vital-Flo Tankless Water Heater Descaler Kit

Developed for descaling tankless water heaters. Everything needed for descaling is included: pump, two flushing hoses, bottle of Vital-Flo Descaler and a container, complete with a lid and pop-out plug.

4387-01

Some brands not available at all locations

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Rx11-flush Starter Kit



- Flush systems after burn-outs
- Flush line sets in preparation for retrofitting to new refrigerants
- Flush systems before new component installation
- Everything the first time user needs for flushing
- Enough to flush line sets on two 5 ton systems

Part No.	Size
4300-08	Kit - 1 lb. can, hose, gun, valve
4300-09	1 lb. can - Flushes 3-4 tons
4300-11	2 lb. can - Flushes 5-7 tons

Nu-Calgon Wholesaler, Inc.



Rx11-flush Liquid

A new and improved chemistry that is the next generation in flushing technology. It remains a constant boiling solvent and is now stronger, faster acting and dissolves more oil, moisture and contaminants than any other flush. It is ideal for line sets, burnouts and other flushing requirements. Includes a 19.5 fl. ounce unpressurized can as well as in a Starter Kit, which consists of Rx11-flush Liquid, Rx11-flush Liquid Tank, Rx11-flush 24″ Hose, and Rx11-flush Gun.

Part No.	Size
4300-38	Kit
4300-30	19.5 oz. Refill



THERMO-TRAP

Heat Absorbing Gel

Solder, Braze or Weld Without Damaging Nearby Sensitive Controls, Gaskets, Fittings or Other Equipment.

- 100% Biodegradable
- Adheres to all surfaces
- Will not melt or run
- Cleans up asily
- Will not stain work surfaces
- Harmless to skin and clothing
- Odorless

Thermo-Trap Gel is a heat sink that has an extremely high capacity for absorbing heat. Applied to the metal working surface between the area to be heated and the material to be protected.

4371-32 32 fl. oz. Spray Bottle

ELECTRICAL CONTACT CLEANER

Cleans, lubricates, and protects electrical contacts. Instant solvent and cleaning action quickly removes greases, dust, and oxidation. Cleans and penetrates surface pores, protects against corrosion. Contains no fluorocarbons (CFC's).

4082-03





PAN SPRAY

Quick & easy-to-use product for sealing all kinds of leaks. Condensate pan cooling tower, swamp cooler, plumbing and pipe fixtures, roofing, flashing, downspout or gutter.

Nu-Calgon Wholesaler, Inc.

4296-50	White	16 oz. Can
4296-51	Black	16 oz. Can

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SPRAYERS & ODOR REMOVAL

SPRAY TOWERS

- Translucent white poly tank with funnel top, threaded outlet and safety lock
- 18" poly extension rod with fan tip nozzle
- 42" chemical resistant hose
- Nitride barrel gaskets and check valve
- Poly shut-off with viton gaskets
- Heavy Duty • Poly Wand
- Economical • Acid Resistant

VAPCO

Size	Part No.
1 gallon	20010
2 gallon	20020



THE "TOMMY-GUN"



Compressed air sprayer made from high pressure impact polyethylene. Equipped with an adjustable nozzle, can be used with all types of acid, cleaners, or weed and bug killer.

TG007 2 qt

Replacement Nozzle & Spindle

TGSA

COIL GUN

A "Hose End" sprayer that features 4 different mix ratio settings designed for coil cleaner & a quick disconnect capability. Utilizes a 2 quart capacity bottle and includes a foam wand.

- 90º direction of spray
- Provides easy access for inside out cleaning of coil

4774-0



VAPCO

DISINFECT PRO
Aerosol Disinfectant & Deodorizer



An EPA registered hospital grade disinfectant, deodorizer, and antimicrobial agent designed specifically to eradicate a wide variety of bacteria, viruses and other microorganisms. For HVAC applications, it is ideal for controlling mold and mildew that grow on and around evaporator coils and in ductwork.

DIPA-1 16.5 oz

KLEEN-AIR
Odor Absorber



- Simply open the spout to absorb and remove all kinds of odors
- One 8 ounce bottle works for 1 year in a 9' x 12' room

KA12 8 oz.

Prices subject to change without notice

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Gorilla Glue

was first discovered being used in Indonesia on hard-to-glue teak furniture, and found its way to Scandinavia where it was popular for boat-building due to its remarkable ability to withstand water and pressure.



50002
2 oz. Original



45001
1.75 oz. Clear



52012
2 oz. White



79001
Super Glue Liquid
Individual



78200
Super Glue Gel
2 Pack

CHEMICALS

A+B® EPOXY PUTTY is an epoxy compound with an easy 1:1 "cut-what-you-need" mix ratio. It is recommended for use in repairing, bonding, sealing or filling. A+B® EPOXY PUTTY will cure under water. It will not shrink or sag. Just mix equal amounts of Parts A and B and use. Machinability of A+B® EPOXY PUTTY is excellent. It can be sanded, drilled, tapped, screwed, stained, painted, sawed and carved. If a more rapid cure is desired, heating gently with a torch or hot air gun will shorten the set up time appreciably.

Part No.	Color
9904	White
9906	Gray



APOXI REPAIR KIT

For repairing aluminum evaporators

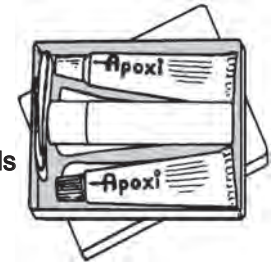
- Kit contains 2 tubes of APOXI, vial of methyl ethyl ketone, mixing sticks and emery cloth.
- Cures in 12 hours
- Tested at 1500 PSIG with R12, R22 and R502.

HS12001 (APOXI)

Applications

- Repairs leaks in aluminum evaporators
- Repairs leaks in copper to aluminum joints and other metals
- Eliminates electrolytic action between dissimilar metals

Replaces: EP538



SPRAY ADHESIVE

- 11 oz. aerosol can
- Fast drying, all purpose, water-resistant

4080-04



SPRAY & BOND

- Formulated specifically for insulation & duct liner applications
- VOC compliant
- Wide web spray
- Temporary or permanent bonds
- Fast track - Quick adhesion
- Waterproof & non-staining
- Non-chlorinated & non-ozone depleting

4369-75



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SEALANTS

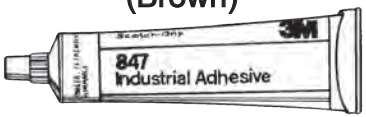
LA-CO HEAT SEAL STIK



Seals leaks almost instantly in refrigerator evaporator and tubing. Creates a one component seal. Nothing to prepare or mix. Simply heat part to 400º, apply Seal Stik, and the job is done. Works on all metals.

11575 (95430 HS1)

INDUSTRIAL ADHESIVE
(Brown)



Rubber to rubber installations.
5 oz. Tube

847

RUBBER ADHESIVE
(Hi-Temp Yellow)



Rubber to metal installations.
5 oz. Tube

1300

LEAK-LOCK

Pipe joint compound used on all piping metal or plastic to seal refrigerants, all petroleum products, natural or manufactured gas, air, steam, water and most chemicals.



HS10001

T-O-T PIPE JOINT COMPOUND

No-drip pipe joint compound. Siliconized for speed spreading. For water, steam, air, natural gas. Non-toxic. Available in flat top and brush-in-cap cans. **Do not use on oxygen systems. Use Slic-Tite Teflon tape.** 1/2 lb.

12219 (TOT)



THREAD SEAL TAPE



Teflon tape stops leaks on metal and plastic pipes. Temperature range -400º + 600º Yellow is 40% heavier than White.

Part No.	Color	Size
50011	White	1/2 in. x 260 In.
50013	White	1/2 in. x 520 In.
50033	Yellow (Gas)	1/2 in. x 260 In.



EXPANDING FOAM

- Reduces energy costs, keeps in A/C and heat for year-round comfort.
- Closes off pathways where bugs, insects, and other pests can enter.

0909 - 12 oz. can minimal expansion

FOAM FIRE STOP



This is a one part multi-purpose filler for holes, joints and cracks. Excellent for sealing and caulking during equipment installation and construction. It is tack-free in 5 minutes, and fully cured within 24 hours. Expands to three times its exit size. Fill only 35% of the cavity to be filled. Meets ASTM E84/ UL 723. Type V Residential Fireblock.

P30033

Prices subject to change without notice

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BRUSHES

CONDENSER CLEANING BRUSH



Long flexible handle. Soft bristles tapered to fit those hard to reach coils. Brush is 32" long with wood handle.

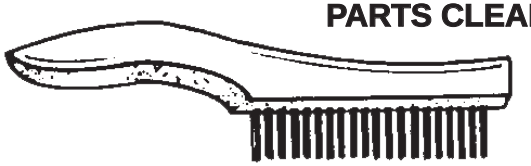
01390

PROCLEAN® APPLIANCE CLEANING BRUSH



Ideal for cleaning around household appliances & inside the dryer's lint trap. Comfortable wooden handle, overall length of 28" with 12" x 2" tapered nylon bristles. **PCABX**

PARTS CLEANING BRUSHES



10 inches long overall, bristles are 5 inches wide & 13/16" long in 4 rows.

70570



Polypropylene bristles withstand degreasers & solvents for the toughest cleaning needs.

70510

FITTING BRUSHES

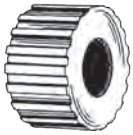
Standard Plastic Handle Refrigeration



Make Hard Jobs Easy And Fittings More Secure

Part No.	O.D.	I.D.	Brush Dia.
94000	1/4"	1/8"	9/32"
94010	3/8"	1/4"	1-1/32"
94020	1/2"	3/8"	1-7/32"
94030	5/8"	1/2"	1-1/16"
94040	3/4"	5/8"	1-3/16"

COPPER TUBE CLEANING



Cleans the outside of copper tubing fast & efficiently.



Insert copper tube into brush and turn.

Part No.	O.D.	I.D.
62005	1/4"	1/8"
62020	3/8"	1/4"
62035	1/2"	3/8"
62050	5/8"	1/2"
62065	3/4"	5/8"
62080	7/8"	3/4"
62095	1"	7/8"

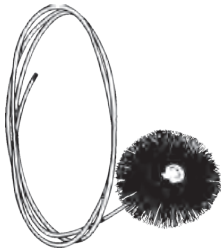
73610



A handy brush designed for cleaning static condensers. Measures 3½" wide and 3/8" thick

4" DRYER VENT CLEANING

Part No.	Description	Flexible Rod
84373	4" Vent brush	
84374	4" Vent brush	8'
84375	4" Vent brush	12'
65008	T-handle	
37420	4" Vent Brush	20'



GAS GRILL BRUSH



73842

Hardwood handle with stainless steel wire for that fast clean-up job.

for cleaning golf clubs too!

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MISCELLANEOUS TAPES

Scotch® SUPER 33 PLUS VINYL PLASTIC ELECTRICAL TAPE

Stickier, stretchier and highly conformable, a premium grade, 7-mil tape. Flame retardant, hot and cold weather resistant, Super 33+ resists UV rays, abrasion, moisture, alkalies, acids and corrosion. Use as a primary insulation for wire cables splices up to 600V, and for fixture and wire splices up to 1kV.

33 3/4" X 66'





Electrical Tape - General Purpose UL Listed

Electrical Flame retardant, soft PVC film. UL listed, glossy finish.

M801 (330WT EV57) 3/4" X 60'

Electrical Tape All-Weather All-Temperature UL/CSA Listed

Suited for cold weather applications. Resistant to oil, water, chemicals and solvents. In plastic canister. 85 mil vinyl, Black

M85 (EV57) 3/4" X 66'



CORK INSULATION TAPE

40% cork insulation tape for hot pipes to 165ºF and eliminates cold pipe dripping. Sticks to any dry surface.

4217-W3 (MACT1)





FOAM INSULATION TAPE

Unicellular insulation tape with A K Factor of 0.26 at 75ºF. Water vapor transmission rate of 0.7 perm. 1/8 in. thick X 2 in. wide X 30 ft. long.

4218-W3 (MAFT1)

CAULKING CHORDS

White, non-staining gum that meets almost every sealing need. It can be hand molded into any shape desired. It never hardens or cracks and can be painted. ⅜" x 25" 12 per case

E10000026





PIPE-DRI

Provides moisture barrier on cold pipes - 18 oz. aerosol can

4297-75

PACKAGING TAPE

Polypropylene film; aggressive, synthetic rubber / resin hot melt adhesive.

Primary use: carton sealing applications

Part No.	Color	Width/Length
50081 (HP100)	Clear	2" X 55 yds



Prices subject to change without notice

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DUCT & FOIL TAPES



Utility Coated Cloth Silver
A polycoated cloth tape with a high tack & natural rubber adhesive. General purpose uses include packaging, vinyl repair, patching and seaming. Poly wrapped with label. Made in USA.

M300 (890 PC595) 2" X 60 yards

General Purpose Coated Cloth Silver
A polycoated polyester/cotton tape with a high tack, natural rubber based adhesive. Provides excellent seal for thermal insulation and metal duct systems. High conformability and easy unwind make especially useful for tight spots. Made in USA.



M450 (891 PC600) 2" X 60 yards

Professional Coated Cloth Silver
An industrial grade polycoated cloth tape with high bonding strength. Designed for moisture free seals on both indoor/outdoor HVAC duct. Suitable for many other applications: packaging, bundling, wrapping insulation pipes, carpet tape and other industrial purpose applications. Made in USA.



M600 (892 PC609) 2" X 60 yards

Professional - Colors Coated Cloth
Colors: Black & White. Made in the USA

M600C-BLK (PC609-BLK) 2" X 60 yards Black
M600C-WHT (PC618) 2" X 60 yards White

Aluminum Foil TAPE • High-strength 2-mil aluminum foil



Coated with a special cold weather acrylic adhesive. Designed to combine superior, quick stick at normal temperatures, offers superior low temperature performance at freezing (32F or 0C). The ultimate in cold weather tapes. Recommended for use in high temperature applications too. Primary use: Improved vapor sealing of fiberglass ductboard, ductwrap and FSK system.

M974 (290 AF973) 2" X 50 yards
M974-3 (290-3 AF973-3) 3" X 50 yards



ASJ - All Service Jacket Tape

White Kraft/Scrim/Foil lamination with 4 x 4/sq. in. tridirectional scrim reinforcement. Special cold weather acrylic adhesive system combines superior quick stick at normal temperatures with a superior low temperature performance down to -25F (-32C). Excellent at normal and high temperatures as well. Primary use: Closure system and vapor seal on All Service Jacket faced duct and piping systems.

M975 (AF990) 2" x 50 yards

UL APPROVED FOIL DUCT TAPE



M181B-FX (DC181) Printed Duct Closure Tape 2" x 120 yards



UL APPROVED ALUMINUM FOIL DUCT TAPE

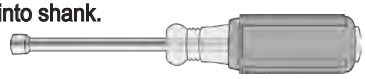
M181A-P (AF100) Aluminum Foil Duct Tape 2" X 60 yards

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NUT DRIVERS & WRENCHES

MAGNETIC NUT DRIVERS

Similar to standard nut drivers but with powerful nut-holding magnet built into shank.



Part No.	Size	Shaft Length	Overall Length
630-1/4M (S8M)	1/4"	3"	6¾"
630-5/16M (S10M)	5/16"	3"	6¾"
646-1/4M (S86M)	1/4"	6"	9¾"
646-5/16M (S106M)	5/16"	6"	9¾"

MAGNETIC TIP NUT DRIVER SET



1-1/2" HOLLOW SHANKS

Handle end is color coded for easy identification.

Red - 1/4"

Amber - 5/16"

610M

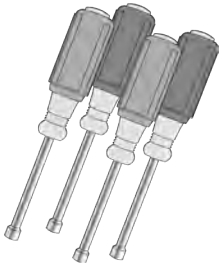
STUBBY 1-5/8 INCH SHAFT NUT DRIVERS



Part No.	Size	Overall Length
610-1/4 (SS8)	1/4"	3½"
610-5/16 (SS10)	5/16"	3½"

KLEIN

HOLLOW SHAFT NUT DRIVER



6" SHAFT

Part No.	Size
646-3/16 (S66)	3/16"
646-1/4 (S86)	1/4"
646-5/16 (S106)	5/16"
646-11/32 (S116)	11/32"
646-3/8 (S126)	3/8"
646-7/16 (S146)	7/16"
646-1/2 (S166)	1/2"

3" SHAFT

Part No.	Size
630-3/16 (S6)	3/16"
630-1/4 (S8)	1/4"
630-5/16 (S10)	5/16"
630-11/32 (S11)	11/32"
630-3/8 (S12)	3/8"
630-7/16 (S14)	7/16"
630-1/2 (S16)	1/2"

RATCHET WRENCH



Chromium plated hardened steel. Reversible. Ideal for refrigeration service work.

Four (4) square openings 1/4 - 3/8 - 3/16 - 5/16".

68310 (70082)

AIR CONDITIONER WRENCH



A special ratcheting wrench designed for servicing auto air conditioner units. Four size openings, 3/16", 1/4" square & 1/2", 9/16" hex.

68309 Wrench (60614)

11 IN 1 SCREWDRIVER WITH BLACK/RED RUBBER GRIP HANDLE

Square — S1 & S2

Phillips — #1 & #2

Slotted — 1/4" & 3/16"

Safety Torx — T15 & T20



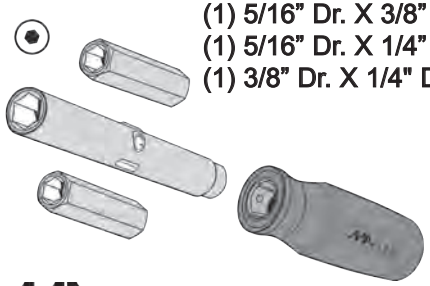


Includes:

(1) 5/16" Dr. X 3/8" Dr.

(1) 5/16" Dr. X 1/4" Dr.

(1) 3/8" Dr. X 1/4" Dr.



MA-11-1SD

MA-LINE

Prices subject to change without notice

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TOOL KITS

16 PIECE HEX MAGNETIC NUT DRIVER KIT

- 1 Quick Change Adapter
- 9 Hex Magnetic Chucks
  1/4" x 1¾", 1/4" x 2⁹/₁₆", 1/4" x 4", 1/4" x 6", 5/16" x 1¾,
  5/16" x 2⁹/₁₆", 5/16" x 4", 5/16" x 6", 3/8" x 1¾"
- 6 Screwdriver Bits

Slotted 1/4" Hex Insert 2" Lg. - 3/16", 7/32 & 9/32
Phillips 1/4" Hex Insert 2" Lg. - 0PT, 1PT & 2PT

MA-NDK16



REVERSIBLE RATCHET WRENCH WITH BIT KIT



- 5½" L SQ Opening:
  Top End 1/4" & 3/16" — Bottom End 5/16" & 3/8"
  (1) Straight Wrench — (1) Offset Wrench
- 6¾" L
  Hex Opening 1/2" & 9/16" — SQ Opening 1/4" & 3/16"
  (1) Straight Wrench
- Adapter: 2¼"L 1/4" SQ X 3/16" Hex
- Adapter: 2¼"L 1/4" SQ X 5/16" Hex

MA-RRWBK

37PC. 1/4" SOCKET AND BIT SET

(1) 72 Teeth Ratchet Handle — (1) Touch Quick Release Bit Holder
(1) Tension Bar — (1) PC Adapter — (1) PC 1/4 X1/4 Bit Adaptor

MA-TBS37 US STANDARD SIZE

(23) PCS 1" Bit w/ Color Codes:
Phillips: 1-2-2-3 Red
Pozi Driver: 1-2-2-3 Green
Slotted: 4-5.5-6.5 Blue
Hex: 2.5-3-4-5-6 Yellow
Safety Torx: 10-15-20-25-27-30-40 Purple
(9) PCS 1/4" DR Socket:
3/16", 7-32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"

MA-TBS37-MET METRIC SIZE

(23) PCS 25mm Bit w/ Color Codes:
Phillips: 1-2-2-3 Red
Pozi Driver: 1-2-2-3 Green
Slotted: 4-5.5-6.5 Blue
Hex: 2.5-3-4-5-6 Yellow
Safety Torx: 10-15-20-25-27-30-40 Purple
(9) PCS 1/4" DR Socket:
4mm, 5mm, 6mm, 7mm, 8mm, 10mm, 11mm, 12mm, and 13mm



This unique socket and bit set has everything you need in one little case. It folds up to a small rectangle tool box for easy storage. Also has two holes to hang on the wall

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STRAIGHT JAW



Part No.		Jaw
ORIGINAL		
102L3	(10R)	10"
302L3	(7R)	7"
FAST RELEASE		
1T	(10R)	10"
3T	(7R)	7"



CURVED JAW with/WIRE CUTTERS



Part No.		Jaw
ORIGINAL		
502L3	(10WR)	10"
902L3	(5WR)	5"
FAST RELEASE		
5T	(10WR)	10"



LONG NOSE



Part No.		Jaw
ORIGINAL		
1502L3	(9LN)	9"
1402L3	(6LN)	6"
FAST RELEASE		
15T	(9LN)	9"
14T	(6LN)	6"



LINEMAN'S PLIER



Part No.		Size
2078208	(LP9)	9½"

LONG NOSE PLIERS



Part No.		Size
2078216	(LN6)	6"
2078218	(LN8)	8"

DIAGONAL CUTTING PLIERS



Part No.		Size
2078306	(DIA6)	6"
2078308	(DIA8)	8"

LOCKING C-CLAMP



Part No.		Jaw
w/SWIVEL TIPS		
20	(11SP)	11"
FAST RELEASE		
Regular (Solid) Tips		
19T	(11R)	11"



GROOVE JOINT PLIERS



Part No.		Size	Jaw
4935320	(GJR8)	8"	1¼"
4935321	(GJR10)	10"	2"
4935322	(GJR12)	12"	2¼"

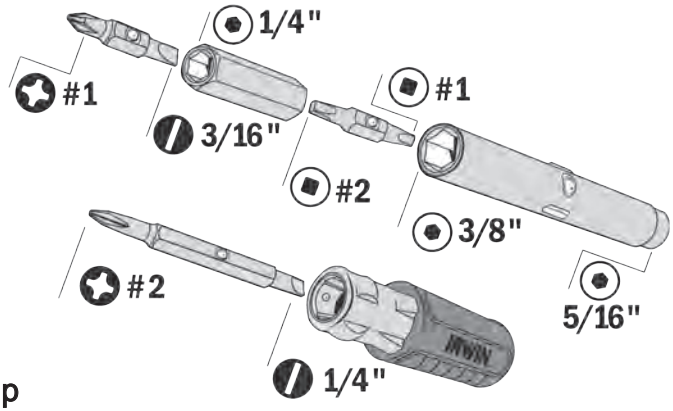
Prices subject to change without notice

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ProTouch™

9-in-1 Multi-Tool
LXHT68000
(2051100)

- 9 bits & nut setters
- Internal storage
- Ergonomic ProTouch™ grip





V-JAW GROOVELOCK PLIERS

Part No.		Jaw Size	Jaw Capacity	Positions
2078108	(GV8	8”	1¾”	13
2078112	(GV12)	12”	2¾”	19

ADJUSTABLE WRENCH



Part No.	Ref.	Size	Jaw
2078606	AW6	6”	15/16”
2078608	AW8	8”	1⅛”
2078610	AW10	10”	1¼”
2078612	AW12	12”	1½”

CRIMPER CUTTER

Multi-Tool
2078309
(CM8)

Jaw Length 1-3/16”
Jaw Width 1¼”
Wire Gauge
10 - 22 AWG



2078317
(CM7)

Jaw Length 1-11/16”
Jaw Width 1¼”
Wire Gauge
10 - 20 AWG



PIPE WRENCHES

ALUMINUM



Part No.	Size	Pipe
2074110	10”	1½”
2074112	12”	2”
2074118	18”	2½”
2074124	24	3”

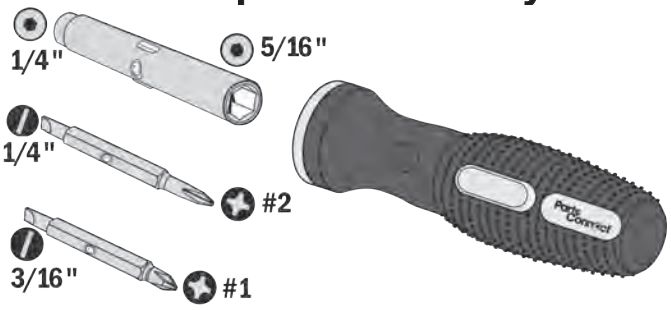
CAST IRON



Part No.	Size	Pipe
274105	8”	1”
274101	10”	1½”
274102	14”	2”
274103	18”	2½”
274104	24”	3”

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6-in-1 SCREWDRIVER with Improved Durability





Part No.	Description
PC9358	6-in-1 Screwdriver
PC9358-12	Display Box of 12

BIT SETS ARE AVAILABLE
PLEASE CALL FOR DETAILS



FRACTIONAL NUTSETTERS
Magnetic

Part No.	Size	Length
3051001	1/8"	4"
3051004	1/4"	6"
3051002	5/16"	4"
3051008	5/16"	12"
3051003	3/8"	4"
3051009	3/8"	12"



ROTARY PERCUSSION
Drill Bit

Part No.	Size	Length
326000	1/8"	3"
326001	5/32"	6"
326002	3/16"	3½"
326005	1/4"	4"
326008	5/16"	4¾"
326011	3/8"	6"
326014	7/16"	6"
326015	1/2"	6"



TITANIUM NITRIDE COATED
Jobber Length Drill Bit

Part No.	Size	Length
63904	1/8"	1⅞"
63908	5/32"	2¾"
63912	3/16"	3½"
63916	1/4"	4"
63920	5/16"	4½"
63924	3/8"	5"
63928	7/16"	5½"
63932	1/2"	6"

Prices subject to change without notice

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LENOX HOLE SAWS & KITS

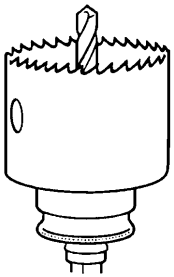
STANDARD BI METAL HOLE SAWS

Part No	Dia.	Arbor(s)
30014-14L	7/8"	1L, 4L or 5L
30018-18L	1⅛"	1L, 4L or 5L
30022-22L	1⅜"	2L, 3L or 6L
30028-28L	1¾"	2L, 3L, 6L or 7L
30036-36L	2¼"	2L, 3L, 6L or 7L
30042-42L	2⅝"	2L, 3L, 6L or 7L
30052-52L	3¼"	2L, 3L, 6L or 7L
30060-60L	3¾"	2L, 3L, 6L or 7L
30068-68L	4¼"	2L, 3L, 6L or 7L
30076-76L	4¾"	2L, 3L, 6L or 7L
30080-80L	5"	2L, 3L, 6L or 7L
30096-96L	6"	2L, 3L, 6L or 7L

ARBORS

Part No.	Blades
30001-1L	9L to 19L
30002-2L	20L to 96L
30003-3L	20L to 96L
30004-4L	9L to 19L
30005-5L	9L to 19L
30006-6L	20L to 96L
30007-7L	25L to 96L

7L arbor is designed with sliding pins to easily eject plugs from hole saws



CARBIDE TIPPED HOLE SAWS

for Dryer Vents & Bathroom Exhausts
Easily cuts through stucco, fiberglass, cast iron, cement board, hardened metal & stainless steel

30268-68CT 4¼" 2L, or 7L

ARBOR EXTENSIONS

Part No.	Length
30846-55X	5½"
30847-12X	12"

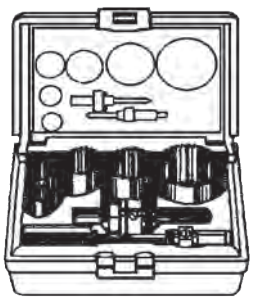
OTHER SIZES ARE AVAILABLE

PILOT BITS

Part No.	Fits Arbor
30850-4321	1L, 2L, 4L, 7L
30851-56PD	5L & 6L

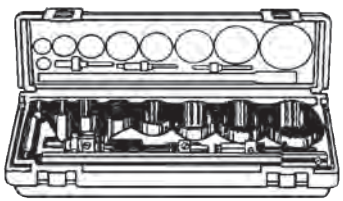
HOLE SAW KITS

9 PIECE REFRIGERATION KIT
5/8", 7/8", 1⅛", 1⅜", 1⅝", 2⅛".
Arbors: 5L, 6L. One 56PD pilot drill.
30830-600R



MASTER-GRIT™ 11 PIECE GENERAL PURPOSE KIT
Carbide grit edge 7/8", 1", 1¼", 1⅜", 1½", 1¾", 2⅛".
Arbors: 1L, 2L. One arbor adaptor.
29985-700CGK

17 PIECE GENERAL PURPOSE KIT
5/8", 3/4", 7/8", 1", 1⅛", 1¼", 1⅜", 1½", 1¾", 2", 2½", 3".
Arbors: 1L, 2L. Three 4321 Pilot drills
30820-1200G



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LENOX SAW BLADES & HACKSAWS

BI METAL RECIP BLADES

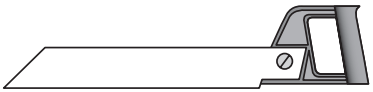


TPI	L	Width	Thick	5 Pack	25 Pack
6	6”	3/4”	.050”	**20572-656R**	**20530-B656R**
6	9”	3/4”	.050”	**20582-956R**	**20558-B956R**
6	12”	3/4”	.050”	**20585-156R**	**20495-B156R**
10	6”	3/4”	.035”	**20562-610R**	
10	8”	3/4”	.050”	**20580-810R**	**20590-B810R**
10/14	12”	3/4”	.050”	**20583-110R**	**20491-B110R**
14	6”	3/4”	.035”	**20564-614R**	**20494-B614R**
18	6”	3/4”	.035”	**20566-618R**	**20529-B618R**
18	8”	3/4”	.035”	**20578-818R**	**20487-B818R**
24	6”	3/4”	.035”	**20568-624R**	

BI METAL HACKSAW BLADES

TPI	L	Width	10 Pack
14	12”	1/2”	**20143-V214HE**
18	12”	1/2”	**20144-V218HE**
24	12”	1/2”	**20145-V224HE**
32	12”	1/2”	**20146-V232HE**

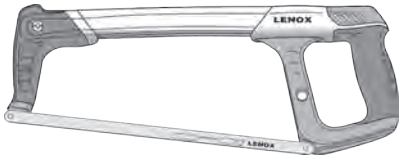
PVC/ABS PLASTIC PIPE HAND SAW



- Unique pull cutting teeth cut quickly through all plastic & wood
- Rigid carbon blade with hardened teeth for long life
- Comfortable handle with large opening for work gloves

Part No.	Description
20985-HSF12	12” 10TPI Blade w/Handle
20980-HSF18	18” 10TPI Blade w/Handle
20982-HSB12	12” 10TPI Repl. Blade
20981-HSB18	18” 10TPI Repl. Blade

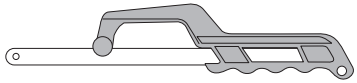
HACKSAW FRAME



- “I-Beam” construction
- Convert to Jab Saw
- Includes one blade
- 4¼" throat depth
- Rubberized Handle
- Stores 5 extra blades
- 12" blade length
- 16" overall length

12132-HT50

COMPACT HACKSAW



- Heavy duty aluminum handle
- Fits into tight spots, allows for flush cutting applications
- Cuts bolts, wire, tubing & plastic

20975-975

CLOSE QUARTER® SAW



- Fits into tight spots, allows for cutting overhead or behind walls

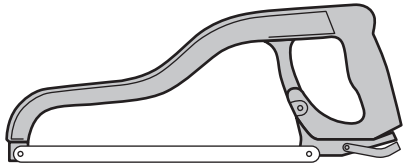
20908-908

Replacement Blades

- Blades 10 per pack
- 6” x 1/4” x 0.014 x 32 Teeth/inch

20906-906

LOW PROFILE HACKSAW FRAME



- Fits into tight spots, low profile easily handles close quarter cuts
- Tension up to 28,000 psi

20920-5012

All Lenox products are available. Quantity prices available.

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Extendable Magnetic FLASHLIGHT

Uses 1 AA Battery (included)



EMF3

1. Powerful Magnet on Grip Acts as A Third Hand
2. Handy Pocket Clip & 2-Pocket Belt Holster
3. Telescopes from 8.25" to 24.5"
4. Flexible Shaft for Hard-to-Reach Places
5. Handy On/Off Button
6. Magnet at Light is for Powerful Retrieval
7. Ultra Efficient CREE LED 3-Mode Light
8. Flexible Inspection Mirror Rotates 360 Degrees

PLUMBER'S PAL

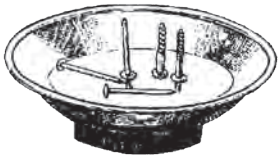
Basket Strainer Wrench



Fits hex nuts & all 4 tab, 6 tab & 8 tab locking nuts on strainer drains. Square end of the tool is specifically designed for tightening stand up shower drains.

7416

STAINLESS MAGNETIC PARTS TRAY



MA-MGT1

Prevents the loss of small parts. Permanent magnetic bottom allows you to hold screws and such in any position.

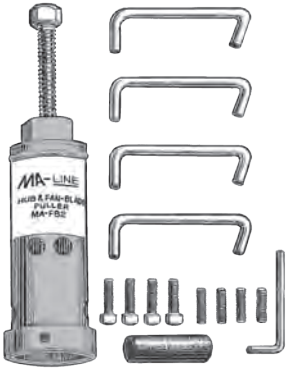
MAGNETIC PICK-UP TOOL

With Swivel Head, Pick up to 10 lbs. Stainless steel shaft, Extends up to 32" Non-slip cushion grip



MA-159A

HEAVY DUTY HUB PULLER & PUSHER TOOL



MA-FB2

Two pullers in one! Pull off fan blades and blower wheels. Made of long-lasting heavy steel construction. Bar top for easy gripping with a wrench. Hardened steel fingers to remove fan blades with unaccessable hubs. Made of hardened steel.

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SERVICER TOOLS

INSPECTION MIRRORS



MA-IM24A

Rectangular Telescoping Mirror
w/3 LED Lights



MA-142A

Circular Telescoping Mirror
2¼" diameter. Extends from 9¼" to 14¼"



MA-143A

Telescoping Pocket Mirror
1¼" diameter. Extends from 7" to 19"



MA-149

Rectangular Telescoping Mirror
2⅛" x 3½". Extends from 11" to 15½"

ULTIMATE TEMPERATURE CLAMP

3 Tools in 1!
1. Accurate Thermometer
2. Digital PT Chart
3. Temperature & Related Pressures for 65 Refrigerants



- Instant Readings!
- Auto Off After 5 Minutes
- Has HOLD Feature in Temp. Mode
- Clamps from 1/4" to 1⅛" Tube

UTC-1

ULTIMATE CORE TOOL

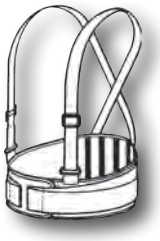
UCT-1



1. Push down on top section to extend locking jaws
2. Clip locking jaws onto valve core ball end
3. Release top section to lock onto valve core
4. Twist to install or remove the valve core

INDUSTRIAL BACK SUPPORTS

6390B-S	Small	(30"-33")
6390B-M	Medium	(34"-37")
6390B-L	Large	(38"-41")
6390B-XL	Extra Large	(42"-46")



Part numbers and illustrations are for identification only
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SERVICER TOOLS



Bits are stored in end of handle

MA-FRBS8 Folding Ratcheting Screwdriver 8 Piece

- Adjustable Rubber Grip
- 1/4" Quick Release Bit Holder
- 6 Assorted Bits 1" Long
  - Slotted 1/4" & 3/16"
  - Phillips #1 & #2
  - Torx T15 & T20

MA-MAG1 Magnetizer & Demagnetizer

- Quickly Magnetize or Demagnatize Screwdriver Tips & screw Bits
- Easy to use. No batteries or Electrical required



- Magnetize by sliding through (+) opening
- Demagnetize by sliding through (-) opening

MA-RS121 12-IN-1 Stubby Ratcheting Screwdriver



- 1/4" Quick Release Bit Holder
- Phillips #00, #0, #1, #2, #3
- Slotted #2.5, #3, #5, #7
- Torx #T8, #T9

Low Voltage Test Leads



MA02991-3
24" 18 AWG Lead w/Booted Alligator Clips. Set/2
MA05031-2
24" Set of 10 Wires w/Booted Alligator Clips.
White, Red, Black, Yellow & Green



TOOL BAG WITH RUBBER BASE

- Black/Red Tool Bag w/ Rubber Base
- Made of Strong 600D Polyester Material
- Rubber Bottom for Extra Protection
- Includes Shoulder Strap & Handle
- 10 Inside Pockets
- 14 Pockets, 2 Loops Surrounding Bag Outside

PC13025



What do you do when your hands are really soiled, and there's no soap and no water ? ? ? ? ? ? Reach For Wipe It, Wipe It Good!

Each Bucket Contains 110 Towels 8" X 12"

Contractor tested, multi-purpose wipes. Abrasive side for tough soils, smooth side for wiping delicate surfaces and hands. Leaves hands clean and residue free.

WI-110



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PERSONAL PROTECTIVE EQUIPMENT



6884-40

Heavy-Duty Waterproof Shoe Covers
- Durable, waterproof Chlorinated Polyethylene Elastomer (CPE) material w/ textured surface
- Textured surface for better grip
- Easy to put on and remove
- Elastic opening for secured fit
- Keeps shoes, boots and worksites clean
- One-size-fits-most (up to size 18 boot)
- Great for indoor and outdoor use



6101-B

Hypoallergenic medical-grade ear plugs
- Pre-shaped foam ear plugs
- Super-soft foam ear plugs conform to the inner ear canal
- **100 Pair/box**
- Choice of polymer or silicone
- Ergonomically shaped
- Designed for construction, motorsports, the shooting range or operating heavy machinery

Heavy-Duty Coveralls
- Microporous non-woven material with Polyethylene coating
- Comfortable cloth-like fiber
- Full zipper front
- Elastic wrist and ankle cuffs
- Meets ANSI F903-10 Chemical Penetration Test for Solvent-Based Paints

6953	Large
6954	Extra Large



- Adjustable, soft metal nose piece
- Not approved by the National Institute for Occupational Safety & Health (NIOSH)
- **Quantity: 50 masks per box**
- Single-strap elastic head band
- Perfect for workshop, pollen, sweeping, gardening, farming, cleaning and protection from non-toxic airborne dusts



2985

Prices subject to change without notice

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GLOVES & KNEE PADS

DISPOSABLE GLOVES



Disposable Thick Skin Latex Gloves, Powder Free

- Combine the best features of a dishwashing glove & disposable glove
- 14 mil Latex gloves
- Heavy duty Natural Rubber
- Textured grip gives these gloves good wet grip
- 50 per box
- For automotive technicians, paint applications, food handling and janitorial

6603-20	Large	(DSB TH PF L)
6604-20	XL	(DSB TH PF XL)

CAMOUFLAGE WORK GLOVES

CAMOUFLAGE
- Anti-Slip Grip
- Synthetic Leather Palms
- Finger Protection

MA-GLVXXL-C XX Large



SAFETY GLOVES



BLACK/NEON GREEN
- Anti-Slip Grip
- Synthetic Leather Palms
- Finger Protection

MA-GLVM	Medium
MA-GLVL	Large
MA-GLVXL	Extra Large
MA-GLVXXL	XX Large

SAFETY IMPACT GLOVES

MA-GSFTY-M	Medium
MA-GSFTY-L	Large
MA-GSFTY-XL	Extra Large
MA-GSFTY-XXL	XX Large





NON-SKID KNEE PADS

- Super Tough Ballistic Nylon
- Breathable Neoprene Strap with Double Closure System
- Anti-Compression Gel for Added Comfort, Durability & Shock Absorbtion

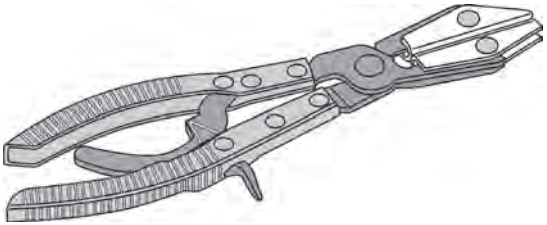
MA-992015

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SERVICER TOOLS

Hose "PINCH OFF" Pliers

KD145



4-in-1 Pocket Socket

- It weighs only 5 ounces and is 4.5 inches long
- To change sizes, simply push the long end in and pull the other end out until it locks!

FOUR SIZES IN ONE TOOL!
1/4" - 5/16"
3/8" - 7/16"

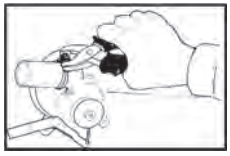


Sizes telescope within each other

PSL-1

KLAMPLIER

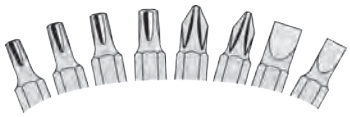
- Tool for double ring wire clamps
- Removes & installs clamps quickly & easily
- Plier holds clamp in jaw
- Designed by a technician

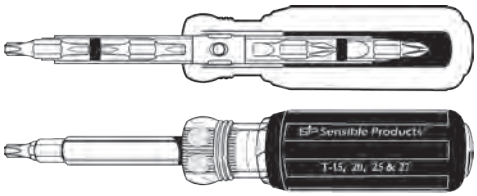




KP2

THE TAMPER-RESISTANT 10-IN-1 TORX® DRIVER







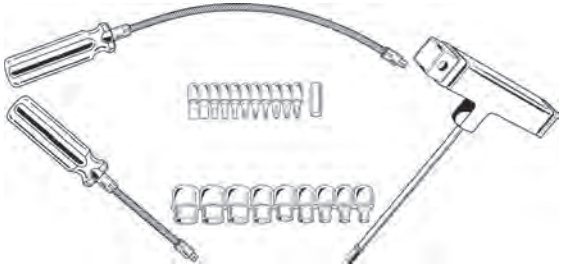
TORX: T15, T20, T25, T27, 2 Phillips, 2 Flat, 1/4" & 5/16" Nutdriver. Handy when working on microwaves and other appliances with tamper-resistant torx screws.

TRTD-1

FLEXIBLE SHAFT NUT DRIVERS

Set includes 2 flexible drivers. One is 2½" long the other is 8½" long. Comes with complete set of sockets, screw driver and torx bits. Screw driver has 1/4" drive and includes T handle for extra torque.

FSND1



Part numbers and illustrations are for identification only

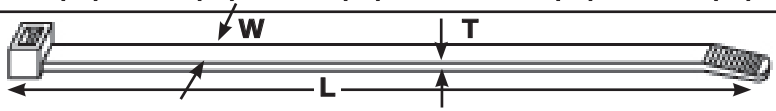
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WIRE TIES & SCREWS



MA-WTJ1 ASSORTED COLOR WIRE TIE JAR (600 PCS)

- 4" (50) Red & (50) Black
- 5½" (50) White & (50) Black
- 14½" (50) White
- 7½" (50) White, (50) Black, (50) Red, & (50) Blue
- 11" (75) White & (75) Black



Natural Wire Ties

Part No	Length	Dia.	Package
MA03178-2	7½"	1¾"	100
MA03181-2	11"	3"	50
MA03184-2	14"	4"	50

Black Wire Ties

Part No	Length	Dia.	Package
MA04706-2B	7½"	1¾"	100
MA04708-2B	11"	3"	50
MA04710-2B	14"	4"	50

Natural Duct Ties 175# Tensile Strength

Part No	Length	Duct	Package
MA021120-2	24"	6"	50
MA036175-2	36"	11"	50
MA048175-2	48"	14"	50

Black Duct Ties 175# Tensile Strength

Part No	Length	Duct	Package
MA021120-2B	24"	6"	50
MA036175-2B	36"	11"	50
MA048175-2B	48"	14"	50

Low Temp Climate UV Black 100/Pkg

Part No	L	W	T	Tensile
MA-CCT7	7"	0.18"	0.054"	50#
MA-CCT11	11"	0.18"	0.054"	50#
MA-CCT14	14"	0.18"	0.054"	50#
MA-CCT15	15"	0.298"	0.069"	120#

Plenum Ties Burgundy 100/Pkg

Part No	L	W	T	Tensile
MA-PLT7	7"	0.18"	0.054"	50#
MA-PLT11	11"	0.18"	0.054"	50#
MA-PLT14	14"	0.18"	0.054"	50#

drills **taps** **fastens**



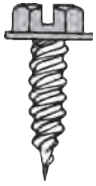
With high quality Drilltip screws there is no need to predrill hole. They drill their own hole, tap their own thread and fasten securely all in one operation.

DRILLTIP SCREWS

Part No.	Size	Chuck	Per Bag
MA-03758-1	8-18X1/2	1/4	20
MA-03759-1	8-18X3/4	1/4	18
MA-03760-1	8-18X1	1/4	16
MA-03761-1	10-16X1/2	5/16	14
MA-03762-1	10-16X3/4	5/16	12
MA-03763-1	10-16X1	5/16	10

SPEED SCREWS

- Hard, sharp tapered point provides fast penetration with no walking
- Good slot, no burrs
- Zinc plated
- Double lead thread - actually 2 threads for quicker fastening
- All speed screws have 1/4" (No. 8) hex head
- Undercut - always seats flush



100 Per Pak

Part No.	Reference	Size
MA03414-2	S121 (HHWS7X1/2C)	7 x 1/2
MA03415-2	S122 (HHWS8X1/2C)	8 x 1/2
MA03416-2	S123 (HHWS8X3/4C)	8 x 3/4
MA03565-2	S124 (HHWS8X1C)	8 x 1
MA03417-2	S128 (HHWS10X1/2)	10 x 1/2
MA03566-2	S129 (HHWS10X3/4C)	10 x 3/4
MA03567-2	S130 (HHWS10X1C)	10 x 1



Kit contains
- Drill Bit
- 100 slotted pan head screws
- 100 plastic anchors.

PLASTIC ANCHOR KIT

Part No.	Screw Size	Anchor Size	Bit Size
MA-8410	6-8	3/16 x 3/4	3/16
MA-8411	10-12	1/4 x 1	1/4

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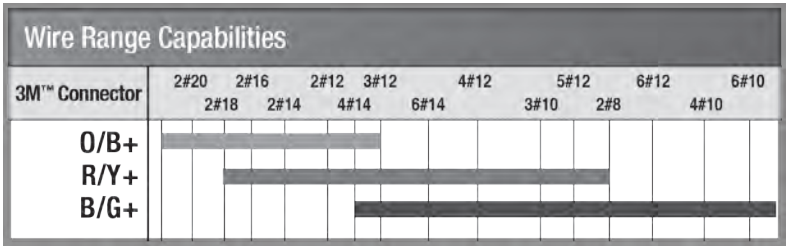
3M™ Performance Plus Wire Connectors

Broad Wire Range = Inventory Savings

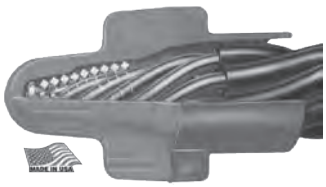
Because of their increased wire range, just three 3M™ Performance Plus Wire Connectors handle the work of eight standard connectors. There's also less inventory to manage with a better chance you'll have the connectors you need to do every job.

Orange/Blue
Red/Yellow
Blue/Gray





Part No.	Quantity	3M ID
B/G+BOX	50	80610984330
B/G+JUG	250	80611454556
O/B+BOX	100	80610984298
O/B+JUG	500	80611454531
R/Y+BOX	100	80610984314
R/Y+JUG	500	80611454515



COMPACT splicing connector with operating levers, 12AWG Max





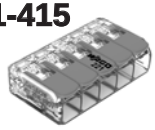
221-412
2-Conductor
100/Box

221-413



3-Conductor
50/Box

221-415

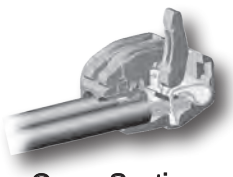


5-Conductor
25/Box



221-2401
Inline Conductor
60/Box

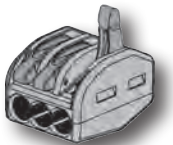
WAGO



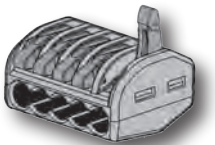
Cross Section



222-412
2-Conductor
50/Box



222-413
3-Conductor
50/Box

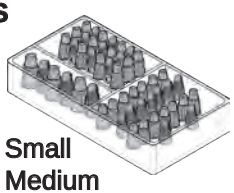


222-415
5-Conductor
40/Box

HIGH HEAT PORCELAIN WIRE NUTS



46 PIECE PORCELAIN WIRE NUT KIT



T1164P	Small	15 Pk.
T1164C	Small	100 Pk.
T1165P	Medium	15 Pk.
T1165C	Medium	100 Pk.

(15) Small
(25) Medium
(6) Large

MA-PWN46

MA06295P
240 Assorted Wire Connectors In a Plastic Tub
(100) Blue
(65) Orange
(30) Red
(45) Yellow



Part numbers and illustrations are for identification only

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SOLDERLESS TERMINALS

NON-INSULATED TERMINALS



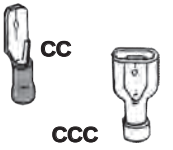
HIGH TEMPERATURE (900º) NON-INSULATED TERMINAL

PIC.	Wire Size	Description	Serv. Pk	Qty.	100 Pk.
A	16-14	1/4" Female tab	T1111P	(20 pcs.)	T1111C
A	12-10	1/4" Female tab	T1112P	(15 pcs.)	T1112C
B	16-14	1/4" Female flag	T1113P	(20 pcs.)	T1113C
B	12-10	1/4" Female flag	T1114P	(20 pcs.)	T1114C
C	16-14	1/4" Male tab	T2103P	(15 pcs.)	T2103C
D	16-14	1/4" Piggy back	T2127P	(4 pcs.)	T2127C
E	16-14	Ring - #10 stud	T1115P	(20 pcs.)	T1115C
E	16-14	Ring - 1/4" stud	T1116P	(20 pcs.)	T1116C
E	12-10	Ring - #10 stud	T1117P	(20 pcs.)	T1117C
E	12-10	Ring - 1/4" stud	T1118P	(15 pcs.)	T1118C
E	8	Ring - 1/4" stud	T2142P	(14 pcs.)	T2142C
		STANDARD TEMPERATURE			
A	22-18	7/64" Female tab	T1107P	(20 pcs.)	T1107C
A	16-14	3/16" Female tab	T1105P	(15 pcs.)	T1105C
G	12-8	1/4" Compressor	T1129P	(10 pcs.)	T1129C
G	16-14	1/4" Compressor	T1130P	(10 pcs.)	T1130C



INSULATED TYPE TERMINALS

Designed for general use where high heat is not a factor









PIC.	Wire Size	Description	Serv. Pk	Qty.	100 Pk.
AA	12-10	1/4" Female tab	T1001P	(15 pcs.)	T1001C
AA	16-14	1/4" Female tab	T1002P	(20 pcs.)	T1002C
CC	16-14	1/4" Male tab	T1003P	(20 pcs.)	T1003C
AAA	16-14	1/4" Fem-fully insul.	T1005P	(10 pcs.)	T1005C
CCC	16-14	1/4" Male-fully insul.	T1006P	(10 pcs.)	T1006C
AAA	12-10	1/4" Fem-fully insul.	T1009P	(10 pcs.)	T1009C
CCC	12-10	1/4" Male-fully insul.	T1010P	(10 pcs.)	T1010C
DD	16-14	1/4" Piggy back	T1027P	(10 pcs.)	T1027C
DD	12-10	1/4" Piggy back	T1029P	(10 pcs.)	T1029C
EE	16-14	Ring - #8 stud	T1033P	(20 pcs.)	T1033C
EE	16-14	Ring - #10 stud	T1034P	(20 pcs.)	T1034C
EE	16-14	Ring - 1/4" stud	T1035P	(20 pcs.)	T1035C
EE	12-10	Ring - #10 stud	T1037P	(20 pcs.)	T1037C
EE	12-10	Ring - 1/4" stud	T1038P	(15 pcs.)	T1038C
EE	8	Ring - 1/4" stud	T2065P	(15 pcs.)	T2065C
EE	6	Ring - 1/4" stud	T2066P	(15 pcs.)	T2066C
FF	16-14	Open ring-#8 stud	T1043P	(20 pcs.)	T1043C
FF	12-10	Open ring-#10 stud	T1046P	(15 pcs.)	T1046C

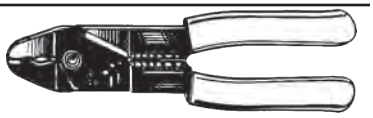
INSULATED TERMINAL KIT IN PLASTIC BOX



15 different insulated terminal types.
Contains 161 terminals

MA02653-2

CRIMPING TOOL



1900

- Cuts Wire • Strips Wire
- Crimps Non-Insulated Terminals
- Terminals 22 to 10 Gauge

1963

- Cuts Wire • Strips Wire
- Crimps Insulated and Non-Insulated Terminals
- Slices Bolts

Additional wiring & crimping tools on pages 72-73

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SOLDERLESS TERMINALS

1/4" PUSH-ON CONNECTORS



Pic Type Description	Quantity In Service Pack	100 Pack
Insulated double-2 male	T1021P---(10 pcs.)	T1021C
Insulated triple-3 male	T1023P---(10 pcs.)	T1023C
Chair terminal-2M/1F	T1121P---(10 pcs.)	T1121C
V W terminal-2M/1F	T1122P---(10 pcs.)	T1122C
Male to #10 stud	T1123P---(10 pcs.)	T1123C
Female to #8 screw	T1124P---(10 pcs.)	T1124C
GB terminal-2M/1F	T1125P---(10 pcs.)	T1125C

BUTT CONNECTOR SPLICERS





Wire Size	Color	INSULATED TYPE Part No./Pack	100 Pack	NON-INSULATED Part No./Pack	100 Pack
22-18	Red	T1051P/(20)	T1051C	T1119P/(20)	T1119C
16-14	Blue	T1052P/(20)	T1052C	T2111P/(20)	T2111C
12-10	Yellow	T1053P/(15)	T1053C	T2112P/(15)	T2112C

WIRE NUTS

Pic.Type	Wire Size	Description	Service Pack	100 Pack
Bell squeeze	18	Crimp	T1056P---(20 pc.)	T1056C
Bell squeeze	14	Crimp	T1057P---(15 pc.)	T1057C
Bell squeeze	10	Crimp	T1058P---(15 pc.)	T1058C
Rigid plastic	14	Spring-blue	T1150P---(20 pk.)	T1150C
Rigid plastic	12	Spring-orange	T1151P---(15 pk.)	T1151C
Rigid plastic	10	Spring-yellow	T1152P---(15 pk.)	T1152C
Rigid plastic	8	Spring-red	T1153P---(10 pk.)	T1153C
Rigid plastic	16	#3-no spring	T1161P---(20 pk.)	T1161C
Rigid plastic	12	#4-no spring	T1162P---(20 pk.)	T1162C
Rigid plastic	8	#5-no spring	T1163P---(20 pk.)	-
Soft plastic	12	Yellow	T1166P---(15 pc.)	T1166C
Soft plastic	10	Red	T1167P---(15 pc.)	T1167C
Soft plastic	8	Gray	T1168P---(5 pc.)	T1168C


BELL TYPE SQUEEZE


RIGID PLASTIC


SOFT PLASTIC

COMBINATION WIRE STRIPPING & CUTTING TOOL

11045



KLEIN-KURVE® WIRE STRIPPER/CUTTER

11055

- Precision shear-type blades for clean cuts
- Easy-to-read markings on both sides
- Curved handles help reach into confined areas
- Wire looping and bending holes
- Strong-gripping serrated nose
- Handy closure lock
- Precision-ground stripping holes
- Screw-shearing holes
- Double-dipped comfort grips



Part numbers and illustrations are for identification only

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SPECIALTY BATTERIES

Never Miss a Single Moment.

Rayovac® Photo batteries provide high performance at a great price, keeping specialty devices going strong. For watches, calculators, remote controls, medical devices, and more, Rayovac® Electronic batteries provide your customers with the power they need at a great value.



PHOTO LITHIUM BATTERIES

SKU	DESCRIPTION
RL123A-2	Photo Lithium Carded 123A 2-Pack, 3.0 Volt
RL223A-1	Photo Lithium Carded 223A 1-Pack, 6.0 Volt
RL2CR5-1A	Photo Lithium Carded 2CR5 1-Pack, 6.0 Volt
RLCR2-2A	Photo Lithium Carded CR2 2-Pack, 3.0 Volt
RLCRV3-2A	Digital Photo Lithium Carded CRV3 2-Pack, 3.0 Volt

SILVER WATCH/ELECTRONIC BATTERIES

303/357-1ZMA	Silver Watch/Electronic Battery Carded 1 Pack. 1.5 Volt
376/377-1ZMA	Silver Watch/Electronic Battery Carded 1 Pack. 1.5 Volt

ELECTRONIC KEYLESS ENTRY BATTERIES

KE23A-1ZMA	Alkaline Keyless Entry Mercury Free Battery 23A Size Carded 1- Pack, 12 Volt
KECR1616-1B	Lithium Keyless Entry Battery Carded 1-Pack, 3.0 Volt
KECR1620-1B	Lithium Keyless Entry Battery Carded 1-Pack, 3.0 Volt
KECR1632-1B	Lithium Keyless Entry Battery Carded 1-Pack, 3.0 Volt
KECR2016-2A	Lithium Keyless Entry Battery Carded 2-Pack, 3.0 Volt
KECR2025-2A	Lithium Keyless Entry Battery Carded 2-Pack, 3.0 Volt
KECR2032-2A	Lithium Keyless Entry Battery Carded 2-Pack, 3.0 Volt
KECR2450-2A	Lithium Keyless Entry Battery Carded 2-Pack, 6.0 Volt
KE810-2ZMA	Alkaline Keyless Entry Mercury Free Battery Carded 2 Pack, N Size

9 VOLT ALKALINE AL9V





6 VOLT LANTERN 6VHD



D-CELL ALKALINE ALD



AAA ALKALINE ALAAA



AA ALKALINE ALAA

C-CELL ALKALINE ALC

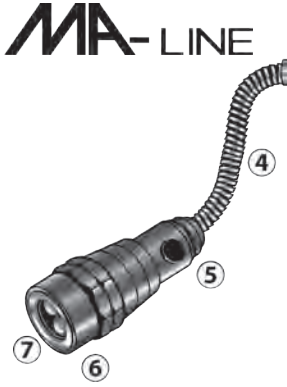


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SPECIALTY FLASHLIGHTS

FLEXIBLE NECK 3 LED FLASHLIGHT

MA-LINE



MA-FL3A

1. Powerful Magnet on Grip Acts as A Third Hand
2. Handy Pocket Clip
3. Telescopes from 6.5" to 21"
4. Flexible Shaft for Hard-to-Reach Places
5. Handy On/Off Button
6. Magnet at Light is for Powerful Retrieval
7. 3 Super-Bright LEDs

COB WORKLIGHTS



A



C



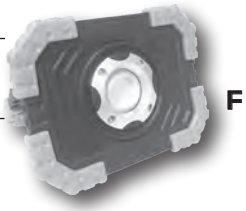
D



H



E



F

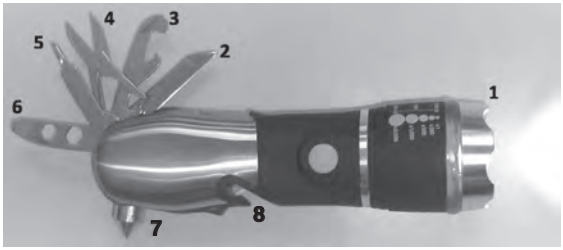
Fig.	Part No.	Description
A	**MA-FL296C**	Pen/Magnet/Pocket Clip
C	**MA-FL1063C**	Magnetic Base
D	**MA-FL1716**	3W LED & 3W COB Magnetic Base & Hook to Hang (3) AAA
E	**MA-HML3C**	Head Mount COB (3) AAA
F	**MA-WL10C**	10W COB, 570 Lumens 2 Magnets & 180° Swivel Base, (4) AAA
H	**MA-HML4C**	Head Mount

Detachable • Magnet on Back of Housing
Rubberized Housing
5W LED/300 Lumens + COB/400 Lumens
Rechargeable USB Cable Included
1500mAh Polymer Battery & Indicator

Mode:
Top Switch on Right: HIGH – LOW
Top Switch on LEFT: Sensor –
Wave in Front of Light for ON & OFF
Bottom Switch on Right: HIGH – LOW

Part numbers and illustrations are for identification only
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SPECIALTY FLASHLIGHTS & STOOL



MA-CSH1
CAR SAFETY HAMMER

MA-LINE

Features:

1. Flashlight
2. Knife
3. Can/Bottle Opener
4. Scissors
5. Phillips Screwdriver
6. Slotted Screwdriver w/ Nut Wrench
7. Glass Breaker Hammer
8. Belt Cutter

SL-1 SWIVEL LIGHT

Sensible Products®

- 23 super bright LEDs - 270 lumens
- Move light head to desired position - rotates 360º
- Recessed hanger - rotates 360º
- Attach to metal surfaces with powerful magnet on base
- Handy 'On/Off' button
- Uses 3 AAA batteries



US-1 ULTIMATE STOOL

Sensible Products®

- Easily open or close the Ultimate Stool in iust seconds!
- The innovative locking system locks firmly in place once opened, making the stool adjustable to any height you need between 2.4" - 18".



High strength heavy duty materials and unique design make the stool extra strong, stable and safe, easily holding up to 300 lbs.
The adjustable strap lets you comfortably carry the closed stool on you shoulder
At 3 lbs. & 10" diameter it is ideal to keep in your service vehicle.

To Open:



A. Place index finger and thumb into holes on each side of collapsed stool.



B. Pull outwards on both sides until the click indicates the stool is locked and ready to use.

To Close:



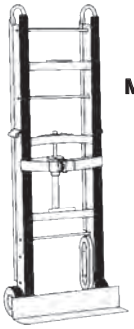
A. Close the Ultimate Stool by placing your fingers in the holes as shown above. Pull out further to unlock. Turn counter clockwise.



B. Firmly push in to close.

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ESCORT DOLLIES BY STEVENS



Escort

Magnesium

Single Strap Dolly

MRT

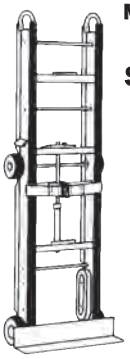
- 60" high
- 17" wide
- Weight: 41 lbs.
- 5" x 24" footplate
- Load capacity: 500 lbs.
- One 3 ply 14' web tie strap
- New ratchet strap tightener
- Automatic strap recoil

MRTMM

The "Mighty Mite" is the tough little magnesium work horse of the appliance truck field. It is ideal for use with many lower "under the counter" appliances and can stand up in most vans.

Specifications

- Height: 48"
- Weight: 38 lbs.
- Construction: 3/16" x 1½" x 5" Magnesium I Beam
- Other specifications same as Model MRT

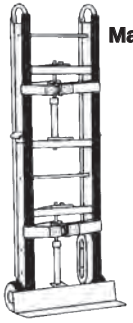


Magnesium

Single Strap Dolly

MRT-66

- 66" high
- 17" wide
- Weight: 48 lbs.
- 5" x 24" footplate
- Load capacity: 500 lbs.
- One 3 ply 14' web straps
- New ratchet strap tightener
- Automatic strap recoil



Magnesium

2- Strap Dolly

MRT-2R

- 60" high
- 17" wide
- Weight: 45 lbs.
- 5" x 24" footplate 9 gauge
- Load capacity: 500 lbs.
- Two 3 ply 14' web straps
- 2 ratchet strap tighteners
- Automatic strap recoil
- Roller bearing crawler treads

SRT-2R

Double Ratchets

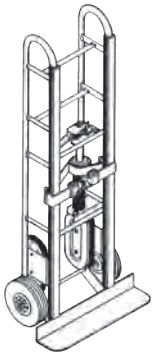


Specifications

- Height: 60"
- Weight: 55 lbs.
- Footplate: 9 gauge x 5" x 24"
- Frame Width: 16"
- Load Capacity: 750 lbs.
- Construction: 3/4" x 14 gauge tubular steel

Features

- Two 3-ply, 2 piece 14' straps (S-3)
- Two ratchet strap tighteners with automatic recoil (R-1S)
- 6" x 2" cushion tread rubber wheels with self-lubricating bushing (W-12)
- Padded with protective felt (P-8A)
- Non-marking SNAPLOK vinyl bumpers (P-21)
- Patented "ESCORT" roller bearing crawler treads (CT-2)



SRT

- Steel construction
- 60" high
- 17" wide
- Weight 51 lbs.
- 5" X 24" footplate
- Load capacity: 750 lbs.
- One 3 ply 14' web tie strap
- New ratchet strap tightener
- Automatic strap recoil

SRT8

Same as SRT except for 8" wheels

- Weighs 55 lbs.

MODEL SRTM66

Specifications

Same as Model SRT except this model is 66" high and weighs 74 lbs. Operates at a 55º angle with the swing released.

MODEL SRTM72

Specifications

Same as Model SRT except this model is 72" high and weighs 77 lbs. Operates at a 55º angle with the swing released.

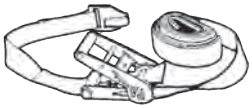


Part numbers and illustrations are for identification only

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MATERIAL HANDLING & ESCORT PARTS

RATCHET TIE-DOWN STRAP



Quick, clean professional method of securing refrigerators, freezers, air conditioners, washers, dryers, microwaves and many other appliances. Ideal for trucks, vans and auto luggage carriers.

WD315

BIG WHEEL ATTACHMENT
10" Wheels for Escort Dollies



Part No.	Model Application
BWAS	For SRT and S2ST
BWAM	For MRT and MRT66

RUBBER TIE DOWNS



Quickly ties down ladders, pipe & tubing cylinders or almost anything in seconds

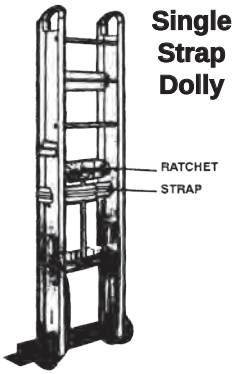
Part No.	Length
RS10	10”
RS15	15”
RS21	21”
RS31	31”
RS41	41”

REPLACEMENT PARTS FOR ESCORT DOLLIES

Part No.	Description
	PADDING
P1	1¼” X 53” rubber & felt seal (SRT prior to 6/91)
P3	1¾” X 53½” rubber & felt seal (MRT, M2ST, MRT2R)
P3A	1¾” X 60" rubber & felt seal (MRTM66)
P3B	1¾” X 60" rubber & felt seal (MRT66)
P3C	1¾” X 42" rubber & felt seal (MRTMM)
P8A	Felt set only w/glue (SRT, SRT2R)
P8B	Felt set only w/glue (SRTM72, SRTM66)
P8C	Felt set only w/glue (MRT, MRT2R, MRTM66)
P21	3/4" X 53" Snaplock vinyl (SRI, SRT2R after 6/91)
P28	3/4" X 53" Snaplock vinyl & felt set (SRT, SRT2R after 6/91)
	WHEELS
W12	6" X 2” X 5/8” thermoplastic tread 600 # cap (SRT, SRT2R)
W19	8" X 2½” X 5/8” solid rubber, 500 # cap (SRT8)
	STRAPS
S3	Complete 14’ two piece strap w/hook & loop (all ratchet trucks except SRT8)
S4	Complete 14’ two piece strap for offset ratchet (SRT8)
	RATCHETS
R1B	20¼” complete recoil ratchet assembly w/o dog (SRTM66. SRTM72)
R1C	21⅝” complete recoil assembly w/o dog (MRTM66)
R1D	22¼” complete recoil assembly w/o dog (MRT66)
R1M	17" complete recoil ratchet assembly w/o dog (MRT, MRTMM)
R1S	17" complete recoil ratchet assembly w/o dog (SRT, SRT8, SRT2R)
R4	Holding dog assembly w/hardware
R5	Recoil spring
R6	Handle return spring

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YEATS APPLIANCE DOLLIES & PARTS



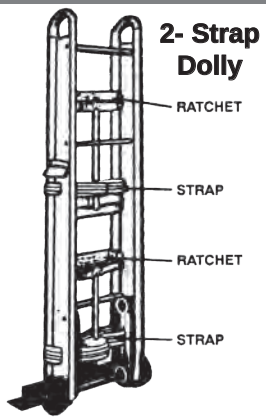
Single Strap Dolly

M5 - Shorty
47" H Weight: 32.5 lbs
For moving TV sets & room A/C

M5F Felt Padding
M5P Plastic Padding

M7 - Standard
59" H Weight: 37 lbs
For moving all types of appliances

M7F Felt Padding
M7P Plastic Padding



2- Strap Dolly

M14 - 2-Strap Standard
59" H Weight: 40.5 lbs
2-strap featuring 2 ratchets & 2 straps w/ 4 operating positions.

M14F Felt Padding
M14P Plastic Padding

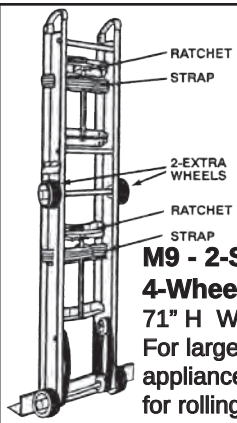
M16 - 2-Strap Tall
65" H Weight: 44.5 lbs
For large refrigerators or freezers

M16F Felt Padding
M16P Plastic Padding

#33 Big Wheel Attachment



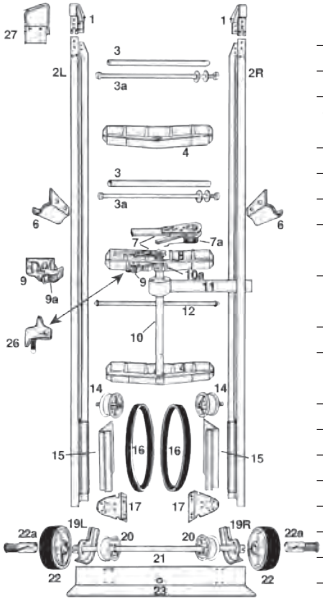
On-Off in 30 seconds!
New light weight aluminum bracket with machined turn buckle for easy on & off.
- Updates your present YEATS dollies.
- 10" wheels w/long wearing ball bearings
- 4.10/3.50-4 4 ply rated tires and tubes
- Rolls heavy loads easily, smoothly



M9 - 2-Strap 4-Wheel
71" H Weight: 50.5 lbs
For large or over-sized appliances. 4 wheels for rolling heavy loads.

M9F Felt Padding
M9P Plastic Padding

YEATS REPLACEMENT PARTS



1	Top handle
2	Side rail (specify model & L or R)
3	Spacer
3a	Spacer bolt
4	Cross member (w/o thumb latch)
6	Side handle
7	Ratchet handle (w/spring)
7a	Ratchet return spring
8	Cross member (w/thumb latch)
9	Thumb latch (w/bracket & spring)
9a	Thumb latch spring
10	Vertical shaft & holding gear (specify Model)
10a	Holding gear (only) w/pin
11	Dolly strap (web strap)
12	Dolly strap support rod
14	Top pulley
15	Glide belt slide
16	Glide belt
17	Axle bracket
18	Lip extension
19	Side rail base (specify L or R)
20	Lower pulley
21	Axle
22	Wheel (complete with bearing)
22a	Wheel bearing & sleeve
23	Nose Plate (Lip) (specify model)
24a	Felt pad set (comp. w/cement) (specify model)
24b	Lower felt pad (for nose plate)
24c	Upright felt pad (specify model)
24d	Center felt pad
24e	Rubber cement
25	Plastic pad set (comp. w/cement) (specify model)
25c	Upright plastic pad (specify model & L or R)
26	Thumb latch w/spring
27	Repl. top handle

Part numbers and illustrations are for identification only

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ECM

Evergreen™ · AH

We Have the Broadest Offering in the Business

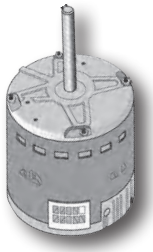
Electronically Commutated Motors (ECM) are ultra high efficient brushless DC motors that utilize a permanent magnet rotor and built in inverter that converts the incoming AC power to DC. DC motors are inherently more efficient and easier to control than traditional induction motors. Escalating energy costs are driving the demand for ECM technology.

Motors That Deliver Energy Saving



ECM Watt Replacements
(See P. 121)

- Capable of being submerged in water up to 30 min.
- High efficiency (70%)
- For evaporator & condenser applications
- Dual voltage w/o connection change required
- Universal Mounting
- Ball bearing



PSC Replacements (page 96)
Evergreen® IM Motor
Replaces Permanent Split Capacitor (PSC), direct drive motors.

- Constant Torque
- Speed 1075/5 Speed
- Voltage 120/240 Single Phase
- Rotation Sensing Technology

Variable Speed Replacements (P. 94 & 95)

Rescue EZ16 & Evergreen VS

- Compatible with all 2.0, 2.3 & EON & 16X4W motors
- Direct drop-in
- Connects the same as OEM

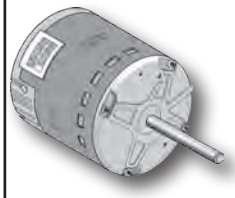


- Constant Airflow
- Frame NEMA 48 (5⅝ Dia)
- Enclosure Open Air Over
- Voltage 120/240 1-P
- Speed 1050/Variable
- Shaft: 1/2" x 5" w/4½" Flat
- Belly Band Mounting
- Rotation: CW/CCW

X-13 Replacements (See pages 94-96)

Rescue Select Pro & Rescue EZ13
Evergreen EM

- ECM motor designed as a drop-in replacement for OEM constant torque motors
- The motor and module technology provides 6000V surge protection
- Operates quieter than the OEM ECM motor.



- For ECM Furnaces & Air Handlers
- 48 Frame
- 600 - 1200 RPM
- Up to 5 speeds
- Reversible
- Open Air Over (OAO)
- Replaces Endura Pro

RESCUE EcoTech

Condenser Fan ECM Replacements

Evergreen™

Fast & simple installation for contractors. Installs as easily as a PSC motor. Drop it in & move on.

- No capacitor required
- Connects directly to existing controls
- No additional relays or wires needed
- Shaft: 1/2" X 5½" (5" Flat)
- 208-230 Volts



OM Motor
OUTDOOR
FAN MOTOR



See Pages 98 & 135

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RESCUE® Select™ X13 Replacement Motors

RESCUE® Select™ PRO ECM Blower Motor



RESCUE® permanent replacement condenser fan and direct drive blower motors ensure contractors always have the right motor on hand to get the job done. RESCUE motors are easily installed and replace a variety of different horsepower applications eliminating the need for temporary substitutions, extra drive time back to the wholesaler and emergency openings in the evening.

- Multi-horsepower rated
- All angle mounting
- Flex mounting or Belly band mounting
- Resilient mount utilizing 2.5" hub rings
- Exclusive Rheem and Ruud side shell holes
- Extended studs
- Quiet bearing system

RESCUE SELECT Pro™ motor is an easily programmable and extremely reliable ECM replacement for furnaces and air handlers. This truck stock motor replaces thousands of OEM models and offers integrated Bluetooth®† technology. To unlock its advanced features – like OEM direct programming, customized airflow in operation and real-time diagnostics – all you need to do is download the RESCUE Select programming app FREE from Google Play or the App store.

Specifications:

HORSEPOWER:1/3, 1/2, 3/4 and 1 HP
SPEEDS: Programmable (1075/Var)
INPUTS:24Vac, Tap Inputs HERTZ: 50/60 Hz
FRAME: NEMA® 48
EFFICIENCY: Up to 82%
VOLTAGE: 1Ø, 115, 208-230 Vac
ROTATION: Programmable (CCW or CW)
OPERATION MODE: Constant Torque
ENCLOSURE: Open Air Over (OAO)
MOUNTING: Belly-band

Part No.	HP	Voltage	Amps (60Hz)	Shaft	Total	Shell
6633	1/2 -1/3	115/208-230	6.3/4.0-3.8	5”	11.225”	6.225”
6643	3/4	115/208-230	9.3/5.8-5.4	5”	11.6”	6.6”
6653	1	115/208-230	12.4/7.8-7.2	5”	11.975”	6.975”

ECMPRO UNIVERSAL ECM TESTER



The Universal ECM Tester provides a functional test for virtually all types of Electronically Commutated Motors on the market.

- Easy to Use: Gives a “Go/No Go” Result
- No batteries required
- The back of the unit is magnetic for job-site convenience
- 24VAC indicating light
- Short circuit protection
- Long 24” leads

Part numbers and illustrations are for identification only
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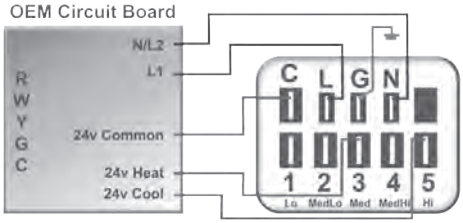
ECM BLOWER MOTORS

Evergreen EM ECM Motor • X13 Replacement

Designed to replace direct-drive blower motors in residential and light commercial indoor furnaces, air handlers, and package systems that were designed with a standard ECM motor, such as an X13 or equivalent competitor model. It is not designed to replace premium ECM constant airflow products, such as Eon, 2.3, 3.0, and 2.5.
It is not designed as a PSC replacement

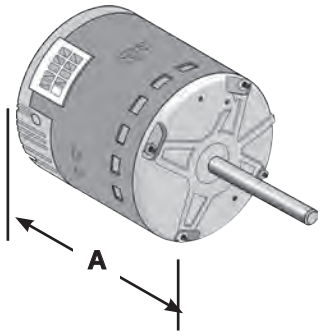
Features:
- 48 Frame, Belly Band Mount • 5 Speeds
- Multi-Speed, Constant Torque, Brushless DC Motor
- Automatically determines motor direction
- Operating speed range 600-1200 RPM
- Encapsulated electronics • 4kV surge protection
- Soft start & off ramp for quiet operation
- Shaft 4½" Long x 1/2" Dia. • Ball Bearing

1. Transfer wires or plugs to same connections



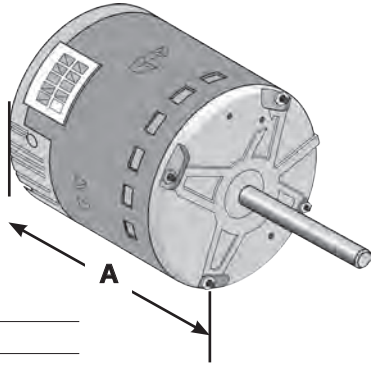
2. Adjust speed taps for proper demand airflow

Part No.	HP	Volts	F/L Amps	"A" Dim	Weight
6203X	1/3	115/208-203	4.1/2.8	5.25"	8.4 lb
6205X	1/2	115/208-230	6.4/4.1	5.75"	11.3 lb
6207X	3/4	115/208-230	8.4/6.0	6.5"	15.6 lb
6210X	1	115/208-230	12.2/9.0	7.25"	19.3 lb



EC MAX Dual Voltage Direct Drive Blower Motors

- Available in dual voltage rated 115/230V single phase input, 50/60Hz
- Designed to replace either **PSC** or **X13** model of equivalent HP
- Ready for connection to existing fan relays or circuit boards with 45" harness
- Rotation sensing technology, automatically selects rotation upon first startup
- 1075 RPM
- 1/2" x 5" Shaft
- Ball Bearings
- 48 Frame Open Enclosure



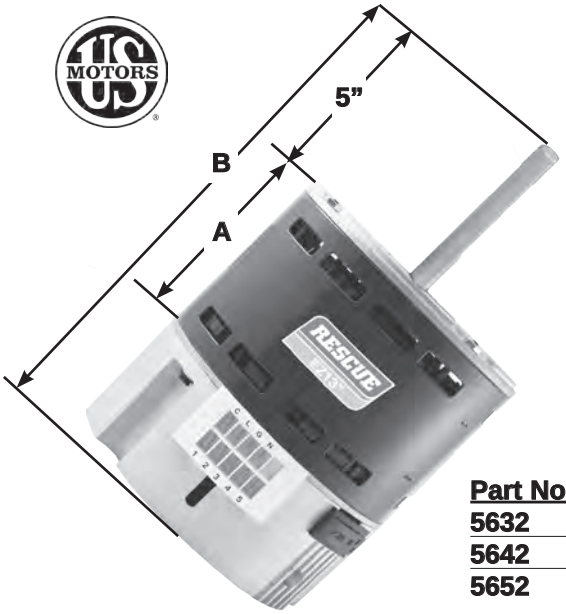
Part No.	HP	Volts	Rotation	F/L Amps	"A" Dim
46013	1/3	115/230	CW/CCW	5.0/3.0	6⅜"
46012	1/2	115/230	CW/CCW	6.7/4.0	6⅜"
46034	3/4	115/230	CW/CCW	8.2/4.9	7⅝"
46001	1	115/230	CW/CCW	11.0/6.7	7⅝"

Rescue ECM Replacements on Page 93-94, 96-99

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RESCUE® ECM BLOWER MOTORS

RESCUE® EZ13™ Truck Stock ECM Blower Motor For Furnaces & Air Handlers



Constant Torque
Frame NEMA 48 (5⅝ Dia)
Enclosure Open Air Over (OAO)
Voltage 115 or 208-230 Single Phase
Speed 1075/Variable
Inputs 24Vac. Tap Inputs
50/60 Hz
Shaft: 1/2" x 5" with 4" Flat
Belly Band Mounting
Up to 82% Efficiency

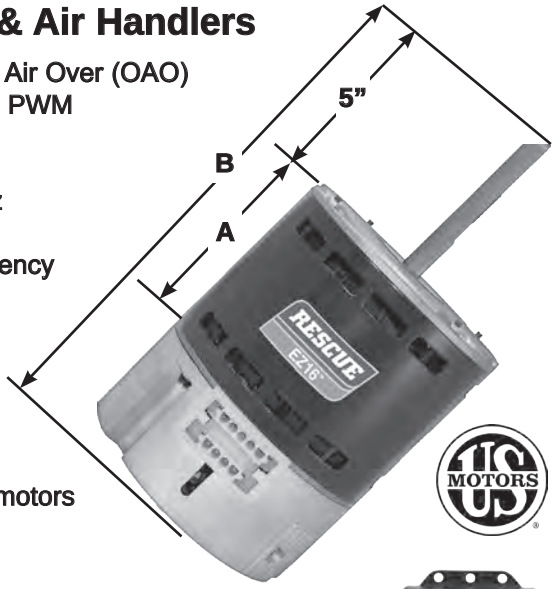
No Programming Required
Ready to Install
Replaces Thousands of OEM Models
Built-in 6000 Volt Surge Protection

Part No.	HP	Amps	"A"	"B"
5632	1/2 - 1/3	6.3/4.0-3.8	3.662	11.225
5642	3/4	9.3/5.8-5.4	4.037	11.600
5652	1	12.4/7.8-7.2	4.412	11.975

RESCUE® EZ16™ 16 Pin Variable Speed ECM Blower Motor For Furnaces & Air Handlers

Constant Torque
Frame NEMA 48 (5⅝ Dia) Enclosure Open Air Over (OAO)
Speed 1075/Variable Inputs 24Vac. or PWM
Rotation: CCW or CW (24Vac)
Auto-Rotation (PWM)
Voltage 115 or 208-230 Single Phase 50/60 Hz
Shaft: 1/2" x 5" with 4" Flat
Belly Band Mounting Up to 82% Efficiency

Included EZI Interface is as easy as 1, 2, 3.....
- Select your voltage
- Select your horsepower
- Adjust your airflow to meet requirements
- Direct drop-in
- Connects the same as OEM
- Compatible with all 2.0, 2.3 & EON &16X4W motors





Part No.	HP	Amps	"A"	"B"
5863	1/3	4.5/2.9-2.7	3.412	10.475
5862	1/2 - 1/3	6.4/4.0-3.8	3.662	10.725
5861	3/4 - 1/3	9.3/5.9-5.5	4.037	11.100
5860	1 - 1/3	12.1/7.6-7.1	4.412	11.975

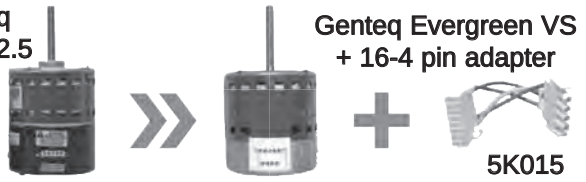
Part numbers and illustrations are for identification only
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Evergreen® VS Motor and User Interface

Designed to replace Genteq® constant airflow (variable speed) ECM indoor blower motors. The product line is designed specifically to replace Genteq models 2.0, 2.3, Eon® using the interface and 3.0 motors directly. These motors represent the largest volume of variable speed motors used to date in HVAC OEM indoor blower motor applications.

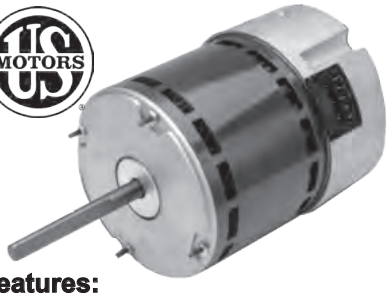
Constant Airflow
Frame NEMA 48 (5⅝ Dia)
Enclosure Open Air Over (OAO)
Voltage 120/240 Single Phase
Speed 1050/Variable
Shaft: 1/2" x 5" with 4½" Flat
Belly Band Mounting
Rotation: CW/CCW







Part No.	HP	Amps	"B"	w/ interface
6503V	1/3	5.0/2.8	5.71	**6503VUI**
6505V	1/2	7.7/4.3	6.21	**6505VUI**
6507V	3/4	10.0/6.1	6.96	**6507VUI**
6510V	1	12.8/7.4	7.71	**6510VUI**
5K010V	INTERFACE			
5K015	16 to 4 Pin Adapter			



RESCUE® EcoTech™ Motor PSC Replacements Only

The RESCUE® EcoTech™ motor drops into existing PSC induction-blower applications, without making complex wiring modifications or changes to the system controls. Just connect the leads, and you're done. No 24-volt signal leads or setup required. It's plug and play.

Features:

- Reversible rotation
- 40°C ambient rated
- Electronically protected motor
- Belly-band mounting
- No capacitor required
- Continuous duty, air over
- Ball bearing
- 5 Speeds
- Class B insulation
- 48 frame (5.6" diameter)
- 36" leads
- 115/208-230 Volts

Part No.	HP	Volts	Length
5 Speeds • High Speed RPM 1140 • 1/2" X 4" Shaft			
5522ET	1/4 - 1/3	115/208-230	5.75"
5532ET	1/2	115/208-230	5.75"
5542ET	3/4	115/208-230	6.75"
5552ET	1	115/208-230	7.25"

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ECM BLOWER & CONDENSER MOTORS

Evergreen® IM Motor

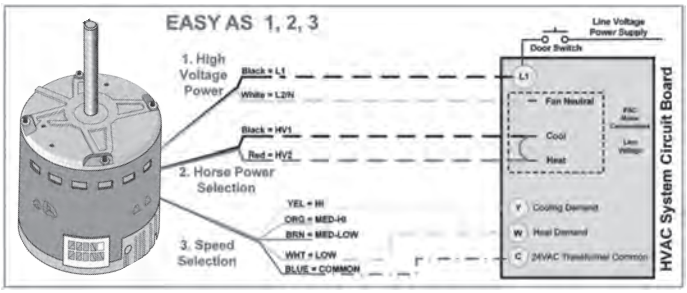
Replaces Permanent Split Capacitor (PSC), direct drive motors.

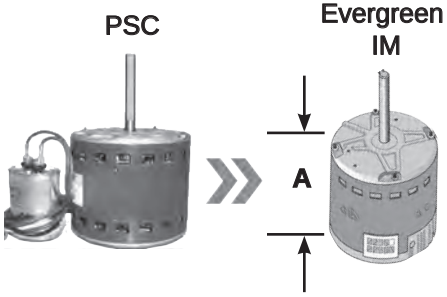
Evergreen™

genteq®

Constant Torque	Frame NEMA 48 (5⅝ Dia)
Enclosure Open Air Over (OAO)	Speed 1075/5 Speed
Shaft: 1/2" x 5" with 4½" Flat	Belly Band Mounting
Voltage 120/240 Single Phase	Rotation: CW/CCW
6KV surge protection	Encapsulated electronics

Automatically determines motor direction using Genteq's Rotation Sensing Technology





Part No.	HP	Amps	"A"	Weight
6005	1/2 (1/2, 1/3, 1/4, 1/5)	6.7/4.0	6.34"	12 lb.
6010	1 (1, 3/4, 1/2)	11.0/6.7	7.84"	20 lb.

Evergreen® OM Condenser Fan Motor

Evergreen™

genteq®

OUTDOOR FAN MOTORS

A versatile high efficiency ECM designed to replace induction motors (shaded pole or PSC) in outdoor fan applications.

- Evergreen OM - Retrofit Condenser Fan Motor (Replaces PSC and Shaded Pole Motors)
- Electronically Commutated (ECM), Electronically Protected
- 1/3 HP (Replaces 1/3-1/12). Two Operating Speeds (Constant Speed), 1075 RPM replaces motors rated 1000-1100 RPM, 825 RPM replaces motors rated 800-850 RPM
- 208-230 Voltage (Allowable Voltage Range 196-264), Single-Phase Input, 50-60 Hz, Totally Enclosed Air Over
- Class B Insulation, -20 to 60°C Ambient
- Rotation: Reversible (Factory Set To CCW Lead End)
- Permanently Lubricated Ball Bearing
- Shaft: 1/2" Diameter, 6.5" Length, 6" Single Flat
- Leads: 54" Length With 1/4" Fast On Terminals, Ground Wire #10 Eyelet
- Mounting: Horizontal or Vertical Shaft-down, Belly Band (Not Supplied With Motor), Extended Clamp Bolts, or OEM Mounting Holes





Part No.	HP	Amps	"A"	RPM
6303S	1/3	2.8	4.39"	825/1075

Part numbers and illustrations are for identification only

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Azure ECM

Replaces Variable Speed ECM and Constant Torque

- Bluetooth control - free app (AZURE ECM) is available on both Apple and Google stores.
- Drop down menus and data inputs are simple and make sense
- Azure connects directly to OEM harnesses; additional module or adapter is not required.
- The app allows optimization of airflow even if ductwork is not optimal
- Save time and money. Two Azure ECMs replace A LOT of motors! Replaces 16 Pin OEM Variable Speed ECM, PWM, 2.0, 2.3, 2.5 EON®; and Evergreen® VS, Rescue® EZ16®, Many* 4 Pin OEM Variable Speed ECM 3.0; and Evergreen® VS, Constant Torque X13®, Endura® Pro, Selektah®; and Evergreen® EM, Rescue® EZ13®

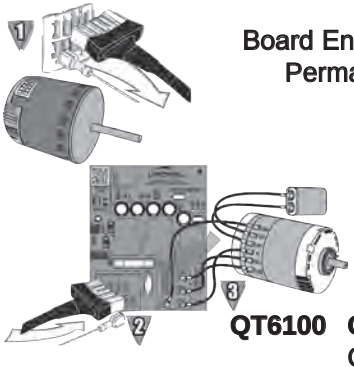


Part No.	HP	VOLTS	RPM	ROTATION	DIAMETER
10856	1/4-1/2	115/230	1075 Variable	REV	5.5"
10857	1/2-1	115/230	1075 Variable	REV	5.5"

**** Due to proprietary OEM protocol, some communicating ECMs may not be compatible with Azure.***

QwikSwap®

Board Enables Direct OEM Replacement When Combined With ANY Permanent Split Capacitor (PSC) Motor (120 & 208-230 VAC)



- Provides/Maintains Variable Blower Air Flow (improves performance)
- Automatically selects the best blower speed as unit cycles on
- No need to wait for the OEM motor to be ordered
- No motor programming required
- Quickly wired using existing OEM motor connection

QT6100 **QuikSwap® X3** provides replacement of a failed OEM Constant Torque ECM, X13® or SelecTech®

QT6104 **QuikSwap® V3** provides replacement of a failed OEM Variable Air Flow Rate ECM 2.0. 2.3, 2.5 or 3.0 motor

VZPRO ECM Motor Protector (120-240V)

Plug-In Transient, Surge, Lightning, & Spike Protection for ECM Motors. To use, simply plug VZPRO directly into motor, then plug motor's harness into the VZPRO... (Full instructions with photos in package.) The most common cause of ECM Motor failure is damage to the electronics module as a result of poorly conditioned voltage.This unit works with either 120v or 240v GE ECM motors.

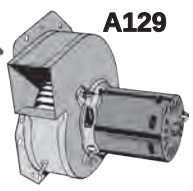


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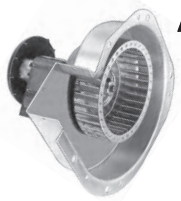
FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				AMANA (GOODMAN)		
A129	115	1.95	1/20	3250	S.P.	7021-9064, 7021-9259
PCI-A129						RFB129
A158	115	0.7	1/25	3450	PSC	7062-3151, RFB158
A160	115	1.6	1/60	3000	S.P.	7002-2407, 7021-8252, RFB160
A180	115	1.8	1/30	3400	S.P.	2020601, 7021-9625
A181	115	1.5	-	3000	S.P.	20044403, 7058-0136
				ARMSTRONG (AIR EASE)		
66426K	230	0.65	1/30	3000	S.P.	R06428D426, Kit w/ Pressure Switch
RFB250	208/230	0.7	1/30	3000	S.P.	42250-001, 7021-10126
D9430						
66404	120	1.20	1/30	3200	S.P.	40404-003, 117521-00
A155	115	1.4	1/30	3000	S.P.	7021-10046, 40425-2, 40425-3, RFB245
A201	208/230	0.65	1/30	3450	S.P.	41144-001, 7021-10055
A202	115	1.8	1/30	3400	S.P.	45037-001, 7021-10602, RFB547, 58W01
A230	115	0.8	1/20	-	PSC	41144-002, 7021-10055
A240	115	1.1	1/50	3000	S.P.	45037-001, 7021-10602
				BURNHAM		
66056	115	1.0	1/15	3400	S.P.	6116056, 8116227, 8116233 Gaskets Included

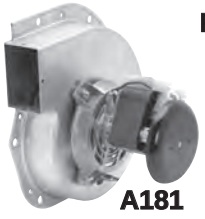


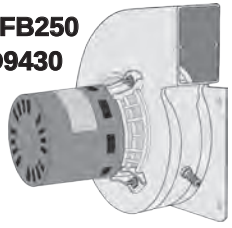


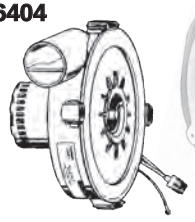
























Part numbers and illustrations are for identification only

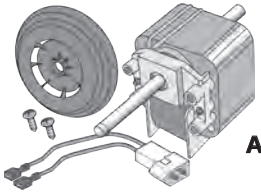
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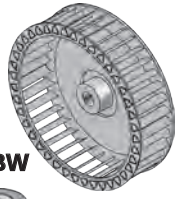
FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				CARRIER (PAYNE)		
65118	115	1.8/0.6	1/30	2800/2500	S.P	HC2IZE118, J238-150-15315
65230	230	0.8	28W	3000	S.P	48SS400626, HC24HE230
PCI4753*	115	1.7	65W	3200	S.P.	HC21ZE117, HC660005, EM4753
65569*	115	1.80	25 MHP	3000	S.P	HC2IZE117B, 318984-753, SM4753
65570	230	0.8	25 MHP	3000	S.P	HC24HE230
66649	230	0.5	1/16	3450	PSC	48GS400106, 48GS400649
66752	115	1.8	25 MHP	3200	PSC	310371-752
66753	115	1.7	65W	3200	S.P.	HC21ZE117, HC660005, EM4753 318984-753, RFB212
66755	115	0.55	40W	3300	PSC	309868755
320725-756 66756	115	0.85	1/12	3300	PSC	1179081, 320725756
320725-757 66757	115	0.85	58W	3300	PSC	320725757
320725-758 66758	115	1.15	78W	3400	PSC	320725758, HC28CQ115
66761	115	0.63	10W	3000	S.P.	326628761 2-Speed
66762	115	1.06	17W	3000	S.P.	326628762 2-Speed
66763	115	1.32	24.7W	3000	S.P.	326628763 2-Speed
66765	115	0.9/0.48	25MHP	3200	S.P.	326628765 2-Speed
66815	230	0.48	1/16	3450	PSC	50GS406815, HC30GB232
***A65569BW**	Blower Wheel					
PCI-LA11AA005						
				COLEMAN (EVCON)		
A088	115	1.3	1/25	3200	S.P.	Domback, York 7021-6759,
A156	115	1.1	1/35	3000	S.P.	7021-8935, RFB156

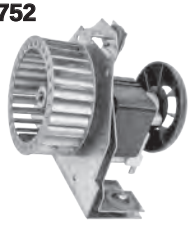




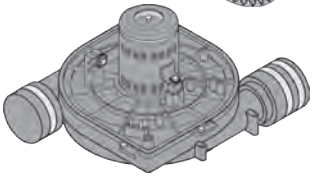


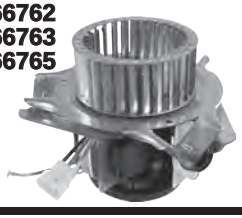






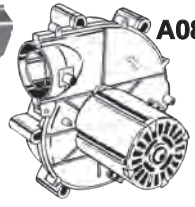












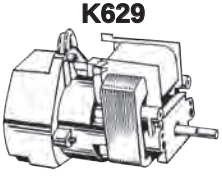


MOTORS

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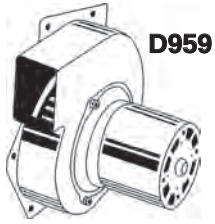
FURNACE BLOWERS

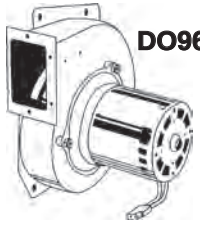
Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				COLEMAN (EVCON) (Continued)		
K629	115	.67	1/85	2950	S.P.	7990-317P, 7102-2187
65475	115	0.4	1/150	3315	S.P.	373-19801-820, -821
				CONSOLIDATED		
A128	115	0.9	-	3000	S.P.	7021-9064, 302065
D959	115	.9	-	3300	S.P.	401570, JA1P082
DO960	115	1.41	1/30	3300	S.P.	401450, JA1P090
				DUNKIRK		
82052	115	1.0	1/45	3000	S.P.	433-00-510
				EXCEL		
A100	115	1.50	1/45	3000	S.P.	20093603/B, 7058-0280
				GOODMAN (AMANA)		
RFB276	115	1.4	1/30	3000	S.P.	0131M00002P Packard 66002
RFB501	115	2.8	1/16	3000	S.P.	22307501, 0171M00000, 7058-2108
48331	115	1.80	-	3200	S.P.	B4833000, XX-2233-A, B
48332	115	1.8/1.1	-	3200/2800	S.P.	B4833001, 5KSB46GF0003 2-Speed
66000	230	1.40	-	3000	S.P.	0131M0000PS
66071	120	2.80	-	3000	S.P.	0171M000000, 7058-2108
66202	115	1.16	56W	3000	PSC	0131M00003PS, B4059002S, B4059004S
A065	115	1.22	1/35	3000	S.P.	0131M00002P, 119276-00, 7058-1392 RFB276

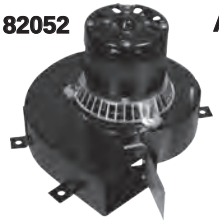




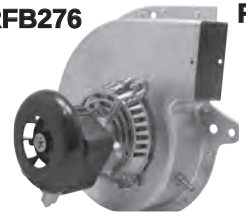
























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FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				GOODMAN (Continued)		
A076	115	0.5		3200/2000	S.P.	0271F0019, S, 171M00002, 7023-201, 420
A077	120	2.80	-	3000	S.P.	0717M00000, 0717M00001, 7058-2108, 2690
A078	230	1.40	-	3000	S.P.	0131G00000PS, 7058-2338
PCI-A079						026-32067-000, 70-21496-00, 03, 06
A079	115	1.1	1/50	3000	S.P.	B18590000, 7021-6804, 82843 7021-5004
						74-70-21496-03, RH702149683
A140	115	1.4	1/50	3400	S.P.	B2833001S, 7021-9087, -9000, RFB140
PCI-A157						7002-2307, 7002-3219
A157	115	1.3	1/30	3000	S.P.	7002-2771, B1859005 , J238-11128
66005						RFB185, 7002-0229, RFB859
A162	208/230	0.5	1/50	3000	S.P.	B2959000S, 7021-8656, RFB162
PCI-A182	115	1.3	1/35	3125	S.P.	B4059000, 7002-3036, 3105
A182						RFB190
A184	115	1.55	1/35	3125	S.P.	B4059001, 7058-0229, B40590-35
A185	115	1.15	1/30	3000	S.P.	105854-04, -05, 7021-9316
RFB483	115	1.8	1/8	3200	S.P.	B4833000, B4833000S,
A188		1.6				7021-10958, 5KSB46GF0001
A189	115	1.50	1/24	-	S.P.	D9868620, 7021-7302
A280	115	1.50	1/25	3000	S.P.	D986868, 7021-7794
A281	115	0.90	1/40	-	S.P.	D6996405, 7021-8252
A286	208/230	0.6	1/35	3125	S.P.	11096904, 7021-9398
A287	115	1.15	1/25	3000	S.P.	10585405, 7021-9655



A076

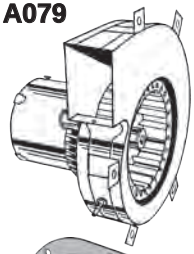


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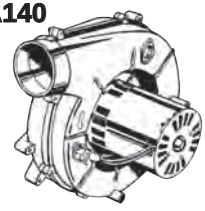


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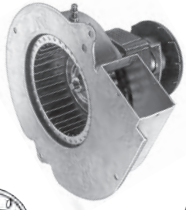
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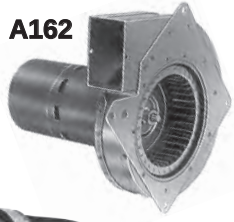
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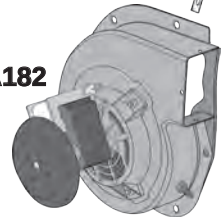
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A162



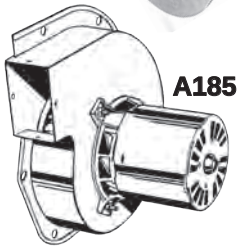
A182



A184



A185





RFB483, A188

A189,
A280



A281,
A286,
A287



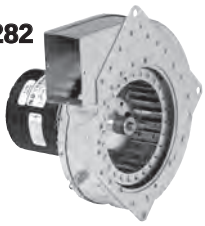
MOTORS

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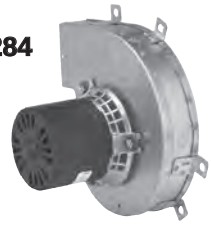
FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				GOODMAN (Continued)		
A282	220	0.45	1/60	-	S.P.	B1859505, 7021-8448
A284	208/240	0.5	1/30	-	S.P.	D9886202, 7021-9227
A285	115	1.40	1/30	3250	S.P.	B2833002, 7021-9236
A290	115	0.70	1/20	3200	PSC	20245903, 7062-5015 2-Seed 3200/2400
0131M00121 **66121**	230	0.33	1/50	3000	PSC	0131M00121SP, 10552, 66121
				INTERCITY PRODUCTS (ICP)		
RFB433	115	1.5	1/35	3000	S.P.	1014433, 1014529, Packard 66529
RFB383 **66833** **A051**	115	1.6	1/26	3000	S.P.	7021-7700, 7021-8735, 7021-8736, 7021-9335, 7021-9918, 7021-9744, 1708607, 1010238P, 1010324, 1013833, J238-13933
RFB330 **A067** **66338**	115	2.4	1/25	3000	S.P.	1172823, 330701-701, 329148-701 1013915, 1014338, 119255-00, 7058-1404
A064	115	0.7	1/55	3150	S.P.	610672, 7021-5043, 7021-7102 RFB672
PCI-A134 **A134**	115	1.5	1/25	3060	S.P.	1010975, 1013833, 7021-9335, 7021-8735, 7021-9499, RFB134

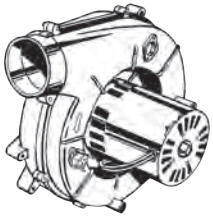
A282



A284



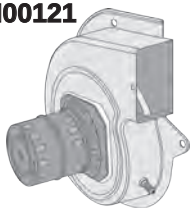
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A290



0131M00121
66121



RFB433



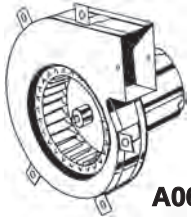
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A051
66833



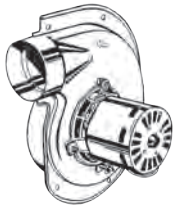
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A064,



A134

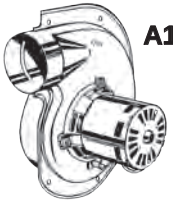


Part numbers and illustrations are for identification only

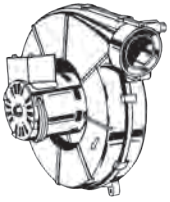
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FURNACE BLOWERS

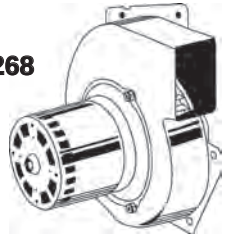
Part No.	Volts	Amps	HP	RPM	Type	Reference No.
INTERCITY PRODUCTS (ICP) (Continued)						
A141 8741,	115	1.0	1/30	3000	S.P.	1094073, 1094074, RFB141, 7021- 7021-8742, 7021-9188, 7021-9498
A145	115	0.7	-	3450	PSC	7062-4061, 7021-4061, 7021-10299 RFB145
PCI-1054268 **A148**	208/230	0.46	1/50	3000	S.P.	7021-7617, 7021-9237, 9446 1054268, RFB268
PCI-A151 **A151**	230	0.4	1/50	3200	S.P.	KEEPRITE ROOF TOP RGA, RGAA, HQ1050144, RFB105
PCI-A169 **A169**	230	0.75	-	2800	S.P.	1110008, 1085571P, RFB571 7021-10048, 7021-10580
A170	115	2.3	1/25	3450	PSC	1009924, 1009518, 1010527, 1010312, 1164280, AIRCO, COMFORTMAKER, HEIL, KEEPRITE, TEMPSTAR, 7021-8918, 7021-10299
RFB145 **A171**	115	0.7	1/25	3450	PSC	1011412, 1010491, 7062-4783
A172	115	1.6	1/35	3000	S.P.	1010975, 1013833, 7002-2633 7002-2792
PCI-A173 **A173** **66350**	115	0.8	1/18	3450	PSC	1150474,1011350, 1000814, 1001371, 7062-4832, RFB350 7062-4578, 7062-4785,



A141

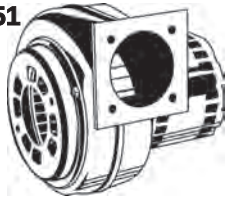


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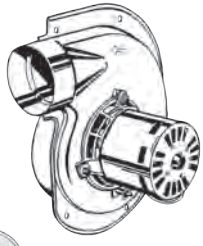


PCI-1054268 A148, 9446

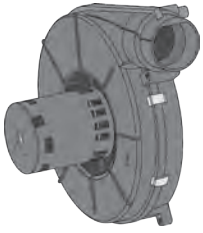
PCI-A151 A151

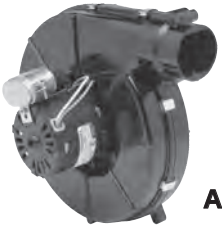


PCI-A169 A169

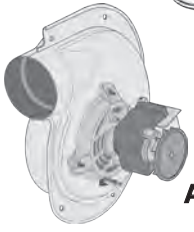


RFB145 A170

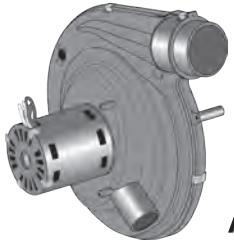




A171



A172



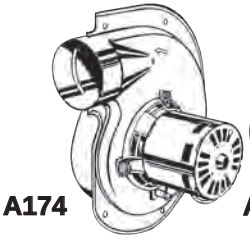
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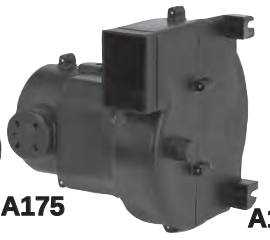
MOTORS

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FURNACE BLOWERS

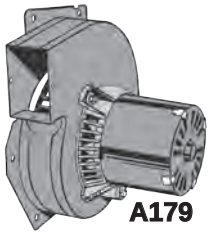
Part No.	Volts	Amps	HP	RPM	Type	Reference No.
						INTERCITY PRODUCTS (ICP) (Continued)
A174	115	0.8	1/100	2350	S.P.	1010239, 7021-9188
A175	115	1.0	1/40	3300	S.P.	1708-600P, 7002-1891, 7002-1957
A176	115	2.2	1/25	-	S.P.	1011899, 7002-2946
A178	115	1.8	1/30	-	S.P.	1013188, 1012002, 7021-10928
PCI-A179	115	0.9	1/50	3000	S.P.	CUGE, CPGE, CULE, MGH
A179	115					1006168P, 7021-8693, RFB68
A301	115	0.8	1/100	-	S.P.	1010239P, 1094073, 7021-9498
A306	208/230	0.3	1/30	2-Spd	PSC	1097245, 7062-4532 2-SPD 3350/2900 RFB107
A307	115	0.7	1/24	3450	PSC	1149097, 1008416, 1148361, 7062-2714, RFB114
A320	115	0.8	1/60	3000	S.P.	7021-9646, 101154-01, 7021-9466
A983	115	1.5	-	3000	S.P.	119290-000, 1014433, 1014529
A985	115	2.4	-	3000	S.P.	17058-1124, 330701-701FA, 1172823
RFB824	115	2.6	-	3000	S.P.	7021-112429, 1172824
66420	230	0.43	1/16	2447	PSC	1178420 2.5µF Capacitor Required

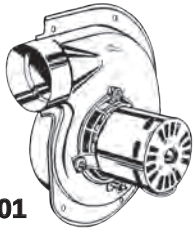

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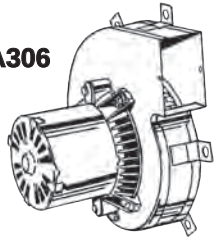

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A176


A178

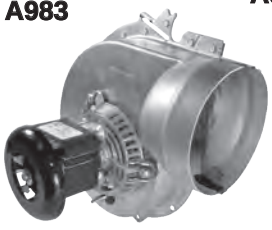

A179


A301


A306


A307


A320


A983


A985


RFB824


66420

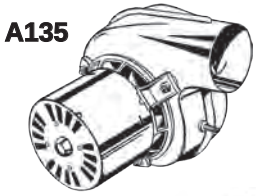
Part numbers and illustrations are for identification only

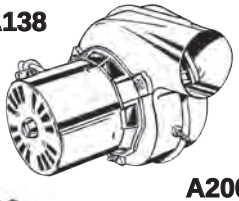
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FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				LENNOX (ARMSTRONG)		
A068	120	1.15	1/60	3000	S.P.	88K8401, 3528-8171, 7058-1405
A135	120	0.7	-	3000	S.P.	33J4101P, 7021-8812, 7021-8819 RFB135
A138	120	0.7			S.P.	7021-8657, 7021-8825, 2038101 RFB138
RFB547 **A163**	115	1.8	1/20	3400	S.P.	G26 HIGH EFF. SERIES RES: 68K21, GASKETS INCLUDED, 116547-07 7021-10721, 7021-9450, 7021-10302 67K0401, UE JB1N062N
PCI-A164 **A164** **66401**	120	0.8	1/60	2800	S.P.	10K5301, 27K5201, 43K4101, 7021-9593, 7021-9640, 7021-9657 J238-087-8171, 67M5401, RFB164
66093	120	043	-	3000	S.P.	80C93
A200	115	1.95	1/30	3000	S.P.	31L5501, 99M6301, 7002-2975, 66501
A203	115	1.8	1/20	3400	S.P.	49L5301, 7021-10841
A204	115	1.8	1/20	3400	S.P.	83L4101, 7021-11406
A205	120	0.7	1/20	3000	S.P.	T6-2118, 19J0401, 7021-8372, -9001
PCI-A206 **A206** **66300**	115	1.5	1/25	3300	S.P.	20J8901, 7021-8473, 7021-8983 7021-8963









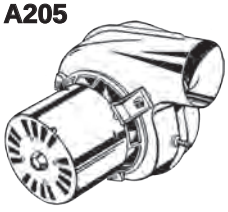


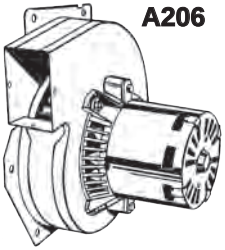












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FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				LENNOX (Continued)		
A207	115	1.75	1/28	3000	S.P.	60M7901, 7058-0217
A208	115	1.75	1/28	3000	S.P.	60M8101, 7058-0322
A209	115	0.80	1/20	2-Spd	PSC	38M5001, 7062-5441 3200/2800RPM
A210	115	1.70	1/30	3000	S.P.	18M6701, 27M1301, 7021-11063
A211	115	2.35	1/15	3400	S.P.	81M1601, 7021-11634
A213	115	2.1	1/25	3200	S.P.	18L0401, 7021-10376
PCI-A217	230	0.83	1/16	3000	S.P	25M5501, 7021-11231
A217						
A219	120	0.70	1/65	3000	S.P.	88J3901, 7021-9262
A242	115	1.36	1/50	3400	S.P.	83L4101, 7021-11406
A244	208/230	0.85	1/20	3300	S.P.	20J8901, 7021-8473, -8983
A248	120	1.2	-	3250	S.P.	103014-03, 74W55, 70581847, 1848

A207



A208



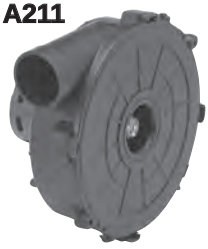
A209



A210



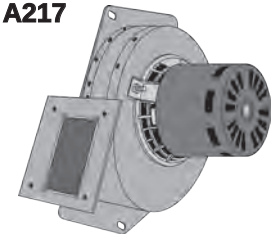
A211



A213



A217



A219



A242



A244



A248



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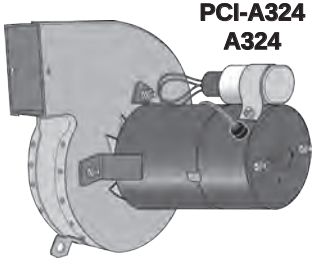
FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				LENNOX (Continued)		
A249	115	2.35	-	3400	S.P.	103618-01, -03, 93W13, 70212686
A252	115	0.65/.3	-	3200/2800	PSC.	103274-01, -03, 81W45, 70625985
A253	120	.24/.13	-	3300/2200	PSC.	1020701-01, 70626177
A322	120	1.10	1/70	3000	S.P.	83L8201, 24L0101, 7021-9884
PCI-A324	208/230	0.50	1/12	3200	PSC.	28G6601, 7062-1909, JF1E021
A324						RFB101
A325	208/230	0.60	1/10	3200	PSC.	98G8701, 7062-2845, 7062-4751
A330	208/230	0.55	1/12	3200	PSC.	97J8201, 7062-5546, 7062-4517
						7062-4608, 7062-4083, 69M3301
A331	460	0.38	1/10	3200	PSC.	97J8101, 7062-5554, 7062-4051
						7062-4518, 69M3201
				OLSEN, AIRCO		
RFB200	115	1.8	1/24	3200	S.P.	HCS-2 HIGH EFF. 60, 75, 81, 90
						Right Hand Discharge
						Residential: 20082, 11051403, 117592-00
RFB181	115	1.2	1/22	3320	S.P.	HCS-2 HIGH EFF. 60, 75, 81, 90
						Left Hand Discharge
						Residential: 18102, 117591-00





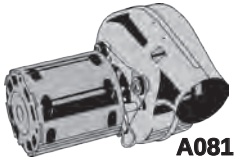














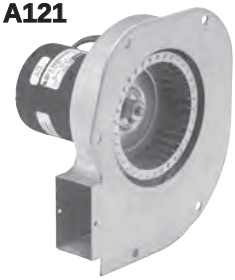


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FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
			NORDYNE (INTERTHERM, MILLER)			
65404	115	0.3	1/100	3000	S.P.	903404, All M1 Models, SM3404
A121	240	0.51	1/45	3000	S.P.	6217930, 7021-10381
A122	115	1.75	1/17	3000	S.P.	6219490, 7021-11227
A123	115	1.95	1/18	3300	S.P.	622064, 7021-11385
A124	115	1.75	1/15	3000	S.P.	6219290, 7021-11379
A126	115	1.80	1/45	3000	S.P.	6219500, 7002-3158
A130	115	0.7	1/20	3450	PSC	7062-4159, 7062-4639 9457, RFB130
A131	115	1.1	1/50	3000	S.P.	7021-9132, 7021-9661 9454
A132	115	1.1	1/50	3000	S.P.	7021-7975 9436-AOS
622567	115	0.43	1/33	3000	PSC	904999, 66567, 105556
66567						
66798	115	0.46	1/31	3300	S.P.	1003441, 904798, 622302
			RHEEM (RUDD, WEATHERKING)			
PCI-A066	120	1.27	1/30	3000	S.P.	70-24157-03, 117847-00, 117104-01
A066						117104-08, 70-24157-03, 7058-1406,
66847						70-22162-81, 7062-2615, RFB241
A070	115	2.35	-	3400	S.P.	70-104157-02, 72112572
A074	115	0.5	-	3300	PSC	70-104157-03, 7062-6337

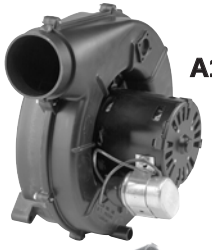


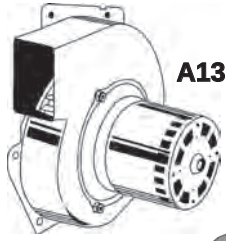


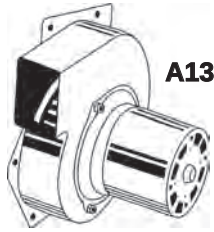


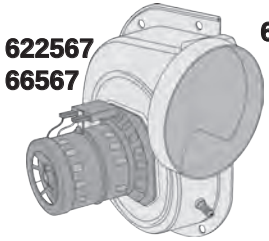


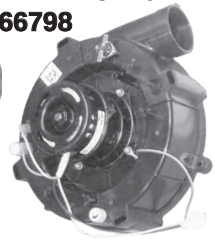


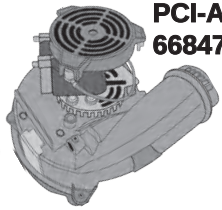


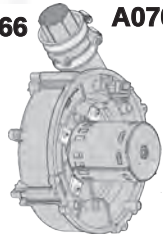














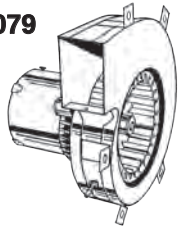
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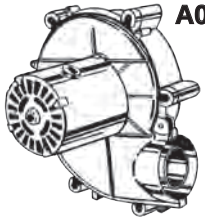
FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
			RHEEM (RUDD, WEATHERKING) (Continued)			
PCI-A079	115	1.1	1/50	3000	S.P.	70-21496-03-01, JA1M106,
A079						70-21504-03-04, JA1M137, 577
A086	115	1.3	-	3200	S.P.	70-21876-01, JA1N065, 7021-5853,
						JA1N062, 7021-5990, JA1N069
PCI-A090	115	1.3	1/50	3000	S.P.	70-21496-01, 7021-5239, JA1M102,
A090						7021-5715, 9438-AOS, RFB090
A136	115	0.75	1/20	3450	PSC	70-24033-01, 7062-3861, RFB136
A139	115	0.95	-	3000	S.P.	7062-7577, 7021-7577, RFB139
A142B	115	0.7	-	3450	PSC	7062-1881, 7062-2615, 7026-1881
						70-22165-81, Ball Bearing
PCI-7021-11559						70-23586-01, -81,
A241	208/230	0.62	1/25	3200	S.P.	70-23641-01, -81, 7021-9567
82641					PSC	70-23563-02
A245	208/230	.95/.85	1/15	3000	S.P.	70-42278-01, -02, 7021-7490
A246	115	0.85	1/20	3400	PSC	70-24206-01, 7062-3925, 2-Spd
A247	115	0.95	1/40	3250	PSC	70-100612-01, 7062-5519 2-Spd
K628	208/230	0.25	-	3000	S.P.	51-21964-01, -11, 7102-0628, -2163

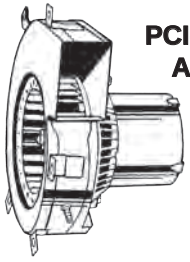
PCI-A079



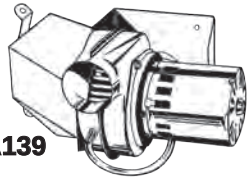
A086



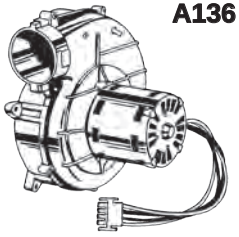
PCI-A090
A090



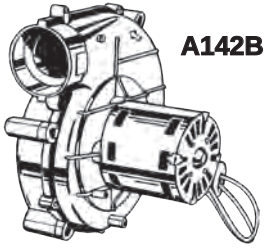
A139



A136



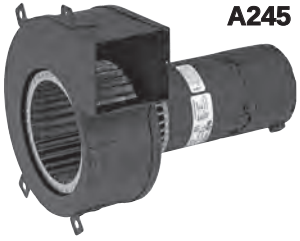
A142B



PCI-7021-11559
A241
82641



A245



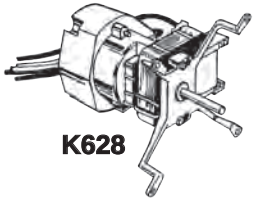
A246



A247



K628

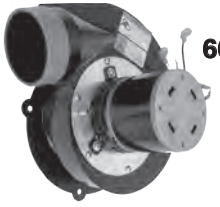


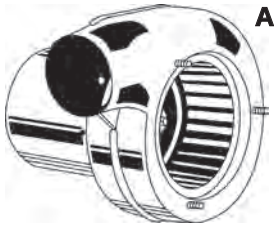
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FURNACE BLOWERS

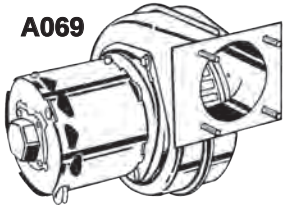
Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				RHEEM (RUDD, WEATHERKING) (Continued)		
66181	115	0.92	-	3300	S.P.	70-102691-81, 7062-6268
66781	115	0.60	1/50	3000	S.P.	70-101087-01, -81, 7021-11559
				TAPPAN		
A073	115/230	0.8/0.5	-	3200	S.P.	Janitrol, SJC, Arkla, 7021-6909 8251560133, 829932, HQ601073
				TRANE		
66311	208/230	0.21/0.16	-	2800	PSC	D965130P01, BLW1311 (2 SPD)
A069	208/240	0.5	1/70	3000	S.P.	38040252, 82252, 7021-10259 7021-6682, JA1C158
A075	230	0.4	-	3000	S.P.	38050005, 7021-6681, 7021-10261 JB1C061 Ball Bearing with Switch
A130	115	0.7	1/20	3450	PSC	6216130, 6217010, 7062-3956, 7021-4004, 7062-3616, RFB130
A143	115	0.95	1/50	3000	S.P.	X38040305010, X38040305017 7021-8428, 7021-8013, 7021-8924, 7021-9639, 7021-9055, 7002-2558; Jakel J238-138-1344, 66787, RFB143
A146	115	1.0/0.35	-	3000	S.P.	X38040276047, 7021-7986 (2 SPD)
PCI-A150						X38080029010
A150	208/230	0.5	1/35	3000	S.P.	7021-7833, 7021-8928 7021-10286, 82253, RFB150

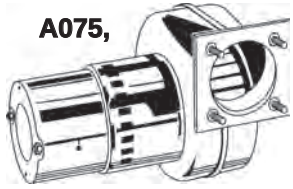


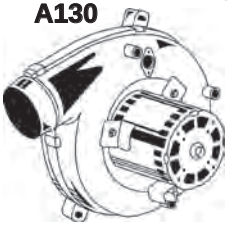


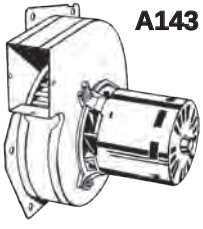


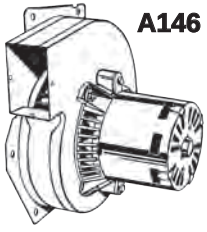


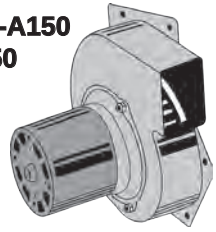












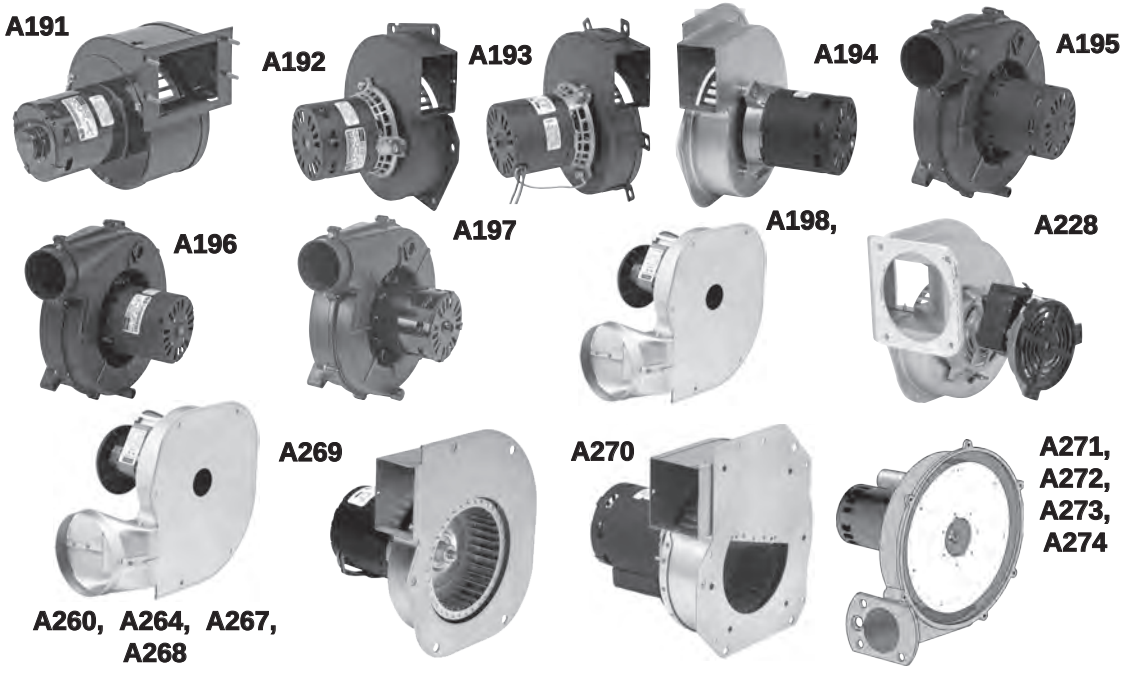
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FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				TRANE (Continued)		
A191	208-230	0.8	1/15	3000	S.P.	X38040251017, 7021-6683
A192	115	1	1/40	3000	S.P.	X38040253057, 7021-8569
A193	208-230	0.5	1/35	3480	S.P.	X38040050010, 7021-8591
A194*	115	1	1/80	3000	S.P.	X38020420017, 7021-9561 2-Sp
A195	115	1.75	1/16	-	S.P.	D342094P03, 7021-11543
A196	115	1.35	1/25	3200	S.P.	D342094P02, 7021-11544
A197	33-110	1		1500-4700	3-Ph.	D342097P01, 7092-0238 Variable HP
A198	115	1.75	1/45	-	S.P.	D342077P01, 7058-0259
A228	115	2.0	1/25	3000	S.P.	D342097P01, 7092-0238
A260	115	1.00	1/45	3250	S.P.	D342077P03, 7058-0261
A264*	115	0.75	1/120	3000	S.P.	D342078P01, 7002-3443
A267*	115	1.40	1/125	3000	S.P.	D342078P05, 7002-3446
A268*	115	1.40	1/45	3000	S.P.	D342078P06, 7002-3447
A269	208/230	0.60	1/35	3000	S.P.	X38040363010, 7021-11054
A270*	208/230	0.56	1/15	3350	PSC	X38040369010, 7062-5033
PCI-A271* A271	208/230	0.62	1/18	3500	PSC	X38040308-01, 7062-3969
PCI-A272* A272	208/230	0.65	1/12	-	PSC	X38040309-01, 7062-3971
A273*	208/230	0.62	1/8	3500	PSC	X38040310-01, 7062-3972 RFB310
A274	208/230	0.28	1/24	3500	PSC	X38040311-01, 7062-3973

* 2-Speed



MOTORS

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FURNACE BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				TRANE (Continued)		
A276	115	1.00	1/55	3000	S.P.	D330757P01, 7021-9011
A277*	115	0.6/0.36	-	3300/2600	PSC.	D345183P01, 70626400, BLWO1401
A360*	115	1.00	1/25	-	S.P.	D341095P01, 7002-2532
RFB337	115	1.3	1/30	3100	S.P.	D330787P01, 7021-10281, 7002-2558
A361*	115	1.6	1/42	3000	S.P	7021-10291, 7021-8013, 7021-9055, J238-1344, BLW473, D330809P01, 21D340125, 21D330673,
A362	115	1.60	1/42	-	S.P.	D341663P05, 7002-2273
A368*	115	0.80	1/20	-	PSC	D340623P01, 7062-3782
A369*	208/230	0.34	-	-	PSC	C663946P01, 7062-3915
A370*	208/230	0.18	1/100	2920	PSC	C664099P01, 7062-3918
A373	208/230	0.60	1/35	-	S.P.	C665662P01, 7021-9396
BLW01321	115	0.215	-	2543	PSC	D344253P02, Y3L248A516
66362*	115	1/0.35	1/100	3000	S.P.	BLW00362, 7021-8925
82057	115	1.0	1/40	3000	S.P.	X38040253057, 7021-8569
				WILLIAMSON		
A080	115	1.1	1/45	3000	S.P.	7021-5510, 02-568, RFB568
A118	115	1.8	1/15	3000	S.P.	100,000 BTU furnaces, 7021-6999,7021-7042, RFB118

* 2-Speed


A276


A277

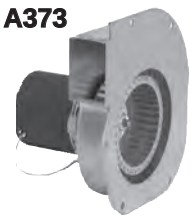

A360

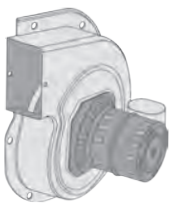

RFB337
A361


A362


A368

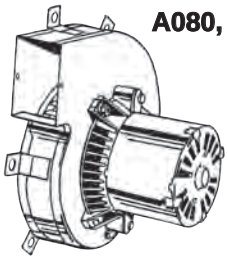

A369,
A370

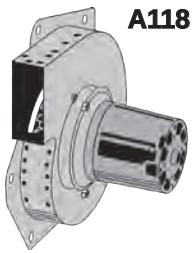

A373


BLW01320


66362


82057


A080,


A118

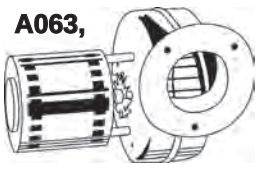
Part numbers and illustrations are for identification only

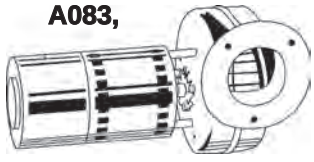
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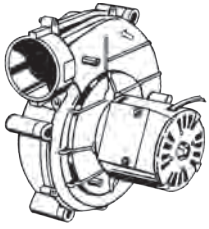
DRAFT INDUCERS & BLOWERS

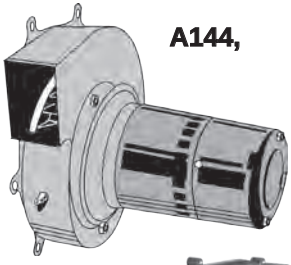
Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				YORK (GUARDIAN)		
A063	230	0.6	1/56	3000	S.P.	2622239, 7021-4314, JB1C071, JB1C072, RFB63
A083	230	0.8	1/60	3000	S.P.	026-16323-0000, 026-16323-0001 026-20224-0000, 026-20224-0700, 7021-1373, 7021-8580, 7021-10265, JB1C029 Ball Bearing with Switch, RFB5
A137	115	0.7	1/25	3450	PSC	024-25007-000, 024-25007-700 024-25057-000 7062-2442, 7062-3958, 7062-3342, RFB137
A144	208/230	0.5	-	3000	S.P.	024-24115-014, 024-24115-017, 026-29599-700, 7021-6770, 7021-9912 RFB144
A154	115	1.2	-	3000	S.P.	024-27519-000, 7021-9428, 7021-10300 RFB154
A165 RFB165	115	0.7	1/25	3450	PSC	York Furnace P3-URB High Eff. Blower 024-25960-000, Coleman 2940391P, 7062-3958
A168	115	0.7	-	3450	PSC	20000101, 7062-1881, 7062-5019, RFB540
A221*	208/230	0.55	1/40	3000	S.P.	026-30614-700, 7021-6991, 7021-8318

* Impeller Looks Backwards, Designed That Way.



















MOTORS

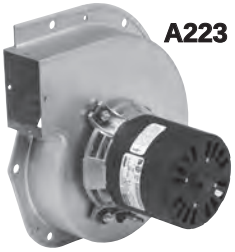
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DRAFT INDUCERS & BLOWERS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
				YORK (GUARDIAN) (Continued)		
A222 **66067**	115	1.05	1/35	3000	S.P.	026-32067-700, 7021-7481, 7021-8317 326-32067-000
A223 **82999**	208/230	0.64	1/30	3200	S.P.	026-33999-001, 7021-9656, 7021-10096
A225	115	2.25	1/15	3200	S.P.	024-34558-000 ,17503, 7021-11577
A226	115	1.70	1/35	3000	S.P.	024-34490-000, 17500, 7058-0266
A227	115	0.7	1/25	3450	PSC	024-27641-000, 7062-4708
A229	115	1.75	1/25	3000	S.P.	024-32052-000, 17499, 7058-0267
A234	208/230	0.50	1/12	3200	PSC	026-39532-000, 102529, 7062-5155
A235	115	2.63	-	3000	S.P.	026-49692-00, 5445339, 70582743
A236*	115	0.56	2-Spd	3300	PSC	026-45494-000, 438144, 70626007
A238	115	1.06	-	2750	S.P.	026-42549-000, 5426425, 70581018
A239	115	0.7	-	2750	S.P.	026-49696-000, 5426426, 70581002
A984	115	1.63	-	3000	S.P.	341449, 7058-2721

* 2 Speed





















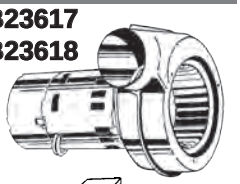


Part numbers and illustrations are for identification only

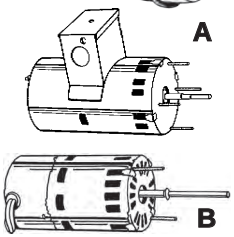
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FLUE EXHAUST MOTORS

Part No.	Volts	Amps	HP	RPM	Type	Reference No.
UNIVERSAL (with Switch RFB5)						
B23617	115/230	0.9/0.4	1/55	3100	S.P.	Sleeve Bearing
B23618	115/230	0.9/0.4	1/55	3100	S.P.	Ball Bearing

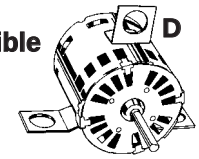


Part No.	View	Amps	Shaft Dia.	Shaft Length	Rotation	Bearing
115 VOLTS 2 POLE 3000 RPM						
D408	B	.48	1/4*	1.5	CW	Slv.
D1179+	D	1.5	5/16	2⅛	CW	Slv.
D1180+	D	1.9	5/16	2⅛	CW	Slv.
+ Does not use centrifugal switch. * Uses Blower Wheel # **1-6141**						
DUAL VOLTAGE 115V-230V 3000 RPM						
D456	A	2.0-1.0	1/4	2.0	CW	Ball
D457	A	2.0-1.0	1/4	2.0	CCW	Ball
115 VOLTS 4 POLE 1550 RPM						
D9623	B	0.8	5/16	2.5	CCW	Slv.
230 VOLTS 3000 RPM						
82018	B	0.78	-	-	CCWSE	Ball

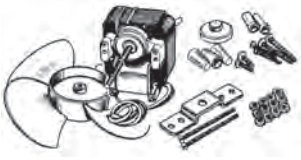


Permanent Split Capacitor (Included) • Ball Bearing • 3000 RPM Reversible

Volts	Part No.	View	Amps	Shaft Dia.	Shaft Length	Rot.
115	**D410**	C	1.5	1/4*	2.6	Rev
230	**D412**	C	.65	1/4*	2.6	Rev



UTILITY FAN MOTORS FOR MANY APPLICATIONS



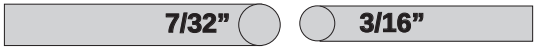
Fan Motors for Commercial & Domestic use. Range Hoods - Forced Air Furnaces - Humidifier, ec. All Motors are Designed for Both CW & CCW Operation & Can be Mounted Either Horizontally or Vertically. 50/60Hz Impedance Protected

EM670 & EM675 are Truck Stock Recommended

Part No.	Volts	Speeds	Stack	Shaft Length	Shaft Dia.	Fan Blades & Hardware	Hardware Only
EM670	120	1	5/8	1¼	3/16	X	
EM672	240	1	5/8	1¼	3/16	X	
EM673	120	2	5/8	1¼	3/16	X	
EM675	120/240	1	1	2⅜	3/16	X	
EM686•	120	1	5/8	1¼	3/16		X
EM687•	120/240	1	1⅛	2⅜	3/16	X	
EM688•	120	1	1⅛	1½	3/16		X

• BALL BEARING

Actual Shaft Sizes



Part No.	Shaft	Stack	Notes:
VFM100	1¾" X 7/32"	7/8"	Nutone 65878 & 50 CFM vent fans (Includes fan blade)
VFM101	1⅞" X 7/32"	7/8"	Nutone 52367 & 2 speed vent fans CWSE
VFM103	1¼" X 7/32"	3/4"	Nutone 63675 models 9605N &9665N
VFM105	1⅞" X 7/32"	7/8"	Nutone C27987-2 model M9T CCWSE (65094)
VFM106	2⅜" X 7/32"	3/4"	Nutone C68626 models 9425F, 9145F, 9415A, 9424A

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FIREPLACE BLOWER FANS



FIREPLACE BLOWER SYSTEM 115 Volt, 3000 rpm

B160

Designed to enhance heat output from home fireplaces. Factory installed junction box. Features a variable speed control & a temperature sensor switch to turn the blower on and off automatically. 1.56 amp • 1/60 Hp

---

PELLET STOVE BLOWER

RBM121

- 1/35 HP
- 3000 RPM
- 115 V
- 1.5 A
- CWSE

Replaces: Whitfield 12126109, 7021-7786, HB-RBM121



Universal Fireplace Fan Replacement

• Fan: 2-speed • 0.6 Amps • 120 Volts
• 3000 RPM (mounting brackets fit 5.83" B.C.D.)
• 1/2" Stack • CWSE * 100 CFM

Replaces: J574, C574A, AMIYC8062-1BE-130

C574A





Majestic, Vermont Casting, CFM Blower

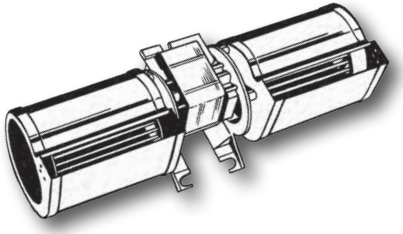
• 50 Watts • 0.86 Amps • 115 Volts
• 1250 RPM • CW • 130 CFM
• 12.9" x 4.3" x 3.6" • Blade: 2.6" x 9.4"
Replaces: CFM-FA20, FK24, RHE32, Lennox 18L46, Majestic HE30, HE32, Travis (Gas)

FK24A

Heat-N-Glo Blower

• 53 Watts • 0.92Amps • 115 Volts
• 2400 RPM • CCW • 125 CFM
• 12.8" x 4.6" x 4.3" • Blade: 3" x 4"
Replaces: GFK-160A, Fasco 7002-1241, A133, RFB168

GFK160A



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BROAN MOTORS



86322000



(50933)
S86933000



S97008584



S99080605

S97010254



S97011222



S97012248



S99080152

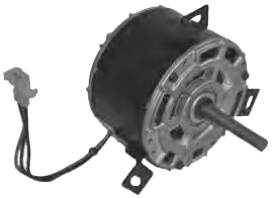




(82048)
S97008342



S99080176



S99080178



S99080180



S99080181



S99080448



S99080481



S99080482



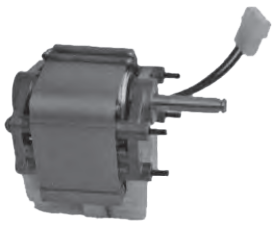
S99080483

Model	Type	Part No.
162	Exhaust Fan	S97010254
164	Exhaust Fan	S97010254
315, 317	Exhaust Fan	S97008342
361	Exhaust Fan	S97008584
363	Exhaust Fan	S99080152
365	Exhaust Fan	S99080178
383	Exhaust Fan	S99080152
505	Exhaust Fan	S99080176
507	Exhaust Fan	S99080176
509	Wall Fan	S99080180
695	Exhaust Fan	99080605
696	Exhaust Fan	99080605
340000	Range Hood	S97012248
360000	Range Hood	S97011222
400000	Range Hood	S97012248
410000	Range Hood	S97012248

Model	Type	Part No.
420000	Range Hood	S97011222
12C	Wall Fan	S99080181
8663RP	Exhaust Fan	86933000
8664RP	Exhaust Fan	86933000
8673RP	Exhaust Fan	86933000
L100	Exhaust Fan	S99080481
L150	Exhaust Fan	S99080482
L200	Exhaust Fan	S99080483
L300	Exhaust Fan	S99080485
QT100	Exhaust Fan	86322000
QT2000	Range Hood	S99080667
RL61000	Range Hood	S97012248
RL63000	Range Hood	S97012248
S80UL	Exhaust Fan	S99080448
S80U	Exhaust Fan	S99080448
WA65000	Range Hood	S99080667



S99080485

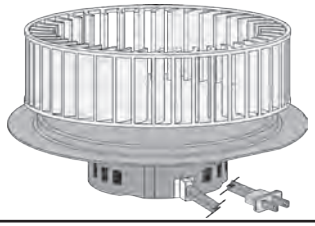


S99080667

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VENTILATION MOTORS

Exhaust Fan Assembly For Broan - NuTone
Thermally Protected, Open Enclosure, Ball Bearing



PCP50695 for QT80 Series
1/75HP, 115V 60Hz, 1550RPM, 0.9A, CWSE
Replaces 0695B000, 86323000, 40695, 50695

PCP50696 for QT90, QT100 & QT110 Series
1/75HP, 115V 60Hz, 15500RPM, 1.2A, CWSE
Replaces 0696B000, 86322000, 50696

• 120V • 1 Speed • 3000 RPM



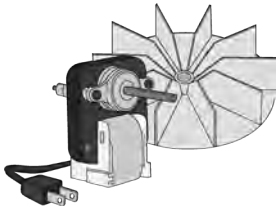
65110K

1/2" Stack • 0.41 Amp
• Used in many mobile homes
• Includes 6½" fan blade
• Splined Shaft • CW Shaft End



65894K

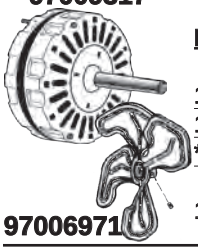
3/3" Stack • 0.90 Amp
• Replaces Nutone
89423-000



WD100-550

Includes 4½" fan blade
• 0.29 Amp
• Repl. Nutone C65878,
C-65878

97009316/
97009317



97006971

5" MOTORS FOR ROOF TOP VENTILATORS

H.P.	Amps	Body Length	Shaft Size	Rot.	Speed	Part No.
1050 RPM • Shaded Pole Air-Over • 115 VOLT						
1/10	**3.4**	2¼	1/2 X 3	CW	1	**97009316***
1/8	**4.3**	2⅝	1/2 X 2⅝	CW	1	**97009317**
* Popular White Ventilator Motor Matching Blade: **97006971**						
1800/1200 RPM • 115 V • 48 Frame • Drip Proof						
1/3-1/9	**5.3-2.9**	6¾	1/2 X 1.56	CW	2	**B402**

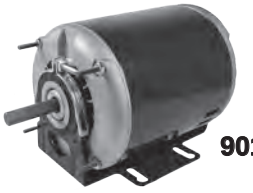


B402

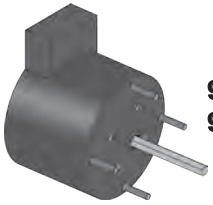
GREENHECK MOTORS 115V



90145
90198



90153



90038
90955

Part No.	Greenheck	Dia	HP	Amps	RPM	Rot.	Bearing	Type
90145	310145	3.3	8W	1.15	950	CWSE	Sleeve	SP
90198	310198	3.3	1/40	1.8	1050	CWSE	Sleeve	SP
90153	309153	48/56	1/4	4.6	1725	CCWLE	Ball	SP
90955	314955	3.3	5W	0.19	700	CWSE	Ball	PSC
90038	315038	3.3	3W	0.15	675	CWSE	Ball	PSC

Rotation Viewed By Shaft End

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VENTILATION MOTORS

Kit Includes:
Auto O'Load • Open Vent
1 Speed • 60 Hz. • 42 Frame
Sleeve Bearing • Single Shaft
CW Shaft End Motor
3 Mounting Lugs
3 Nylon Lock Nuts
Replaces:
Model AO416B2059
Model AO510B2389
Model AO510B2497

SHADED POLE ROOFTOP VENTILATOR MOTOR — LOMANCO

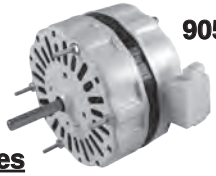


Use only with LOMANCO 2000 or 1800 Addavent Power Ventilators

Stock No.	HP	RPM	Volts	Amps	"A"	"B"	"C"	Rotation
70059	1/10	1100/1	115	4.40	3.43"	1/2"	1.68"	CW

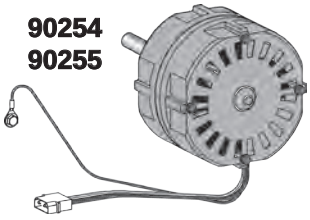
LOREN COOK GEMINI MOTOR REPLACEMENTS

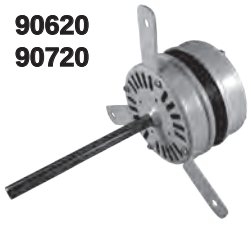
115V • Sleeve Bearings • Open Enclosure • CWSE Rotation



Part No.	HP	RPM/ Speeds	Amps	Type	Shaft	Length	Dia.	Replaces
90220	1/114	1500/2	0.75	SP	3/8 x 2¾	2⅜	4.4	220, 615053A
90254	5W	1550/2	0.40	PSC	3/8 x 2¾	2⅜	3.3	615254
90255	15W	1550/2	0.25	PSC	3/8 x 2¾	2⅜	3.3	615255
90320	1/16	1500/2	2.20	SP	3/8 x 2½	2⅝	4.4	320/340, 615054A
90420	1/23	1500/1	1.50	SP	3/8 x 2¾	2⅝	4.4	420
90520	1/16	1200/1	1.50	PSC	3/8 x 2¼	3	5.12	520, 615056A
90620	1/11	1500/2	4.60	SP	1/2 x 6¼	3	4.4	620/640, 615057A
90720	1/4	1625/2	3.90	PSC	1/2 x 6¼	3⅜	5.12	720, 615058A
90E2A	1/4	1600/2	3.90	PSC	1/2 x 6¼	3⅜	5.12	720

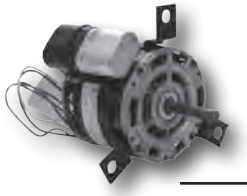








FOR PENN VENTILATOR



Replaces Centrex Centrifugal Inline Fan - Direct Drive SX095VSRC
(DE2F088-T • 63748-0) CCWLE-CWSE

Part No.	HP	RPM	Volts	Amps
OPV748	1/6, 1/12, 1/20	1500/1300/1050	115	2.1/1.9/1.4

Replaces Domex Roof Mounted Fan DX11VSR
(DE2F085-T • 63747-0) CCWLE-CWSE



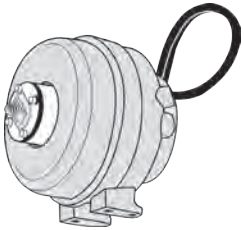
Part No.	HP	RPM	Volts	Amps
OPV747	1/7, 1/11, 1/25	1550/1300/1050	115	2.5/2.1/1.6

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CONDENSER FAN MOTORS
"WATT MOTORS"

Used on commercial and domestic refrigerators and freezers. Totally enclosed, all angle, lifetime lubrication and impedance protected. 1/4" threaded shaft.

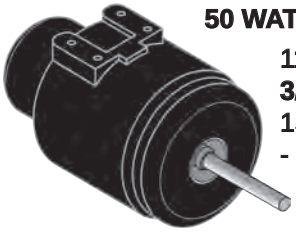
Note: Rotation viewed from opposite shaft end.





Watts	Rotation	Volt	Part No.
2	CW	115	**65109**
4	CW	115	**65211**
4	CCW	115	**65212**
5	CW	115	**65018**
6	CW	115	**65311**
6	CCW	115	**65312**
9	CW	115	**65411**
9	CCW	115	**65412**
9	CW	230	**65421**
9	CCW	230	**65422**
16	CW	115	**65811**
16	CCW	115	**65812**
16	CW	230	**65821**
16	CCW	230	**65822**
25	CW	115	**65001**
25	CCW	115	**65003**
25	CW	230	**65002**
25	CCW	230	**65004**
35	CW	115	**65020**
35	CCW	115	**65022**
35	CW	230	**65021**
35	CCW	230	**65023**

10042
Solid State Commutated Unit Bearing Motor
35-50 Watt, 208-230V 1550 RPM, 0.48 Amp, CCW



50 WATT
11 Frame - **3/8"** Shaft
1500 RPM
- Cast Iron

Part No.	
50CW115	**(65040)**
50CCW115	**(65042)**
50CW230	**(65041)**
50CCW230	**(65043)**



15045 (50EMJR21) (11045)
A direct replacement motor for Tecumseh.
Condenser Fan No. 810M050A62, NU50 Watts, 230V, 0.85 Amps, CW 5/16" Shaft, 1500 RPM.

Direct Drop-In ECM Replacement for Motors Up to 25 Watts

- Ultimate Commutated Technology!
- Unit Bearing Construction
- 100% Performance Tested
- Includes Water Shield
- Includes LYALL Plug
- Constant RPM at either 50 or 60 HZ regardless of voltage fluctuations
- Peak Efficiencies Exceed 80%
- 1/4" Threaded Shaft

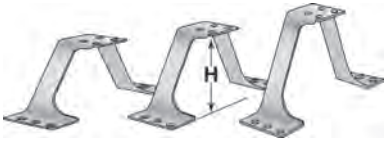


Part No.	Watts	Volts	RPM	Amps	Rotation
10020	16-25	115	1575	0.60	CW
10022	16-25	115	1575	0.60	CCW
20020	16-25	208-230	1575	0.30	CW
20022	16-25	208-230	1575	0.30	CCW



MOUNTS FOR 51 FRAME MOTORS
MTG45ADJ
(08004)

Part No.	H
A11601	4⅛"
A11602	4⁹⁄₁₆"
A11603	5⅜"
A11605	6¼"



Rotation Viewed From Opposite Shaft End
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REFRIGERATION FAN MOTORS
"WATT MOTORS"

NU Series Shaded Pole Motors

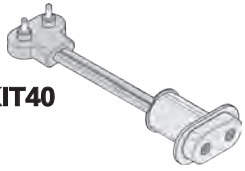
- All Angle
- Totally Enclosed
- Continuous air over
- 1550 RPM
- CCWSE
- Foot mount: 4 tapped holes
- Rear mount: 3 tapped holes
- Front mount: 4 studs
- Self-lub. & self-aligning sleeve bearings
- Self-lubricating & self-aligning sleeve bearings

Part No.	Watts	Volts	Amps	Protection
EC4W115	4	115	0.36	Impedance
EC4W230	4	230	0.18	Impedance
EC5W115	5	115	0.40	Thermal
EC6W115	6	115	0.41	Impedance
EC6W230	6	230	0.20	Impedance
EC9W115	9	115	0.58	Thermal
EC9W230	9	230	0.35	Thermal
EC16W115	16	115	0.89	Thermal
EC16W230	16	115	0.50	Thermal
EC34W115	34	115	1.60	Thermal
EC34W230	34	230	0.80	Thermal

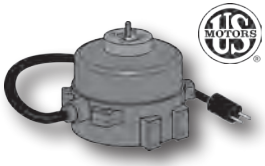


RESCUE® ECM Refrigeration WATT Motor designed as a Universal drop-in replacement

- 4-25W, 1550-1725RPM, 115-230V, 0.2-0.75A
- Standard 3 hole style/Hussmann 4 hole on back of motor
- Standard Shaft Size 1/4-20 thread
- Double Pedestal
- Thermally Protected
- Robust Ball Bearing System
- Aluminum Frame



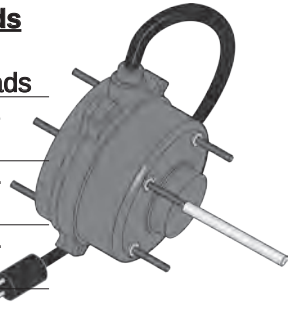
KIT40



Part No.	Description
EC5411E*	CW (5411EC)
EC5412E*	CCW (5412EC)
EC5414E*	2-speed (1650/1550) & dual rotation (reversible)
KIT40	90 Degree plug adapter • 5" Chord

Part No.	Watt/HP	RPM	Amps @115V/230V	Rot	Shaft	Studs
91636	6W-16W	1550	0.35	CWSE	1/4-20	
	1/15-1/25		0.22		Double Footpads	
EC5407E	50W-30W	1550/1625	0.6-0.72	*CCW	2.5"	3
	1/15-1/25		0.4-0.67		5/16"	
EC5408E	50W-30W	1550/800	0.6-0.72	*CCW	3.07"	4
	1/15-1/25		0.4-0.67	REV	5/16"	
91635	16W-39W	1635	0.76	CCWSE	2.5"	4
	1/15-1/25		0.48		5/16"	

*Rotation is viewed opposite shaft end



PACKARD 3.3" DIA. ECM REFRIGERATION MOTOR
9-16 Watts • 120 Volts • 1800 RPM • 0.34 Amps
(Manufactured by Wellington)

- Integrated Electronic Control
- High Efficiency
- Includes 2 Prong Lyall Plug
- UL Approved
- Moisture & Humidity Resistant
- Drop In Retrofit Solution
- Ultrasynch™ Technology
- Ball Bearings

ECR92PJA12

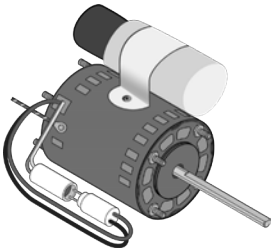


MOTORS

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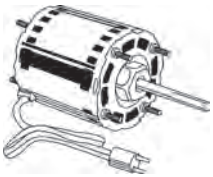
REFRIGERATION FAN MOTORS

TRUCK STOCK RECOMMENDATION



PCPD1127

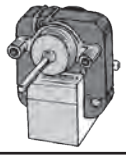
3-IN-1 PSC BLOWER MOTOR • 3.3" DIA • 115/208-230V • 1.1/0.6 Amp • 1 SPEED • 1550RPM • 1/12 1/15-1/20 HP • SLEEVE BEARINGS • 5/16" x 3⅛" Shaft EMERSON: 9650, 9651, 9652, 9653, 9656, 9664 • CENTURY: 9721 • FASCO: D1101, D1103, D1122, D1123, D1124, D1125, D1126, D1127, D1152, D1154, PD1125



MOTORS FOR BOHN COIL
WITH PLUG
5/16" Shaft 3⅓" Diameter
BOTH HAVE SPECIAL LOW TEMP OIL
CW Rotation

115V
• 1550 RPM • 1/20 H.P. • 2.1 Amp
Medium Temperature Coil Motor
• Sleeve Bearing • A.O. SMITH Ref. 572
Bohn No. 5034L, 5008S,
D1124 (25300101, 41124)

230V
•1550 RPM • 1/15 H.P. • 1.1 Amp
Low Temperature Coil Motor • Sleeve Bearing
A.O. SMITH Ref. 573 (45008T)
Bohn No. 5034M & 5008T
D1126 (41126)



C-FRAME MOTORS FOR BOHN

Part No.	Volt	Bohn No.	W/Stand Offs
EM691	110	5007S	5036F, 5018S
EM692	220	5007T	5036G, 5018T

MOTORS FOR COPELAND - 208-230V

Part No.	HP	RPM	Amps	Rot. LE	Cap.	Shaft	Dia.	"A" Dim	Reference
40265	1/6	1550	1.1	CCW	Included	1/2" x 3"	5⅝"	3½"	050-0265-00
174A	1/6	1625	1.0	REV	5µF-370	1/2" x 2½"	5⅝"	4"	S3051
OCP0251 (40251)	1/6	1400/1625	1.5	CW	Included	1/2" x 2½"	5"	3⅞"	050-0251-00 322P913, 6128
OCP1024	1/4	1625	1.5	CW	5µF-370	1/2" x 3"	5⅝"	4-9/16"	D783, K6174 3047
D783	1/4	1625	1.5	CW	5µF-370	1/2" x 3"	5⅝"	4"	050-0238-00
OCP0250 (40250)	1/4	1400/1625	1.5	CW	Included	1/2" x 2½"	5"	3⅞"	050-0250-00 322P914, 6129
OCP0108	1/3	1625	2.6	CW	Included	1/2" x 2¼"	5⅝"	5¾"	050-0108-00 3124, 6127



40265

174A





OCP0250, OCP0251

OCP1024, D783





OCP0108

Part numbers and illustrations are for identification only

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REFRIGERATION FAN MOTORS

FOR HEATCRAFT

- Ball Bearings
- 60 Hertz
- Replaces Heatcraft, InterLink, Bohn, Chandler, Climate Control and Larkin 42 Frame
- Class B Insulation
- Four Mounting Studs on Each End

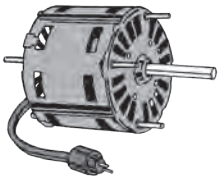
Part No.	Voltage	Amps
97701	230	0.70
97801	115	1.20

- Includes Cord and Lyall Plug
- Replaces 1/15, 1/20, 1/25 HP PSC and Lower Efficient Shaded Pole Designs
- CWSE
- 1625rpm



FOR HEATCRAFT (Bohn, Keeprite, Larkin, McQuay)

1 Speed • Shaded pole
5/16" X 2¼" Shaft
• Body Length 2¾"
• 1/20 H.P.•1500 RPM
• 3.3" Diameter • CCW
115V 1.9 Amps
D1101 (41101)



208-230V 1.15 Amp
D1103 (41103)

PSC Capacitor included
Sleeve bearings
Open Ventilated
Thermally Protected
Heatcraft 25309101 &
Fasco 7190-2285, 0442
1/12 HP - 208/230V
0.5 Amp 1550 RPM • CCW



D1125 (41125)

FOR HUSSMANN

- ½ HP
- 208-230 V
- 1725 RPM
- 2.7 A
- 50/60 Hz

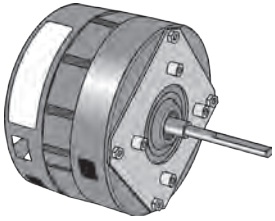
Replaces: D890, K55HXKAR3156

644



TECUMSEH

1/20 H.P. 230V 1.1 AMPS
5/16" X 2½" SHAFT
1550 RPM 5" DIAMETER CW
Ref. 810S037801, 326P137
OTC6004 (TFM372)



1/15 H.P. 230V 1.3 AMPS
5/16" X 2¾" SHAFT
1550 RPM 5" DIAMETER CCW
Ref. 810S050499, 326P136
OTC6001 (TFM502)

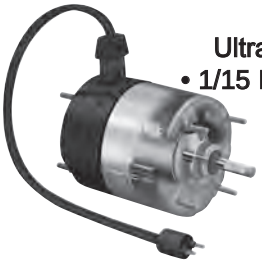
- 1/4 HP
- 1625 RPM
- Ball Bearing
- 1.9 Amp
- Shaft: 1/2" x 2.75"
- Semi Enclosed
- 230 Volt
- CCW Shaft End
- PSC (Capacitor 4µF/370V included)
- 48Y Frame
- 5⅝" Dia
- Lug Mount
- Automatic Overload

OTC1862 (TFM1862)



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REFRIGERATION FAN MOTORS



ARKTIC • 59

Ultra-high efficiency for walk-in cooler & walk-in freezer applications.

• 1/15 HP • 3.3" • Totally Enclosed • 1550 RPM • Lyall Plug • Ball Bearing

Part No.	5SME59	Volts	Amps	Rot	Shaft
05100A	BLA1036	115	1.3	CW	5/16"
05101A	BLA1038	115	1.3	CCW	5/16"
05200A	BLA2037	208/230	0.8	CW	5/16"
05201A	BLA2039	208/230	0.8	CCW	5/16"

3.3" DIA. ELECTRONICALLY COMMUTATED REFRIGERATION FAN KIT

Includes Motor, Mounting Shroud and 8 Inch Fan Blade

Part No.	Fan Blade	Replaces RPM
ECR92950	15°	900 & 950
ECR921200	25°	1100 & 1200
ECR921400	28°	1300 & 1400





EBM-PAPST 12" ECM UNIT COOLER FAN ASSEMBLY

- Drop in Replacement for Heatcraft Shaded Pole and PSC Motors
- Integrated Lyall harness/plug • Fully assembled & balanced
- Designed for unit cooler applications • Plug & Play
- Ball Bearings • 100-240V • CWSE

Part No.	Speeds	Amps	Watts
EBM0207	1 (1590RPM)	0.86	63
EBM0210	10 (900-1650RPM)	0.50	70

RPM settable using 10-position rotary switch

WELLINGTON 50 WATT ECM MOTOR 115 VOLTS WITH LYALL PLUG

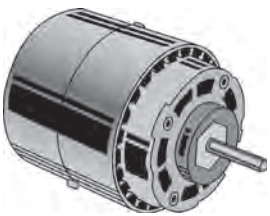
Speeds:	1	Motor Type:	Commutated
Amps:	1.30	Phase:	Single
Rotation:	CCWSE	Hertz:	60
RPM:	1550	Watts:	50
Bearings:	Ball	Voltage:	115
Enclosure:	Totally Enclosed	Plug:	A Lyall Plug
Mounting:	Any Position		

ECR950061



11 FRAME REPLACEMENT

SHADED POLE • OPEN VENTILATION • SELF COOLED • Body 4¼" Long 3.9" Dia.



Part No.	H.P.	Volts	Amps	Rot.	Shaft	Repl.
D477	1/35	208-230	.75	C.C.W.	5/16" X 1⅝"	GE1432
D471*	1/20	208/230	1.1	C.C.W.	5/16" X 2½"	GE1332
D417+	1/20	208/230	1.1	C.C.W.	5/16" X 2½"	GE1332
D470	1/20	208/230	.94	C.W.	5/16" X 2⅝"	GE1342
D472	1/20	115	1.9	C.W.	5/16" X 2⅝"	GE1341
D473	1/20	115	2.0	C.C.W.	5/16" X 2½"	GE1331

* Replacement for Tecumseh TFM372, + Ball Bearing

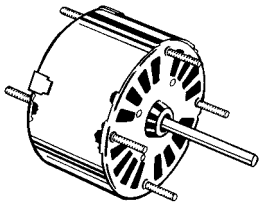
IMPORTANT NOTE: These motors often replace unit bearing motors whose rotation is described *opposite* shaft end. **NOTE:** Rotation is determined by looking at shaft end.

Part numbers and illustrations are for identification only

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3⅓" MOTORS

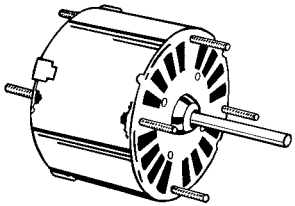
115 VOLT - SINGLE SPEED - SINGLE SHAFT
GENERAL PURPOSE - STUD MOUNTED



1500 RPM - OPEN - AIR OVER - 115 VOLTS

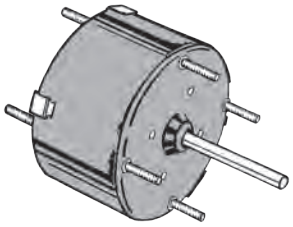
Fasco Part No.	A.O. Smith Reference	H.P.	Amps	Shaft Dia.	Shaft Length	Rot.	Body Length
D120	14	1/70	.7	1/4	2¼	CW	2
D121	15	1/70	.7	1/4	2¼	CCW	2
D126	26	1/40	1.1	5/16	2½	CW	2¼
D127	27	1/40	1.1	5/16	2½	CCW	2¼
D132•	30•	1/20	1.8	5/16	2¼	CW	2⅔
D133•	31•	1/20	1.8	5/16	2¼	CCW	2⅔

• POPULAR REFRIGERATION EVAP MOTORS



3000 RPM - OPEN - AIR OVER - 115 VOLT

Fasco Part No.	A.O. Smith Reference	H.P.	Amps	Shaft Dia.	Shaft Length	Rot.	Body Length
D202	32	1/85	.6	1/4	1¼	CW	2⅓
D210	11	1/25	1.3	1/4	1¼	CW	3¼



1500 RPM - ENCLOSED - AIR OVER - 115 VOLT

Fasco Part No.	A.O. Smith Reference	H.P.	Amps	Shaft Dia.	Shaft Length	Rot.	Body Length
D122	--	1/80	.6	1/4	2¼	CW	2
D123	--	1/80	.6	1/4	2¼	CCW	2
D124	20	1/50	.75	1/4	2¼	CW	2¼
D125	21	1/50	.75	1/4	2¼	CCW	2¼

3000 RPM - ENCLOSED - AIR OVER - 115 VOLTS

Part No.	H.P.	Amps	Shaft Dia.	Shaft Length	Rot	Body Length
D402	1/60	.75	1/4	1¾	CW	2⅓
D403	1/60	.75	1/4	2¼	CCW	2⅓

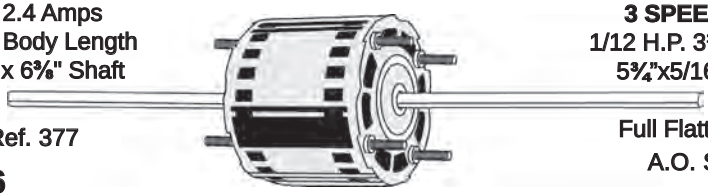
115 VOLT - 1550 RPM -
Double Shaft - Air Over - Stud Mount

MOUNTING STUDS ON BOTH ENDS (2" O.C.)

2 SPEED 2.4 Amps
1/14 H.P. 3¼ Body Length
6⅝" x 5/16" x 6⅝" Shaft

A.O. SMITH Ref. 377

D366



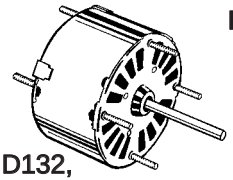
3 SPEED 3.0 Amps
1/12 H.P. 3¼ Body Length
5¾"x5/16"x5¾" Shaft

Full Flatted SHAFTS
A.O. SMITH Ref. 377

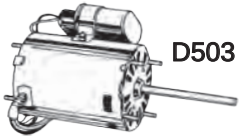
D367

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3⅓" MOTORS



D132,
D133, D188, D189



D503

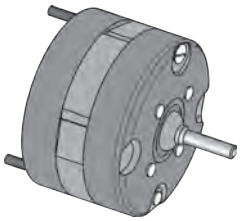
POPULAR REFRIGERATION FAN MOTORS FOR EVAPORATOR COILS

SHADED POLE • OPEN VENTILATION • AIR-OVER

Fasco A.O. Smith

Part No.	Ref.	H.P.	Volts	Amps	RPM	Rot.	Shaft Dim.
D132	**30**	1/20	115	1.8	1500	C.W.	5/16 X 2¼
D133	**31**	1/20	115	1.8	1500	C.C.W.	5/16 X 2¼
D188	**396**	1/20	230	.9	1500	C.W.	5/16 X 2¼
D189	**398**	1/20	230	.9	1500	C.C.W.	5/16 X 2¼
D503#	**993**	1/10	230	.95	1500	Rev.	5/16 X 3¾

 # PSC motor - Capacitor Included

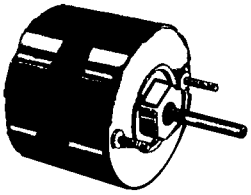


50500 (82500)
115 Volt - 3000 RPM - 1.04 Amp
1/4" Shaft - Counter Clockwise
Replaces Emerson No. 2694
Motor only. A.O. SMITH Ref. 616

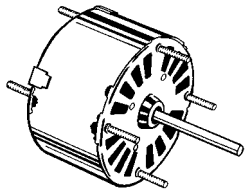
82635
115 Volt - 1550 RPM - .45 Amp
1/4" Shaft - Counter Clockwise
Replaces Nutone No. 54123 & 54257

50933 (82512)
115 Volt - 1550 RPM - .70 Amp
1/4" Shaft - Counter Clockwise
Replaces Nutone No. 26750 &
26761. A.O. SMITH Ref. 510

50381 (82637)
115 Volt - 1550 RPM - .70 Amp
1/4" Shaft - Counter Clockwise
Replaces Nutone No. 53581
A.O. SMITH Ref. 637

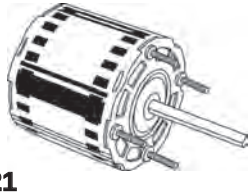


82513
115 Volt - 1550 RPM. - .65 Amp
1/4" Shaft - Counter Clockwise
Replaces Nutone No. 23388 & 23405 A.O. SMITH
Ref. 509, FASCO D1109



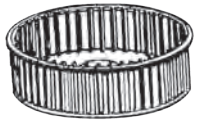
D121
115 Volt - 1550 RPM - .34 Amp
1/4" Shaft - Counter Clockwise
Replaces Nutone No. 26772, A.O. Smith Ref. 15

FOR NUTONE HOOD



82621
115 Volt - 1550 RPM - 3.15 Amp
5/16" Shaft - Counter Clockwise
Replaces Nutone No. 67176 & 32997

A.O. SMITH Ref. 621



NUTONE PLASTIC BLOWER WHEEL

A65900 (FB590)
Replaces: Nutone No. 59000A000
5¾" dia. X 2" high for 1/4" shaft

Part numbers and illustrations are for identification only

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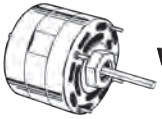
4.4” MOTORS

* Without hubs



FAN DUTY BLOWER MOTORS

Single Shaft, 115V



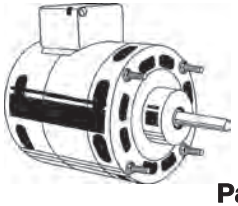
With Hubs

H.P.	Amps	RPM	Rotation	Shaft Dia.	Shaft Length	Speeds	Part No.
1/20	1.6	1550	CW	5/16	2¼	1	D170*
1/15	2.3	1550	CW	3/8	2½	1	U44A
1/10	3.3	1550	CW	3/8	2⅞	1	D174
1/11	2.9	1550	CCW	1/2	2⅝	3	D119*•
1/20	2.0	1050	CW	3/8	2½	1	U48A
1/10	4.0	850	CCW	3/8	2½	1	U85
1/8	4.0	1550	CW	3/8	2½	2	D374*

• Ball Bearing

JENN-AIR EXHAUST FAN MOTOR

Clockwise shaft, ball bearing with conduit box

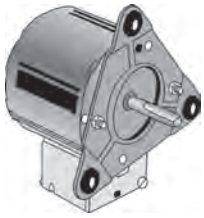


1/15 H.P. 2.0 Amp
3/8" x 2½" Shaft
115 Volts
1550 RPM
A.O. SMITH Ref. 78

Part No. D1170

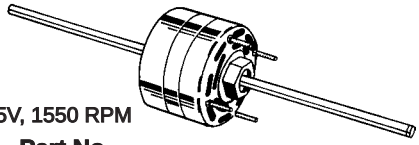
1/30 H.P. 1.2 Amp
5/16" X 2 Shaft
115 Volts
1550 RPM
A.O. SMITH Ref. 77

Part No. D1173



DOUBLE SHAFT FAN COIL MOTORS

These popular air handling motors are used for fan coil and convector applications. Some are used on small air conditioning units and for general purpose blower motors.

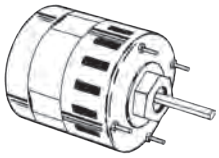


115V, 1550 RPM

HP	Amps	Shaft Length	Speeds	Body Length	Part No.
1/25	1.4	7¼ x 3/8 x 7¼	1	2⅞	D333
1/25	2.0	8 x 1/2 x 8	4	3¼	D335
1/10	3.3	7½ x 3/8 x 7½	3	3½	D336
		115 Volt 3/8 Shaft, 1550 RPM, Base Mounted			
1/15	2.5	7½ x 3/8 x 7½	1	3⅜	D329

SHADED POLE • OPEN VENTILATION SELF COOLED FOR MECHANICAL DUTY

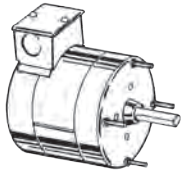
H.P.	Volts	Amps	RPM	Rotation	Shaft	Part No.
1/15	115	2.7	1500	C.W.	1/2 X 5	D312
1/10	115	3.6	1500	C.W.	3/8 X 2⅝	D112



D112, D312

SHADED POLE • TOTALLY ENCLOSED AIR-OVER • UNIT HEATERS

H.P.	Volts	Amps	RPM	Rotation	Shaft	Part No.
1/12	115/230	2.7/1.3	1550	C.C.W.	3/8 X 3	D113
1/12	115/230	2.5/1.3	1550	C.W.	3/8 X 3	D114
1/12	115/230	2.5/1.3	1550	C.C.W.	1/2 X 2	D115

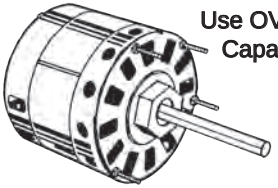


D113, D114, D115

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5” MOTORS

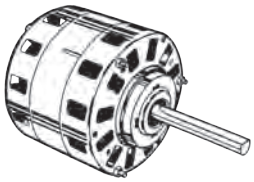
POPULAR MOBILE HOME FURNACE MOTORS



Use OV5-370 Capacitor

1/4 H.P. 1050 RPM 3 Speed
1/2" x 4½" Shaft
Reversible Rotation
D150 (1390, BL6519)
D151 (1391, B6520)

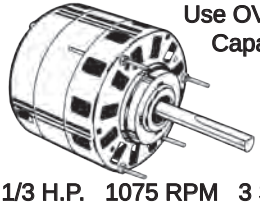
D150 115V 4.7 Amps
D151 230V 2.0 Amps



1/6 H.P. 115V Shaded Pole
1050 RPM • C.W. Rotation
1/2" X 3⅞" Shaft

BL6412 (D156)
1 Speed 6.6A

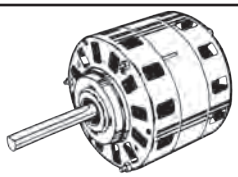
BL6420 (D166)
2-Speed 7.2A



Use OV15-370 Capacitor

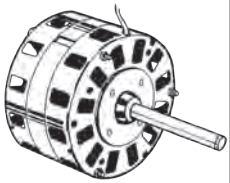
1/3 H.P. 1075 RPM 3 Speed
6.3 Amps 115V
Reversible Rotation
1/2" x 4⅝" Shaft
Replaces: Coleman/Evcon 1468-220, 024-31950-000 when using FM50 Motor Bracket (P.158)

8955 (BL6530)



1/8 H.P.
115V
4.5 amps
1050 RPM
Two Speed Shaded Pole
C.W. Rotation - 1/2" X 4" Shaft
Use Kit 208 For Mounting
Peripheral Holes For Stud Mounting

BL6423 (D178)



1/8 H.P.
115V
4.5 Amps
1050 RPM
Two Speed Shaded Pole
C.W. Rotation - 1/2" X 4" Shaft
Use Kit 208 For Mounting
Peripheral Holes For Stud Mounting

BL6424 (D180)

Used To Mount Motors
In Coleman Furnaces
8-32 Threads
Packaged 4 per Bag

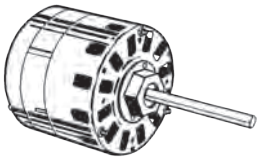


STUDS: 3/8" x 8-32 x 3/8"
BUSHING 1/2" x 1/2"

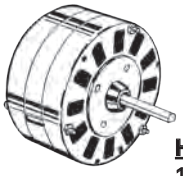
KIT208 (12364)

SINGLE SHAFT MOTORS

6 POLE - 1050 RPM - SHADED POLE - 1/2" SHAFTS - CLOCKWISE - HUBS OR FLAT ENDS

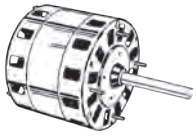


H.P.	Amps	Volt	No Speeds	Body Length	End Bells	Shaft Length	Part No.
1/6	3.2	230	2	4	Flat	3½	**D318**
1/5	3.7	208/230	4	3⅞	Hubs	5¼	**D658**
1/10	2.0	230	2	3¾	Hubs	3½	**D316**



5" MOTORS FOR ROOF TOP VENTILATORS

1050 RPM
SHADED POLE - AIR-OVER - 115 VOLT



H.P.	Amps	Length	Body Size	Shaft Rotation	Speed	Part No.
1/40	1.1	2⅝	3/8 x 2⅝	CW	1	**D340**
1/30	1.5	2¼	1/2 x 1⅝	CCW	2	**D143**
1/20	2.0	2¼	3/8 x 2⅛	CW	1	**975**
1/15	2.7	2⅝	3/8 x 2⅜	CW	1	**D140A**
1/6	6.2	4	1/2 x 2⅛	CW	1	**345A**

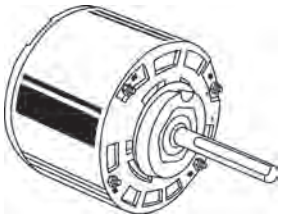
Part numbers and illustrations are for identification only

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5” MOTORS

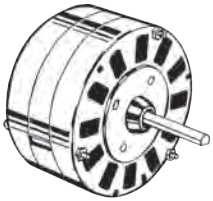
115V SINGLE SHAFT MOTORS

- 115 VOLT - 6 POLE - 1050 RPM
- HUBS FOR MOUNTING ON END BELLS OR BELLY BAND
- SHADED POLE
- CLOCKWISE ROTATION



H.P.	Amps.	Shaft	Length	No. Speeds	Body Length	Part No.	Century Ref.
1/10	3.4	3/8	3⅞	3	3⅞	**D160**	BL6425
1/10	3.6	3/8	3½	1	2⅝	**D148**	608
1/8	4.5	1/2	4	2	3¼	D178	**BL6423**
1/7	5.2	1/2	3½	1	3½	**--**	**U326**
1/6	6.6	1/2	3⅞	1	3⅞	D156	**BL6412**
1/6	7.2	1/2	3½	2	3⅞	D166	**BL6420**
1/5	6.2	1/2	3½	3	3⅞	**40852**	--
1/5	6.7	1/2	3⅞	3	4	D158	**BL6414**
1/5	6.20	1/2	4¼	2	3⅞	**40851**	--

115 VOLT - 6 POLE - 1050 RPM - SHADED POLE
FLAT ENDS FOR CLOSE CLEARANCE - BAND MOUNTING



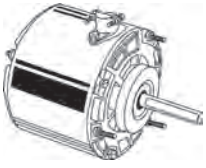
H.P.	Amps.	Shaft	Length	CW/ CCW	No. Speeds	Body Length	Part No.	A.O. Smith Ref.
1/30	1.5	1/2	1⅝	CCW	2	2¼	**D143**	--
1/15	2.6	3/8	2⅜	CW	2	2¼	**D0096**	96
1/8	4.5	1/2	4	CW	2	3¼	D180	**BL6424**
1/6	6.2	1/2	2⅛	CW	1	4	**D345A**	--

PSC • OPEN VENTILATION • SELF-COOLED

HP	RPM	Volts	Amps	Shaft	Part No.
1/10	1550	115/208-230	2.7/1.4	3/8 x 3⅛	**D486**
1/10	1550	115/208-230	2.7/1.4	3/8 x 3⅛	**D487•**
1/10	1050	115/208-230	2.7/1.4	3/8 x 3⅛	**D497•**

• Ball Bearing

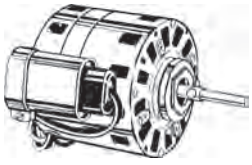
AIR-OVER



D474, D488, D489

- 5.1” Diameter
- UL recognized
- Reversible
- Front endshield drilled and tapped with four 10-32 threads on 3.5” bolt circle
- Interchangeable with G.E. 21/29 frame and Universal Motors
- All models include 3 Mfd, 370 VAC capacitor
- 115/208-230 VAC
- CSA certified

SELF-COOLED



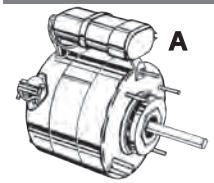
D486, D487, D497

PSC • OPEN VENTILATION • AIR OVER

HP	RPM	Volts	Amps	Shaft	Part No.	Cross Reference
1/15	1550	115/208-230	1.2/.6	3/8 x 3⅓	**D489**	GE 2241, 2242, 2231, 2232
1/10	1550	115/208-230	1.9/.9	3/8 x 3⅓	**D474**	GE 2141, 2142, 2131, 2132

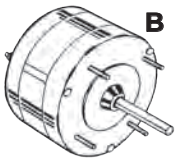
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5” MOTORS



TOTALLY ENCLOSED MOTORS FOR UNIT HEATERS & VENTILATORS

5" DIAMETER
- 6 POLE - 1075 RPM



H.P.	Amps	Body Length	Shaft L x Dia.	Speeds	Volt	Cap.	Type	Rot.	Part No.
1/20	2.0	3⅛"	3" x 3/8"	1	115	S.P.	B	C.W.	**D0978**
1/6	2.3-1.1	3⅝"	3" x 1/2"	2	115	Incl.	A	Rev	**D261**
1/6	2.9	3⅞"	3" x 1/2"	1	115	Incl.	A	C.W.	**360**

115V DOUBLE SHAFT MOTORS

THESE POPULAR SHADED POLE AIR HANDLING MOTORS ARE USED FOR FAN COIL AND CONVECTOR APPLICATIONS. SOME ARE ALSO USED ON AIR CONDITIONING UNITS AND FOR GENERAL PURPOSE BLOWER MOTORS.

6 POLE - 1050 RPM - 115 VOLTS



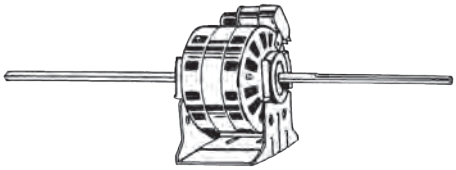
H.P.	Amps	Shaft Dia.	Shaft Length	No. Speeds	Body Length	Base	Part No.
1/25	1.5	1/2	7½	3	3¼	NO	**D255**
1/10	3.6	1/2	10¾	5	3¼	YES	**89PSC**

4 POLE - 1550 RPM - 115 VOLTS

H.P.	Amps	Dia.	Shaft Length	No. Speeds	Body Length	Base	Part No.
1/12	2.7	1/2	6¾	3	3⅛	NO	**U323**
1/8	3.5	1/2	8	4	4	NO	**9675**

PERMANENT SPLIT CAPACITOR 115 VOLT ENERGY SAVING MOTORS

MAY BE USED TO REPLACE SOME OF THE MOTORS SHOWN ABOVE FOR LOWER OPERATING COST AND LONGER BEARING LIFE.



RPM	H.P.	Amps	Shaft Dia.	Shaft Length	No. Speeds	Body Length	Base	Part No.
1075	1/10	2.2	1/2	10¾ x 10¾	4	3¼	YES	**D291**
1050	1/10	1.3	3/8	10¾ x 10¾	5	3¼	YES	**D294**
1075	1/6	3.1	1/2	8½ x 8½	3	3⅞	NO	**D354**

CENTURY SPECIAL TWO-SPEED MOTORS FOR TRANE

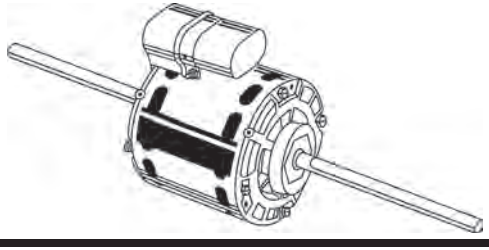
AVAILABLE IN TWO DIFFERENT BODY LENGTHS FOR EXACT FIT.

TRUE 2-SPEED,
1060 - 500 RPM - 115V,
.60 AMP .64 AMP

1/2" SHAFT - 11" X 11"

1/25 H.P. - BODY 3½"

U372A



TRUE 2-SPEED,
1100 - 500 RPM - 115V,
.60 AMP .64 AMP

1/2" SHAFT - 10½" X 10½"

1/25 H.P. - BODY 4¼"

U373

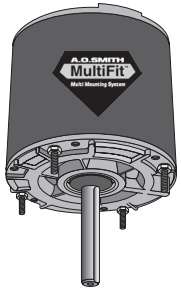
Part numbers and illustrations are for identification only

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5” CONDENSER MOTORS

MultiFit 3-in-1 MULTI-HORSEPOWER MOTORS

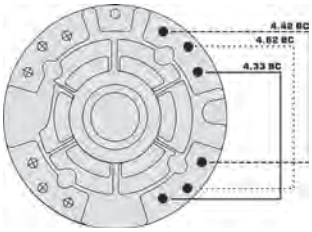
1. Three MultiFit 3-in-1 multi-horsepower motor models replace hundreds of 1/4, 1/5, 1/6, 1/8, 1/10 or 1/12 horsepower condenser fan applications – with one simple connection
2. MultiFit motors replace motors with mounting bolt circle (BC) for:
   4.33BC - A.O. Smith/Westinghouse Design, Emerson 42 Frame
   4.42BC - GE 42-Frame, Fasco 42-Frame, A.O. Smith/Universal Electric Design
   4.62BC - Emerson Clam-Shell, GE Cap-Can



Features:

- Multi-Mounting System • Energy-efficient PSC design
- Easy-to-read connection diagram attached to white lead wire • Lead length 36” • Water-resistant reversing plug
- Water-resistant rubber grommet at lead openng
- Double sealed ball bearings for dependable long life • All-angle mount
- Rubber shaft slinger keeps water & dirt out of motor
- 60°C max ambient • Class B insulation
- UL and CSA recognized • 60 Hertz
- Totally enclosed • Continuous duty, air over

Century®
Formerly A. O. Smith Electrical Products Company



*Will not replace 3 bolt mount on Air-Ease. Armstrong or Concord Brands

208/203 Volt • 1-Speed • 42 Frame • Reversible

Part No.	HP	RPM	Amps	Cap.	Shell	Wt.	Shaft
	1/12						
9722	1/10	**1075**	0.9	5µ/370V	4”	9.8	1/2” x 3”
(5440H)	1/8						
	1/6						
9723*	1/5	**1075**	2	7.5µ/370V	4.5”	12.0	1/2” x 3”
(5441H)	1/4						
	1/6						
9724	1/5	1625	1.6	5µ/370V	4.5”	12.0	1/2” x 3”
(5442H)	1/4						

5½” CONDENSER MOTORS

RESCUE® EZ-Wire™ Multi HP Condenser Motor


MADE IN USA

- Totally Enclosed Air Over • 208-230 Volts
- Rating 80°C (176°F)
- Ball Bearings • Shaft 1/2” x 4.5”
- All position mount, extended mounting studs & Rheem Side Shell Holes
- Special Rotor Corrosion Protection – Designed for longer life and sure start-ups season after season
- Reversible – Easy to change quick connect terminals for application flexibility
- Capacitors – USA made capacitors included



HP	RPM	Cap	Amps	Leads	Part No.
1/3-1/6	1075	7.5µ	2.2	48”	**5430**
1/4-1/8	825	7.5µ	2.1	48”	**5431**

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PartsConnect 5½" CONDENSER MOTORS



60ºC TOTALLY ENCLOSED CONDENSER MOTORS

- 208-230V
- Ball Bearings
- Single Speed
- PSC
- Reversible
- 1/2" x 6" Shaft w/Flat

HP	Amps	RPM	Cap	Part No.
1/6	1.1	825	5µF370V	**PC3403**
1/4	1.5	825	5µF370V	**PC3404**
1/3	1.8	825	7.5µF370V	**PC3405**
1/2	2.7	825	10µF370V	**PC3746**
1/6	1.3	1075	5µF370V	**PC3727**
1/4	2.0	1075	5µF370V	**PC3728**
1/3	2.5	1075	7.5µF370V	**PC3729**
1/2	3.5	1075	10µF370V	**PC3730**
3/4	5.3	1075	10µF370V	**PC3731**



UNIVERSAL 60ºC TOTALLY ENCLOSED CONDENSER MOTORS

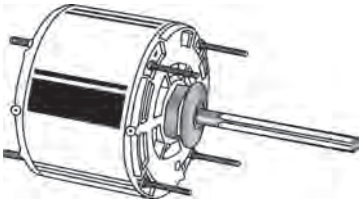
- 208-230V
- Ball Bearings
- Single Speed
- PSC
- Reversible
- 1/2" x 6.69" Double Flat Shaft
- Simple 2 wire installation

HP	Amps	RPM	Cap	Part No.
1/3-1/6	1.8-2.0	1075	7.5µF370V	**PC3458**
1/3-1/8	1.8-2.0	825	7.5µF370V	**PC3459**

TRANE REAR & RHEEM SHELL MOUNT

TOTALLY ENCLOSED CONDENSER MOTORS
Capacitor Included with Motor

- Ideal for any angle mounting
- 208-230 VAC
- Electrically reversible
- CSA certified
- All angle mount bearings
- Ball bearing
- Thermally protected
- UL recognized
- Totally enclosed - both ends

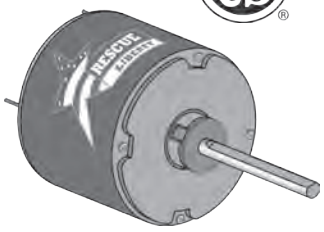


HP	Volts	Amps	RPM	Body	Part No.	Reference
1/4	208/230	1.8	1075	4"	**D7909**	FS1026S, 43732
1/3	208/230	2.6	1075	4½"	**D7908**	FS1037S, 43733
1/2	208/230	3.7	1075	5"	**D7907**	FS1056S, 43734

RESCUE® Liberty™ Multi HP Condenser Motor

- Totally Enclosed Air Over
- 70ºC Rating (158ºF)
- Ball Bearings
- All Position Mounting
- 208-230 Volts
- Capacitor Included
- Shaft 1/2" x 4.5"

MADE IN USA

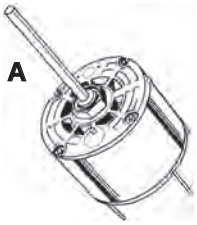


HP	RPM	Cap	Amps	Length	Part No.
1/3-1/6	1075	5µ	2.6/1.8	9.6"	**US5462H**
1/3-1/6	825	7.5µ	1.9/1.2	10.3"	**US5464H**

Part numbers and illustrations are for identification only

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5½" CONDENSER MOTORS



PERMANENT SPLIT CAPACITOR MOTORS

5⅝ Diameter Single Shaft
39 - 48 Frame
1/2" Shaft Diameter

Closed Shaft End

208/230 Volt - 1075 RPM
Electrically Reversible

Closed Opposite Shaft End



TOTALLY ENCLOSED ALL ANGLE MOUNT

5⅝" Diameter, Permanent Split Capacitor, 1 & 2 Speed, Electrically Reversible, Sleeve Bearing, Totally enclosed, Can be used either shaft up or shaft down applications.

HP	Amps	RPM	Speeds	Shaft	Body	Cap.	Part No.	Century
1/8	.9	825	1	6	3¾	5uf	**D799**	542, 80825
1/6	1.0	825	1	6	4-1/3	5uf	**D798**	629
1/5	1.2	825	1	6	4-1/3	5uf	**D794**	795
1/8	.9	1075	1	6	3¾	5uf	**D919**	567
1/6	1.0	1075	1	6	3¾	5uf	**D917**	FSE1016SV1
1/6	1.2	1075	2	6½	3¾	5uf	D905	**FSE1016**
1/5	1.5	1075	1	6	4	5uf	**D906**	--
1/4	1.8	1075	1	6½	4	5uf	**D909**	FSE1026SV1
1/4	1.8	1075	2	6½	4¼	5uf	**--**	**FSE1026**
1/3	2.4	1075	1	6½	4½	7.5uf	**D908**	FSE1036SV1
1/3	2.7	1075	2	6½	4¾	7.5uf	**--**	**FSE1036**
1/2	3.7	1075	1	6½	4¾	10uf	**--**	**FSE1056SV1**
1/2	2.8	1075	1	6	5⅜	10uf	**--**	**FSE1056**
3/4	4.5	1075	1	6½	5¼	15uf	**--**	**FE1076SU**

HP	Amps	Shaft Length	Body Length	Speed	Fig.	Cap.	Part No.	Century
1/4	2.1	6	4	1	A	5uf	**--**	**FS1026S**
1/4	2.1	6	4	1	B	5uf	**D742**	FSE1026
1/3	2.9	6½	4	1	A	5uf	**D748***	FS1037S
1/3	3.2	6½	4¾	2	B	5uf	**D744**	FSE1036
1/2	4.1	6½	5	1	A	10uf	**D7745***	FS1056S
3/4	5.0	6¼	5¼	1	A	10uf	**D929**	FS1076S

* Cradle Mount Capable

RESCUE EcoTech® Outdoor 48 EC Condenser Fan Motor

High Efficiency ECM Motor for Residential Condenser Fans.

- 5.6" Diameter
- 1/3 - 1/5 HP
- Speeds 1075 & 825 RPM
- 60°C Max Ambient Rating
- Constant Speed Motor
- Totally Enclosed Air Over (TEAO)
- Shaft Up or Shaft Down
- 600V Surge Protection
- Reversible
- 2 Year Warranty
- Belly Band or Stud Mounted

5561EO



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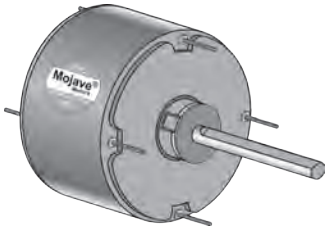
5½" CONDENSER FAN MOTORS

MOJAVE® CONDENSER MOTORS

for Extreme Conditions™

Condensing units today are built to perform in ambient conditions up to 130°F. In certain areas, temperatures may put extra stress on unit and the condenser fan motor. When you need that extra cushion of performance – the motor that is at home in the desert – the MOJAVE® motor.

- Class F Insulation - Thermal endurance to over 300° F
- Ball Bearings - for high temp, & longer life than sleeve bearings
- 48" Leads - Easier wiring into today's larger condensing units
- Special Corrosion Protection - Longer life in humid environments
- Totally Enclosed Air Over Design - For all position mounting
- Reversible - Quick connect terminals for application flexibility
- 208-230V
- Single Speed Tap

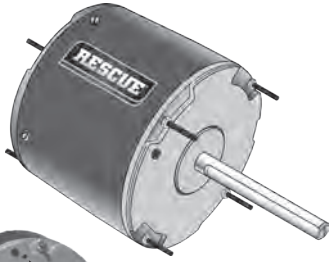


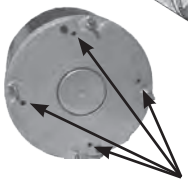
Part No.	HP	RPM	µF@ 370V	AMPS	SHAFT	"A" DIM
1873H*	1/6	825	5.0	1.2	6.0	4.6
1859H	1/6	1075	5.0	1.0	5.0	4.4
1874H*	1/4-1/8	825	5.0	2.1	6.0	4.9
1860H	1/4	1075	5.0	1.7	6.0	4.6
1875H*	1/3	825	7.5	2.4	6.0	5.6
1861H	1/3	1075	7.5	2.1	6.0	5.1
3323H*	1/3-1/6	1075	7.5	2.0	6.0	5.0
1870H	1/2	825	10.0	3.3	6.0	6.4
1862H	1/2	1075	10.0	3.2	6.0	5.9
1868H	3/4	1075	10.0	4.7	6.0	6.4

* Note: Includes side shell holes for Rheem .

RESCUE® the Ultimate Truck Stock Motor

- 70°C (158°F Mojave) ambient rated
- Special Treated Rotor for Longer Life
- Mounts with Thru-Bolts, Lead End & Side Shell Holes or Belly Band
- 48" Leads with Flag Terminals
- Extended Mounting Studs
- Ball Bearing Design
- Reversible Rotation
- Totally Enclosed All Position Mount
- Flat Lead End for Shaft Down Applications





Part No.	HP	RPM	µF@ 370V	AMPS	SHAFT	"A" DIM
			208-230V 2 Speed Taps			
5464H	1/3-1/6	825	7.5	1.9	5.0	5.3
5462H	1/3-1/6	1075	5	2.8	5.0	4.6
5465H	1/2-1/8	1075	12.5	3.0	5.0	5.3
5482H	3/4-1/4	1075	15	4.5	5.0	6.9
			460V 2 Speed Taps			
5480H	1/2-1/6	1075	10	1.3	5.0	6.1
5481H	3/4-1/4	1075	15	2.2	5.0	6.9

On Rescue® 5.6" dia. motors lead end blind holes (4) are for mounting on Rheem & Trane units requiring grill mount motors. Special Screws are included.

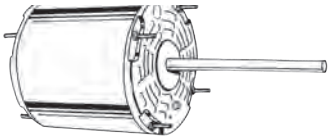
Part numbers and illustrations are for identification only

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5½" AIR CONDITIONER MOTORS

825 RPM MOTORS

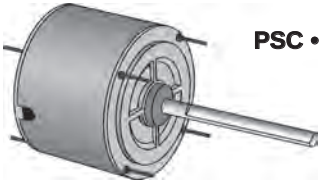
- Models for shaft-up, shaft-down and horizontal applications
- 208-230 and 115 VAC models
- All use 5MFD CAP except where noted.
- Electrically reversible
- Thermally protected
- UL recognized
- CSA certified
- All angle mount bearings.
- Ball bearing and sleeve bearing models
- 1/2" x 6" shaft



PSC • OPEN VENTILATION AND TOTALLY ENCLOSED • AIR-OVER

H.P.	Volts	Amps	RPM	Part No.	Body	A.O. Smith Ref.
1/8	208-230	.9	825	**D799^#**	4	542, 80825
1/6	208-230	1.0	825	**D793#•**	4	FE1018S
1/6	208-230	1.3	825	**D798^#**	4⅓	629
1/5	208-230	1.3	825	**D794^#**	4⅓	795
1/4	208-230	1.9	825	**D934^#**	4⅓	ORM1028
1/4	208-230	1.8	825	**D792•¨^**	4¼	FE1028S
1/4	208-230	1.8	825	**D797à^**	4¼	ORM1028
1/3	208-230	2	825	**D936#+**	5	ORM1038
1/3	208-230	2.6	825	**D796à^**	5	F1038
1/3	208-230	2.6	825	**D791•¨^**	5	FE1038S
1/3	115	6.1	825	**D795•¨**	5¾	OKB1038
1/2	208-230	3.5	825	**D790+•¨**	5	FE1058S

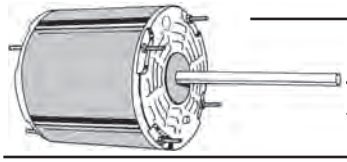
\# Totally enclosed
• Ball bearing motor
à Shaft down or horizontal applications
\+ 7.5MFD 370VAC capacitor
" Shaft up or horizontal applications
^ Has 4 drilled and tapped holes in shell
° Shaft down on horizontal applications



HIGH AMBIENT MULTI-HORSE POWER MOTORS

PSC • Single Speed • Reversible Rotation • 208/230 Volt • 5.6" Diameter
rated for **60°C** ambient temperatures
1075 RPM • Sleeve Bearings • Totally Enclosed

Part No	HP	Amp	Body	Shaft	Cap@370V
D5458	**1/5, 1/4, 1/3**	2.0	4¾	1/2" x 6¾"	7.5µF
D5459	**1/8, 1/6**	1.0	3¾	1/2" x 6¾"	5µF



825 RPM • Ball Bearings • Totally Enclosed

Part No	HP	Amp	Body	Shaft	Cap@370V
D5488	**1/8, 1/6**	1.0	4	1/2" x 6⅝"	5µF
D5489	**1/4, 1/3**	1.8	4¾	1/2" x 6⅝"	5µF

4-IN-1® MOTORS

- 48 Frame Condenser Fan Motor
- 1/2" x 6" Shaft
- "One Simple Connection"
- All angle mounting
- Rheem mounting holes
- Adjustable extended thru-bolts

Century®

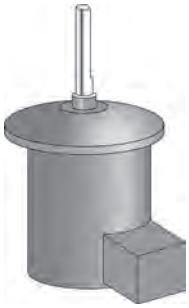


HP	Volts	Amps	Cap @370V	Length	RPM	w/Sleeve Bearing	w/Ball Bearing
ECONOMY 60°C Class B Insulation							
1/3 - 1/8	208/230	2.1 - 1.1	7.5µ	4.86	825	**ORM5488**	**ORM5488B**
1/3 - 1/6	208/230	2.0 - 1.0	7.5µ	4.00	1075	**ORM5458**	**ORM5458B**
HeatMaster® 70°C Class F Insulation							
1/8 - 1/15	208/230	0.8 - 0.5	5µ	4.24	825	**ORM5484F**	**ORM5484BF**
1/3 - 1/8	208/230	2.1 - 1.1	7.5µ	4.86	825	**ORM5488F**	**ORM5488BF**
1/8 - 1/15	208/230	0.8 - 0.5	5µ	3.99	1075	**ORM5454F**	**ORM5454BF**
1/3 - 1/6	208/230	2.0 - 1.0	7.5µ	4.00	1075	**ORM5458F**	**ORM5458BF**
1/3 - 1/6	460	1.2 - 0.6	7.5µ	4.00	825		**ORM4688BF**

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CONDENSER MOTORS

FAN SHELTERED MOTORS



- Thermally Protected
- Ideal for shaft up applications
- [a] Shaft Flat & Keyed
- 60° ambient temperature rating
- Electrically Reversible
- Ball Bearings

Part No	HP	Volts	Amps	RPM	"A"	Shaft
PSC • Open Ventilation • Air Over						
FC1106F[a]	1.0	200-230/460	6.4/3.2	1075	9⁵⁄₁₆"	5/8" x 4"
FC1156F[a]	1.5	200-230/460	7.0/3.5	1075	10⁵⁄₁₆"	5/8" x 4¼"
3 PHASE						
FC3106F[a]	1	230/460	5.6/2.8	1140	9⁵⁄₁₆"	5/8" x 4"
FC3156F[a]	1½	230/460	5.8/2.9	1120	9⁵⁄₁₆"	5/8" x 4"

HeatMaster™ 80˚C MOTORS • Class F Insulation

- Energy-efficient PSC design
- UL and CSA approved
- High-temperature UL/CSA approved overload protector
- 208/230 Volts
- UL/CSA approved Class F insulation
- 80°C max ambient
- Continuous duty, air over
- Water-resistant reversing plug
- 60 Hertz
- Lead length 48"
- Double sealed ball bearings.
- Totally enclosed
- All-angle mount
- Mounts by belly band, adjustable extended thru-bolts, or Rheem mounting holes w/screws supplied

• 1-Speed • Reversible • 1/2" x 6½" Shaft • 48 Frame 208/230V • 1075 RPM

HP	Amps	Cap.@370 V	Shell	Weight	Part No.
1/4	1.9	5µ	4.36"	13.0	**FE1026SU**
1/3	2.5	7.5µ	4.86"	15.9	**FE1036SU**
1/2	3.8	10µ	5.36"	18.0	**FE1056SU**
3/4	5.1	15µ	5.61"	18.3	**FE1076SU**
208/230V • 825 RPM					
1/4	1.2	5µ	4.61"	15.0	**FE1028SU**
1/3	1.6	7.5µ	5.11"	15.3	**FE1038SU**
1/2	2.3	10µ	5.61"	15.4	**FE1058SU**



4-in-1™ Multi-Horsepower • one capacitor (7.5µ/370) and two leads

HP	Amps	RPM	Shell	Weight	Ball Part No.
1/3-1/6	1.9	1075	4.11"	11.8	**ORM5458BU**
1/3-1/8	1.8	825	4.86"	15.8	**ORM5488BU**

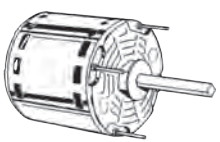
70˚C 460 Volt • 1075 RPM • Ball Bearings

HP	Amps	Cap	Shell	Weight	Part No.
1/4	1.0	7.5µ	4.74"	12.7	**FEH1026SF**
1/3	1.3	7.5µ	5.24"	15.4	**FEH1036SF**
1/2	1.5	10 µ	5.61"	19.0	**FEH1056SF**
3/4	2.2	10 µ	6.11"	21.1	**FEH1076SF**

Century®

Formerly A. O. Smith Electrical Products Company

OPEN CONSTRUCTION • BALL BEARING • COMES WITH UNMOUNTED CONDUIT BOX • ELECTRICALLY REVERSIBLE • 1075 RPM • **460V** PSC



H.P.	Amps	Shaft	Body	Speed	Cap.	Part No.	Century Ref.
1/4	1.1	1/2 x 6⅜	4¼	1	5/370	**D913**	788A
1/3	1.1	1/2 x 6⅜	4¼	1	7.5/370	D912	**436A**
1/2	1.8	1/2 x 6⅜	5	1	15/370	D911	**435A**
3/4	2.2	1/2 x 6⅜	5½	1	15/370	D910	**FH1076**
3/4	2.5	5/8* x 4½	5½	2	15/370	**D915**	--

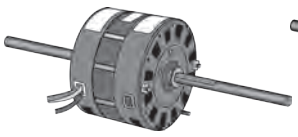
Part numbers and illustrations are for identification only

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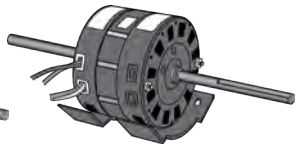
RV & MOBILE HOME AIR CONDITIONER MOTORS

RV Products

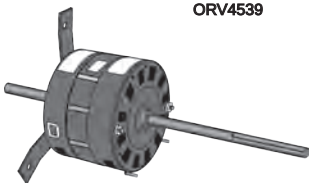
D1092



ORV4538



ORV4539



ORV4540



HP	RPM Speeds		Volts	Amps	Rotation	CAP µF	Shaft	Motor Dia.	Motor Body	Cross Reference	Part No.
1/5	1650	3	115	2.5	CCWLE	5/370V	2 9/16 x 1/2 x 3 5/16"	5"	3⅞"	F42C40A61	**ORV4540**
1/3	1675	2	115	3.1	CWLE	7.5/370V	7⅛ x 1/2 x 3½	5"	3⅞"	F42B50A01	**ORV4539**
					Coleman #1468-3109		Fasco#7184-0196			1468A304	
1/3	1675	2	115	3.4	CWLE	7.5/370V	7 5/16 x 1/2 x 3½	5"	3⅞"	1468-3069	**D1092**
										7855MVA-A11U	

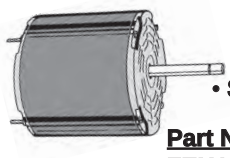
ARMSTRONG/AIR-EASE



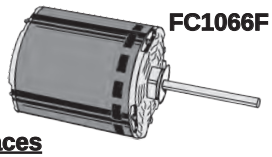
- Sleeve Bearing
- Automatic Overload
- Ambient Temp 40°C
- Semi Enclosed
- 3 Bolt Rear Mount
- Permanent Split Capacitor
- 208/230 Volt
- CWLE
- Replaces R42521-001, R107025-01
- 5" Dia
- 1075 RPM
- 42Y Frame

H.P.	Amps	RPM	A Dim.	Shaft	Dia.	Cap.	Part No.
1/5	1.5	1075	4⅛"	1/2 X 5⅜	5"	5*uf*	**OMC6517**

CARRIER



FEH1056S



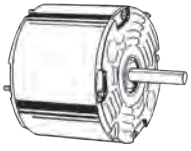
FC1066F

OPEN CONSTRUCTION • BALL BEARING
• SINGLE SPEED • ELECTRICALLY REVERSIBLE • PSC

Part No.	Volts	Amps	Rpm	A Dim.	Shaft	Replaces
FEH1056S	460	0.9	1050	5½	1/2" X 3⅓"	HC44VL463A
FC1066F	230/460	3.9/2	1075	6½	1/2" x 5⅜"	Canopy Type

HEIL-QUAKER - INTER-CITY PRODUCTS

H.P.	Amps	A Dim.	Shaft	Speeds	Rot.	Volt	OEM Ref.	Part No.
1/5	1.3	4	1/2 x 2	1	CW	208/230	HQ1050892EM KA55HXHNK-2379	**FSE1016SV1**
1/6	2.2	3⅞	1/2 x 2⅛	1	REV	208/230	HQ1052662EM 48HXCLW-1562	**D1071**



- Ball Bearing • CWLE

Part No.	H.P.	Amps	Volt	RPM	Cap.	OEM Ref.
45508	1/5	1.5/1.4	208-230	1050(2 Spd)	5µ	1172508
45598	1/5	1.5/1.4	208-230	1050	5µ	1086598



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CONDENSER/BLOWER MOTORS
SPECIAL APPLICATION

TRANE

Single Speed • Ball Bearing • PSC • Thermally Protected • CW Rotation • 5.6" dia. • 208-230/460 Volts

Part No.	HP	RPM	Amps	Shaft Dim.	"A" Dim.
D2850	1	1125	4.6/2.3	1/2 x 3.45	5.6"
X706070706010, X70671180017, MOT3771, MOT5717					
D2851	1	1125	4.6/2.3	5/8 x 3¾ Keyed	5.6"
X7067165301, X7067165601, X70671654, MOT9192, MOT9198					

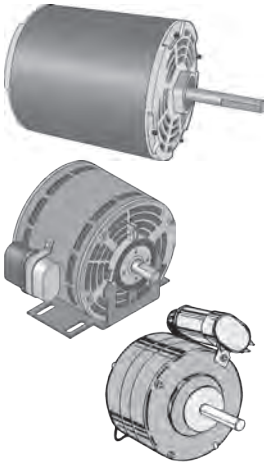
• Cradle Base • 5.6" dia • Reversible • 115 Volts • Cap. Included

Part No.	HP	RPM	Amps	Shaft Dim.	"A" Dim.
P9584	1/4	1075	2.81	1/2" x 1¼"	5.458"
X70370241010, MOT9584, MOT18951, 5KCP39MGB434X					

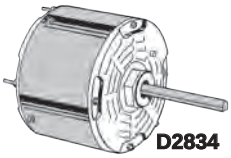
• Sleeve Bearing • 5" dia. • 230 Volts • CW Rotation

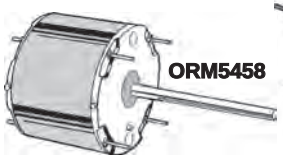
Part No.	HP	RPM	Amps	Shaft Dim.	"A" Dim.
D1050	1/8	1550	1.1	1/2" x 3"	3¼"

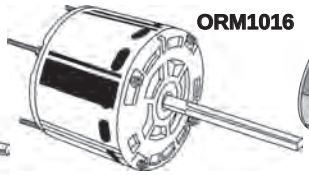
GE A/C Condenser KSP29DK1728S, Trane WW94X236SP, WW94X936PSC

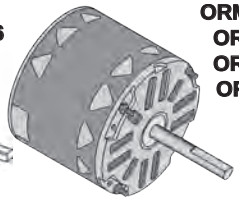


RHEEM / RUUD



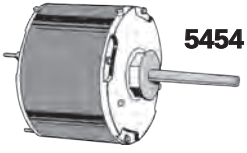


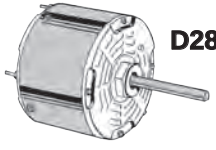




208-230 Volts • 5.6" Dia • 1/2" Shaft Dia. • Stud Mounting

H.P.	Amps	Spd.	Cap.	Holes	Rot.	"A" Dim	Shaft Length	Reference No.	Part No.
					825 RPM				
1/2	3.4	1	15µ	8	CCWLE	4⅞"	3¼"	51-12103-08	**ORM1058**
1/3	2.8	2	10µ	8	CCWLE	4⅝"	2⅛"	51-12103-07	**ORM1038**
1/4	2.0	2	7.5µ	8	CCWLE	4⅜"	3⅜"	51-12103-06	**ORM1028**
1/8	1.4	2	5µ	8	CCWLE	3¾"	2⅝"	51-12101-05	**ORM1008V1**
					1075 RPM				
1/3 - 1/6	2.0-1.0	1	7.5µ	8	C.W.	4⅛	6½	51-23053-11	**ORM5458**
1/5	1.1	2	5µ	4	Rev.	3¾"	5½	20682-01	**ORM1016**





H.P.	Volts	Amps	RPM	Spd.	Cap.	Mtg.	Dia.	Rot.	"A" Dim	Shaft Dia. & Length	Reference No	Part No.
1/5	208-230	1.3	1075	1	PSC	Stud	5.6	C.W.	3¾	1/2 x 4⅛	51-21853-82	**D2840**
1/5	208-230	1.7	1075	1	3µ	Stud	5.6	Rev.	3.81	1/2 x 3.7	51-20762-01	**5454^**

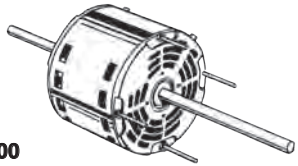
D2834 Use 5µ 370V for 208-230V applications and 7.5µ 370V for 200V applications.
^Has 4 drilled and tapped holes in shell.^ **Includes 8 drilled & tapped holes in shell.**

Part numbers and illustrations are for identification only
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5½" DOUBLE SHAFT MOTORS

DOUBLE SHAFT 39-48 FRAME MOTORS FOR WINDOW AIR CONDITIONER UNITS AND DIRECT DRIVE BLOWERS

Use 5 MFD 370V Capacitor
115V - 6 Pole - 1075 RPM - 3 Speed
X Bracket Adapter Kit not included Order KIT200



H.P.	Amps	Volts	Body Length	Shaft	Fasco Ref.	Part No.
1/8	1.8	115	3-11/16	8-5/16 x 1/2 x 7-5/16	--	RAL1006+
1/6	2.7	115	3½	7½ x 1/2 x 9	D754	RAL1016+
1/4	3.9	115	4	10 x 1/2 x 10	D756	RAL1026A+
1/3	6.9	115	4¼	8½ x 1/2 x 8⅛	D757	RAL1036+
1/2	9.6	115	5¼	8 x 1/2 x 8	D761	RAL1056+

230 - 6 Pole - 1075 RPM - 3 Speed

H.P.	Amps	Volts	Body Length	Shaft	Fasco Ref.	Part No.
1/8	.9	230	3¾	7½ x 1/2 x 9	D750	RA1006+
1/6	1.4	208/230	3½	7½ x 1/2 x 9	D752	SA1016
1/4	1.9	208/230	4	7½ x 1/2 x 8½	D755	SA1026
1/3	2.3	208/230	4½	8½ x 1/2 x 8½	D758	SA1036V1
1/2	2.7	208/230	5-1/16	7-1/16 x 1/2 x 6-3/16	--	RA1056+
3/4	5.7	208/230	5½	8 x 1/2 x 8	D763	RA1076+

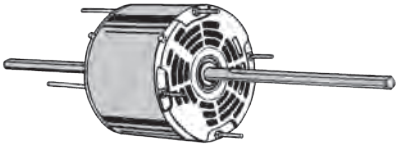
+INCLUDES X BRACKET ADAPTER KIT

EVERGREEN® DS Fan Coil & Air Conditioner Motor



H.P.	Amps	Phase	Volts	Frequency	RPM	Part No.
3/4	11/6.7	1	115/230	60HZ	1070	6007DS

- Evergreen DS - Remote Mount Control - Retrofit Fan Coil, Air Conditioner Motor
- Electronically Commutated (ECM)
- Electronically Protected
- Open Air Over
- Ball Bearing
- 44" Leads
- Class B Insulation, -20°C to 55°C ambient on 1/3HP and 1/2HP (non-icing conditions), -20°C to 45°C ambient on 3/4 HP (non-icing conditions)
- 1/2" Diameter Shaft with Single Flat
- Resilient Mounting Ring Shaft End and Lead End, Belly Band Mounting (Belly Band Not Included)



ALL MOTORS USE
5 MFD 370 V Capacitor

H.P.	Amps	Body Length	Volts	Shaft	Reference	A.O. Smith Part No.
1/4	3.8	4¼	115	8½ x 1/2 x 8½	--	RAL1024+
1/3	5.9	4½	115	8½ x 1/2 x 8½	--	RAL1034+
1/2	9.4	5	115	7½ x 1/2 x 7½	--	RAL1054+

4 POLE - 1625 RPM - 3 SPEED

H.P.	Amps	Body Length	Volts	Shaft	Ref	Part No.
1/4	2.1	4	208/230	8½ x 1/2 x 8½	D774	RA1024+
1/3	2.6	4½	208/230	8¾ x 1/2 x 8¾	D771	RA1034+
1/2	4.1	4¾	208/230	8 x 1/2 x 8	D772	RA1054+
3/4	5.7	5⅛	208/230	5 x 1/2 x 5	D778	RA1074+

4 POLE - 1625 RPM - 3 SPEED

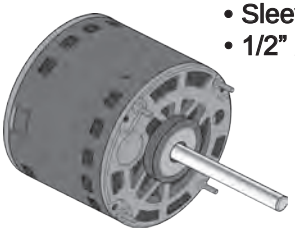
DOUBLE SHAFT 39-48 FRAME MOTORS FOR WINDOW AIR CONDITIONER UNITS AND DIRECT DRIVE BLOWERS
X BRACKET ADAPTER KIT NOT INCLUDED
ORDER KIT200

+ INCLUDES X BRACKET ADAPTER KIT

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5½" FURNACE AND AIR HANDLER MOTORS

40ºC DIRECT DRIVE FURNACE BLOWER MOTORS

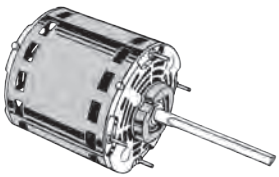


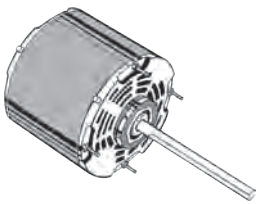
- Sleevel Bearings
- 3 Speed
- 1075 RPM
- Reversible
- 1/2" x 4" Shaft w/Flat
- Open Enclosure
- PSC

HP	Amps	Volts	Cap.	Part No.
1/4	4.2 - 2.4 - 2.0	115	5µ	**PC3583**
1/3	5.5 - 3.0 - 2.0	115	7.5µ	**PC3585**
1/2	7.5 - 4.5 - 3.0	115	10µ	**PC3587**
3/4	10.2 - 7.3 - 4.5	115	15µ	**PC3589**
1/4	2.0 - 1.1 - 0.9	208-230	5µ	**PC3584**
1/3	2.8 - 1.7 - 1.2	208-230	5µ	**PC3586**
1/2	3.6 -2.3 - 1.6	208-230	10µ	**PC3588**
3/4	5.5 - 4.5 -3.2	208-230	10µ	**PC3590**

40ºC DIRECT DRIVE FURNACE BLOWER MOTORS CAPACITOR INCLUDED

- Sleevel Bearings
- 1075 RPM
- Reversible
- 1/2" x 6" Shaft w/Flat
- Open Enclosure
- PSC
- Capacitor Included in the Box

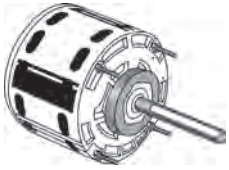




HP	AMPS	Speeds	Cap.	Length	Part No.
115 Volt • 1075 RPM • OPEN • Sleeve Bearings					
1/2-1/3-1/4-1/5	7.7/5.5/4.2/3.3	4	10µ	5¼"	**PCD701**
1/6-1/8-1/10	2.5	3	5µ	4¼"	**PCD928***
1/4-1/5-1/6	4.8/3.3/2.6	3	5µ	4"	**PCD721**
1/3-1/4-1/5	5.4/4.6/3.8	3	5µ	4¼"	**PCD727**
3/4-1/2-1/3	4.8/3.3/2.6	3	10µ	5½"	**PCD728**
208-230 Volt • 1075 RPM • OPEN • Sleeve Bearings					
1/4-1/6-1/8	2.2/1.5/4.2/1.1	3	5µ	4"	**PCD725**
1/3-1/4-1/5	1.8	3	5µ	4¼"	**PCD923**
3/4-1/2-1/3	5.4/3.8/2.9	3	10µ	5½"	**PCD729**

* Shaft 1/2" X 5½"

POPULAR DIRECT DRIVE FURNACE BLOWER MOTORS





115-230 VOLT MOTORS

- 2, 3 & 4 SPEED - 1075 RPM • SLEEVE BEARING • SINGLE SHAFT
- 39-48 FRAME • ELECTRICALLY REVERSIBLE FAN MOTOR

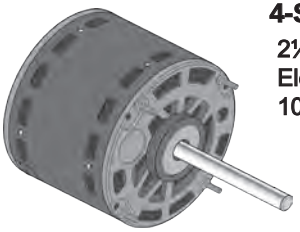
HP	Volts	Amps	Speed	Shaft Length	Body Length	Capacitor Req.	Fasco Part No.	Century Reference
1/6	115	2.7	3	5¼	3¾	5/370	D928	**FDL1016**
1/4	115	4.8	3	6	4	5/370	**D721**	DL1026
1/4	208/230	2.2	3	6	4	5/370	**D725**	D1026
1/3	115	5.9	3	4½	4½	5/370	**D727**	DL1036
1/3	208/230	2.9	3	6	4¼	5/370	**D923**	D1036
1/2	115	7.7	4	5½	5¼	10/370	**D701**	DL1056
1/2	115	7.0	4	3¾	4¾	Incl.	D806*	**FDL6001A**
1/2	208/230	4.2	3	6	5	7.5/370	**D703**	D1056
3/4	115	11.9	3	6	5½	10/370	**D728**	DL1076
3/4	115	9.5	4	6	5¾	15/370	D724*	**ORM1076***
3/4	115	9.8	**5**	6	5⅝	40/370	-	**FDL1076V1**
3/4	208/230	5.1	3	6	5½	10/370	**D729**	D1076
1	115	11.8	3	6	6	20/370	D712	**BDL1106**
1	208/230	5.3	3	6	5½	20/370	D711	**BD1106**

* Has drilled & tapped holes for Rheem Application

Part numbers and illustrations are for identification only

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5½" BLOWER MOTORS



4-SPEED MULTI-HP PSC FURNACE BLOWER

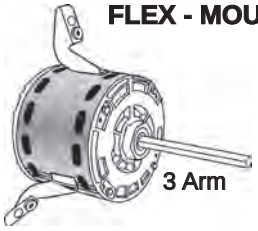
2½" Mtg Rings	48Y Frame	1075 RPM 4 Speed
Electrically Reversible	Sleeve Bearing	Automatic Overload
10µF370V Capacitor	5 x 1/2" Shaft/4" Flat	40ºC

Tapped with 4 sets of mounting holes drilled in the shell to allow for Rheem mounting. See Page 161 for Rheem Bracket Kit.

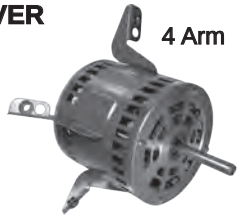
Parts Connect®

H.P.	Volts	Amps.	Body Length	Shaft Length	Part No.
1/2 - 1/6	115	7.0	4.81"	5"	**PC3463**
3/4 - 1/5	115	9.1	4.81"	5"	**PC3466**
1/2 - 1/6	208/230	3.9	4.81"	5"	**PC3464**
3/4 - 1/5	208/230	3.9	4.81"	5"	**PC3467**

FLEX - MOUNT MOTORS PSC • OPEN VENTILATION • AIR-OVER



- Ideal for blowers and fans used in furnaces
- 115/230 VAC
- Sleeve bearings
- 1075 RPM
- Electrically reversible
- Thermally protected
- UL recognized
- All angle mount bearings



H.P.	Volts	Amps	Speed	Body Length	Shaft Dim.	Cap Required	Part No.	Reference
1/4	115	3.6	4	4	1/2 x 6	5/370	**43783**	D1730
1/3	115	4.8	4	4⅓	1/2 x 6	10/370	**43785**	20203 D1731
1/2	115	8.0	4	5-13/16	1/2 x 6	10/370	**43787**	20201 D1732
3/4	115	9.0	3	5.41	1/2 x 5	15/370	**43789**	20208
1/4	230	2.0	4	4⅓	1/2 x 6	5/370	**43784**	20204 D1733
1/3	230	2.6	4	4⅓	1/2 x 6	10/370	**43786**	D1734
1/2	230	4.0	4	4⅓	1/2 x 6	10/370	**43788**	D1735
3/4	230	4.5	3	5.41	1/2 x 5	10/370	**43790**	
3/4	115	11.0	3	5⅝	1/2 x 2¾	10/370	**82113***	HC45TE113

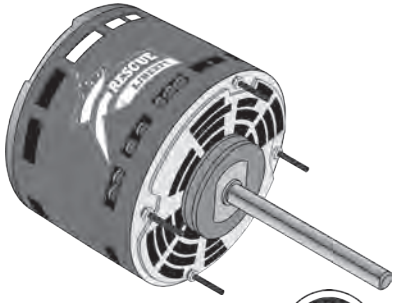
*82113 is a 4 Arm Flex Type Mount

460 Volt Models Available

RESCUE® Liberty™ Furnace and Air Handler Direct Drive Blower Multi-Horsepower Motor

- Horsepower: 1/2–1/6 HP
- Enclosure: Open Air Over (OAO)
- Speed Range: 1075 RPM
- Rated Voltages: 115 and 208–230
- Ambient Rating: 60°C (140°F)
- Capacitor: Compatible with 370V (not included)
- Mounting: Thru-Bolts, Rheem Shell Holes, or Belly Band; Extended Mounting Studs; 2.5" Dia. Hub Rings Included
- 1075 RPM • Bearing: SAB

MADE IN USA



HP	Volts	Cap	Amps	Length	Shaft	Part No.
1/2-1/6	115	12.5-7.5µ	7.3	10.8"	1/2 x 5½"	**US5460**
1/2-1/6	208-230	10-5µ	3.6	10.3"	1/2 x 5"	**US5461**

US MOTORS®

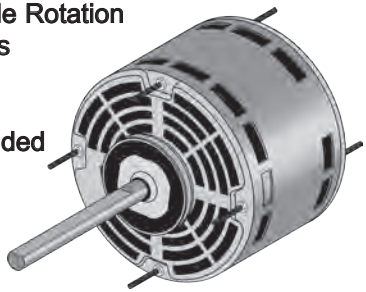
MOTORS

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BLOWER MOTORS

PSC • Direct Drive Fan & Blower • 5.6” Dia. • Open Air Over

- Stud Extensions
- 48Y Frame
- 115 Volt
- Permanent Split Capacitor
- Continuous Duty, Air Over
- All Angle Mount
- Class B Insulation
- 1075 RPM
- 60 HZ
- 5” Shaft
- Auto Thermal Protection
- 2.5" Diameter Hub Rings Included
- 3 Speed
- Reversible Rotation
- 24” Leads
- Requires 370 Volt Run Capacitor (not included)
- SAB Bearings Have All Angle Thrust System



HP	Part No.	Volts	µF @370V	Amps	“A” Dim
1/4	**1863**	115	7.5	3.5	4.3
	1971	208-230	7.5	1.5	4.3
1/3	**1864**	115	7.5	5.0	4.6
	1972	208-230	7.5	1.9	4.3
1/2	**1865**	115	10.0	6.5	5.4
	1973	208-230	10.0	2.9	5.3
3/4	**8904**	115	15.0	9.5	5.4
	8905	208-230	15.0	4.0	5.6
1	**PC8906**	115	20.0	12.1	6.1
	8907	208-230	20.0	5.6	6.1

RESCUE® the Ultimate Truck Stock Motor

PSC Motors for Furnace & Air Handler Direct Drive Blower Applications

- 48 Frame, 5.6” Diameter
- 1075 RPM applications
- All-Position Mount
- Mounts with Thru-Bolts, Shell Holes or Belly Band
- 36” Leads
- Extended Mounting Studs
- 2.5” Diameter Hub Rings Included
- Reversible Rotation

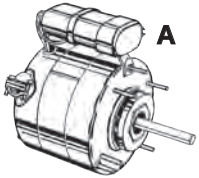


Part No.	HP	Volts	µF@ 230V	AMPS	SHAFT	“A” DIM
		1075 RPM 4 Speed Taps				
5460*	1/2-1/6	115	7.5-10	2.8-7.3	5.0	5.9
5470◊	3/4-1/5	115	10-20	3.1-8.1	5.0	6.6
5461*	1/2-1/6	208-230	5-10	1.3-3.6	4.5	5.9
5471◊	3/4-1/4	208-230	10-20	1.7-4.1	5.0	6.6

◊ Ball Bearing
* Sleeve Bearing

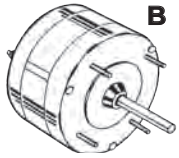
Part numbers and illustrations are for identification only
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UNIT HEATER MOTORS



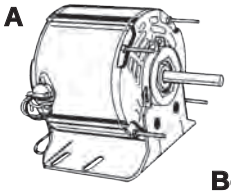
TOTALLY ENCLOSED MOTORS FOR UNIT HEATERS & VENTILATORS

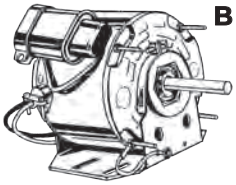
5" DIAMETER
- 6 POLE - 1075 RPM

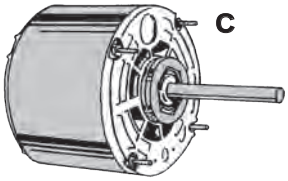


H.P.	Amps	Body Length	Shaft L x Dia.	Speeds	Volt	Cap.	Type	Rot.	Part No.
1/20	2.0	3⅛"	3" x 3/8"	1	115	S.P.	B	C.W.	**D0978**
1/6	2.3-1.1	3⅝"	3" x 1/2"	2	115	Incl.	A	Rev	**D261**
1/6	2.9	3⅛"	3" x 1/2"	1	115	Incl.	A	C.W.	**360**

5⅝" DIAMETER - 115 VOLT - BALL BEARING - 1/2" SHAFT







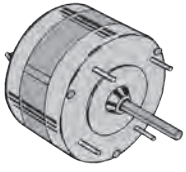
H.P.	Amps	Body Length	Shaft Length	Speeds	RPM	Cap.	Type	Rot.	Part No.
1/8	2.0	4¼"	3¼"	1	**1625**	Incl.	B	Rev.	**D736+**
1/6	2.7	4¼"	3"	1	1075	Incl.	A	Rev.	**UH1016**
1/6	2.5	4¼"	4½"	2	1075	5/370	C	Rev.	**136A**
1/4	3.8	4¼"	5"	1	1075	Incl.	B	Rev.	**UH1026V1**
1/3	4.1	4¾"	3"	1	1075	Incl.	A	Rev.	**UH1036**
1/2	5.5	4½"	6"	1	**1140**	Incl.	B	C.W.	**733A#**

+1625 RPM **#1140 RPM**

DIRECT REPLACEMENT FOR
Beacon-Morris, Sterling, Trane, Williams & Others
5" Dia - 115V

Part No.	HP	RPM	Amps	Type	Shaft	Body	Ref
P01871	1/20	1050 CWSE	1.7	SP	3" x 3/8"	3¼"	7151-0101 J31R01871 (90871)
P01872	1/15	1050 CWSE	2.5	SP	3" x 3/8"	3¼"	A0524A2161 J31R01872 (90872)
P4086	1/30	1075 CCWSE	1.75	PSC	2" x ½"	2¼"	A0510B2178 7151-2142
P4093*	1/4	1075 CWSE	4.7	PSC	3¼" x ½"	4⅛"	A0820B2597 J3104093
P4094*	1/3	1075	5.6	PSC	3" x ½"	4⅜"	A0820B2596 J3104093

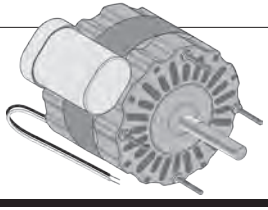
* Capacitor Included



P01871



P4086



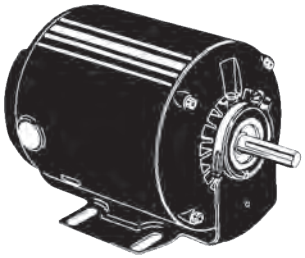
P4093
P4094

MOTORS

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BELT DRIVE & OIL BURNER MOTORS

MOTORS FOR BELT DRIVEN BLOWERS, FURNACES & EXHAUST FANS
SPLIT PHASE - 1725 RPM - 115V



Century®
Formerly A. O. Smith Electrical Products Company

US MOTORS®

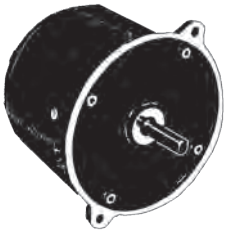
Packard

40C. Ambient, Open drip proof, resilient base. Reversible at terminal board. For CW or CCW rotation. Continuous duty with thermal overload protection. ,

- Sleeve Bearing
- 115V
- Single Speed
- Base 48 and 56
- Shaft: 1/2 Flat w/5/8 adapter
- 1725 RPM
- Service Factor 1.25 + .

H.P.	Century	Packard	US Motors
1/4	GF2024	45014	8000*
1/3	GF2034	45013	8100*
1/2	GF2054	45012	8200*

*Ball Bearing



OIL BURNER MOTORS
115 Volt, Split Phase

- Sleeve bearing
- 48N (7.25" lug center) & 48M (6.75" lug center) frame
- Reversible
- Continuous duty
- 60 HZ
- Manual overload
- 40°C ambient
- 1.0 S.F.
- Factory connected for CW rotation

NOTES
1. Provisions for mounting 4" x 4" conduit box.
2. Rotation switch for easy reversing.
3. 20" leads at 3:00.
4. 20" leads at 9:00.
5. 11" cable at 5:00.
6. 20" cable at 9:00.
7. Open shaft end bell.

H.P.	Frame	RPM	Notes	Part No.
1/8	48N	1725	1-2-4	0600
1/7	48M	3450	1-2-6	EL2002V1
1/6	48N	1725	1-3	XEL2014
1/3	48N	1725		EL2034

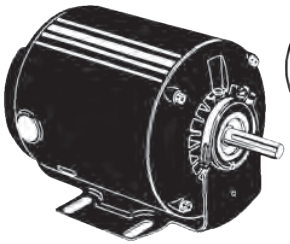


- 1/7 HP • 115V • 1.80 Amp • 3450 RPM • 1/2" x 1⅞" Shaft • 48M Frame
- PSC Motor • 20µF 250V Capacitor • Ball Bearing • CCWSE
- Direct Replacement For Beckett 21805U, Emerson 3248, GE 4777
- Easy Installation With New Flange Style (Aluminum)
- 18½" Lead Set • Manual Thermal Protection • Continuous Duty
- Class F Insulation • 40°C Ambient • UL and CSA Recognized

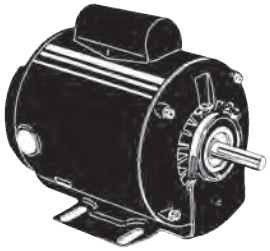
0100 Oil Burner Motor

Part numbers and illustrations are for identification only

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CAPACITOR START DUAL VOLTAGE BALL BEARING with BASE



Single phase, capacitor start, 115/208-230 Volt, 60HZ, open drip proof, ball bearing, 40ºC continuous duty, nema service factor.

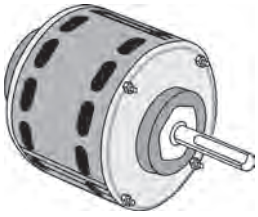
HP	RPM	Volts	S.F.	Frame	Shaft	Part No.	US Motors (Ref)
1/2	3450	115/208-230	1.6	56	5/8" Key	**RB1052L**	D34CA2JH9
1/2	1750	115/208-230	1.25	56	5/8" Key	**RB1054AV1**	D12C2J9
3/4	3450	115/208-230	1.5	56	5/8" Key	**BK1072**	D34CA1J9
3/4	1750	115/208-230	1.25	56	5/8" Key	**C1156**	D34CA2JH9
1	3450	115/208-230	1.4	56	5/8" Key	**BK1102**	D1CA1J9
1	1750	115/208-230	1.25	56	5/8" Key	**RB1104AV1**	D1CA2JH9
1½	3450	115/208-230	1.3	56H	5/8" Key	**B722L**	D32CA1JH9
1½	1750	115/208-230	1.15	56H	5/8" Key	**RB1154AV1**	4242
2	1750	115/208-230	1.15	56H	5/8" Key	**RB1204AV1**	D2CA2JH

3 PHASE RESILIENT BASE MOTORS

Three phase, 230/460 and 208-230/460 Volt, 60HZ, open drip proof, ball bearing, 40ºC continuous duty, nema service factor.

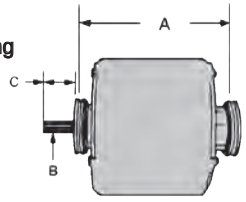
HP	RPM	Volts	S.F.	Frame	Shaft	Protector	Part No.
1/2	3450	230/460	1.6	56	5/8" Key	Auto	**H840**
1/2	1750	208-230/460	1.25	56	5/8" Key	Auto	**BK3054V1**
3/4	3450	230/460	1.5	56	5/8" Key	Auto	**H841V1**
3/4	1750	208-230/460	1.25	56	5/8" Key	Auto	**BK3074**
1	3450	230/460	1.4	56	5/8" Key	Auto	**BK3102**
1	1750	208-230/460	1.25	56	5/8" Key	Auto	**G100**
1½	3450	208-230/460	1.3	56H	5/8" Key	Auto	**H843V1**
2	1750	208-230/460	1.15	56H	5/8" Key	Auto	**G127**

EVAPORATIVE COOLER MOTORS



ALL COPPER WINDINGS

Two Speed
1.0 Service Factor
Sleeve Bearing
60 Hz.
Nema 56Z Frame
2½" Mounting Rings
Split Phase
CW Shaft End
Auto O'Load
7½" Ring to Ring
Open Drip
Moisture Resistant Terminal Board
Electro Zinc Plated Rotating Switch Parts



HP	RPM	Speeds	Volts	Amps	"A"	"B"	"C"	Part No.
1/3	1725/1140	2	115	6.5/3.5	7.50"	1/2"	1.50"	**SVB2034V1**
1/2	1725/1140	2	115	8.4/4.0	7.50"	1/2"	1.50"	**SVB2054V1**
3/4	1725/1140	2	115	10.5/5.1	7.50"	1/2"	1.50"	**SVB2074V1**
3/4	1725/1140	2	230	5.1/2.5	7.50"	1/2"	1.50"	**SVB2074HV1**
1-⅓	1725/1140	2	115	12.3	9.44"	5/8"	2.13"	**¶SV2104L**
1-⅓	1725/1140	2	230	6.2	9.44"	5/8"	2.13"	**¶SV2104HL**

¶ CAPACITOR START • BASE & CLAMPS INCLUDED

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- Rigid base
- Ball bearing
- Electrically reversible
- Drip proof
- 40˚C Ambient



SINGLE PHASE - CAPACITOR START

H.P.	RPM	Volts	NEMA Frame	SF	Prot.	Part No.
1/3	1725	115/208-230	56	1.35	Auto	**C159A**
1/2	3450	115/230	56	1.25	None	**C842ES**
1/2	1725	115/230	56	1.25	Auto	**C460ES**
1	3450	115/208-230	56	1.25	None	**C1475A**
1	1725	115/230	56	1.15	Auto	**C682ES**
1.5	1725	115/208-230	56H	1.15	Auto	**C688ES**
2	3450	115/230	56H	1.15	None	**C187A**
2	1725	115/208-230	56H	1.15	Auto	**OB1204ALES**
3	3450	115/230	182T	1.15	None	**V210M2**
3	1800	115/230	184T	1.15	None	**D3C2P18**

SINGLE PHASE - CAPACITOR START - TOTALLY ENCLOSED FAN COOLED (TEFC)

- Rigid base
- Ball bearing
- Electrically reversible
- Drip proof
- 40˚C Ambient
- 115/230 V
- 56 Frame



H.P.	RPM	NEMA Frame	SF	Prot.	Part No.
1/2	3450	56	1.0	None	**B621**
1/2	1725	56	1.15	Auto	**C613V1**
3/4	3450	56	1.0	None	**B664**
3/4	1725	56	1.0	Auto	**C671V1**
1	3450	56	1.0	None	**B674**
1	1725	56	1.0	Auto	**C685**

THREE PHASE • VCM™ • 70°C Ambient

JuggerNaut™

When you need a motor that can handle the severe demands that inverters create, look no further



- UL and CSA Class F insulation for 70°C (158°F) max ambient conditions provides longer motor life.
- Inverter Duty Rated to be Corona Free with conductive bearing grease for reliable use with today's inverters.
- Voltage Change Module (VCM)™ – Quick connect voltage change device makes changes quick and easy.
- Easy to remove 56H rigid base provides maximum mounting versatility and reduces inventory.
- JuggerNaut condenser fan motors are available in 1 HP, 1.5 HP and 2 HP at 1140 RPM and 1 HP at 850 RPM. All are three phase and 208-230/460 volt.

208-230/460 Volt • 56H Frame • Reversible • Three Phase • Ball Bearing

Part No.		HP	Amps	RPM	Length	Shaft	Wt.
H1050AV1	1820	1.0	4.0-4.4/2.2	1140	16.63	5/8" x 6"	29
H1051AV1*	1821	1.5	5.8-5.8/2.9	1140	17.63	5/8" x 6"	38
H1052AV1	1821	2.0	7.0-7.4/3.7	1140	18.63	5/8" x 6"	45
H1053AV1		1.0	5.0-5.2/2.6	850	18.63	5/8" x 6"	45

Part numbers and illustrations are for identification only

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INDUSTRIAL MOTORS

Century®

Formerly A. O. Smith Electrical Products Company

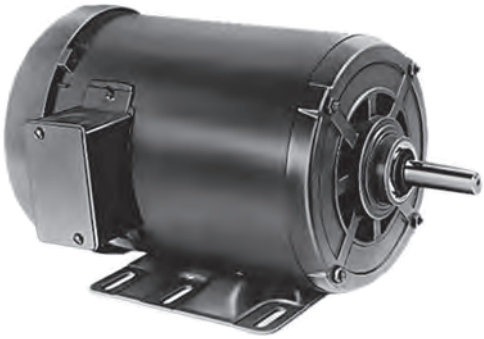
- Rigid base
- Continuous Duty
- Protection - None
- Models with Propection Available
- Ball bearing
- 40˚C Ambient

THREE PHASE - DRIP PROOF



H.P.	RPM	Volts	Frame	Part No.
1/2	1725	208-230/460	56	**H273LES**
3/4	3450	208-230/460	56	**H377ES**
3/4	1725	208-230/460	56	**H581AES**
1	3450	208-230/460	56	**H602ES**
1	1725	208-230/460	56	**H882LES**
1.5	3450	230/460	56H	**FX328K001**
1.5	1725	208-230/460	56H2	**H885L**
2	1725	208-230/460	145T	**H181LES**
3	1800	230/460	182T	**E217M2**
5	3600	230/460	182T	**E204M2**
5	1800	230/460	184T	**E219M2**
7.5	3600	230/460	184T	**GT0015A**
7.5	1800	230/460	213T	**E317M2**
10	3600	208-230/460	213T	**TO133**
10	1800	208-230/460	215T	**GT0019A**
15	3600	208-230/460	215T	**TO138**
15	1800	230/460	254T	**E451M2**
20	3600	230/460	254T	**GT0061**
20	1800	230/460	256T	**GT0062**
25	3600	230/460	256T	**GT0064**
25	1800	230/460	284T	**E514M2**
30	3600	230/460	284TS	**GT0069**
30	1800	230/460	286T	**E516M2**
40	3600	230/460	286TS	**E585M2**
40	1800	208-230/460	324T	**TO156**
50	3600	230/460	286TS	**GT0076**
50	1800	208-230/460	326T	**GT0077**

THREE PHASE TOTALLY ENCLOSED FAN COOLED (TEFC)



H.P.	RPM	Volts	Frame	Part No.
1/3	1725	208-230/460	56	**H263L**
1/2	3450	208-230/460	56	**H274V1**
1/2	1725	208-230/460	56	**H868L**
3/4	3450	208-230/460	56	**H448**
3/4	1725	208-230/460	56	**H869L**
1	3450	208-230/460	56	**K163**
1	1800	230/460	143T	**TE102**
1	1725	208-230/460	56	**H524LES**
1.5	3600	230/460	143T	**TE110**
1.5	1800	230/460	145T	**TE108**
2	3600	208-230/460	145T	**GT1506**
2	1800	230/460	145T	**TE115**
3	3600	208-230/460	182T	**GT1009A**
3	1800	208-230/460	182T	**GT1010A**
5	3600	208-230/460	184T	**GT1012A**
5	1800	208-230/460	184T	**GT1013A**
7.5	3600	208-230/460	213T	**GT1015A**
7.5	3600	208-230/460	213T	**GT1016A**
10	3600	208-230/460	215T	**GT1018A**
15	3600	208-230/460	254T	**GT1021A**
15	1800	208-230/460	254T	**GT1022A**
20	3600	208-230/460	256T	**GT1024A**
25	3600	208-230/460	286TS	**GT1027A**
25	1800	208-230/460	284T	**GT1028A**
30	3600	208-230/460	286TS	**GT1030A**
30	1800	208-230/460	286T	**GT1031A**
40	3600	208-230/460	324TS	**GT1033A**
40	1800	208-230/460	324T	**GT1034A**
50	3600	208-230/460	326TS	**GT1036A**
50	1800	208-230/460	326T	**GT1037A**

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FLEX-IN-1 MOTORS



General Purpose Motors

- One FLEX-IN-1 motor replaces 18 general purpose motors.
- The patented FLEX-IN-1 motors is easily configured into three mounting styles: F1, F2, and F3.
- Out of the box motor with provisions for multiple kits* - adding SGP (shaft grounding ring) kit; adding a brake kit; adding a drip cover (ODP); adding lint guard (TEFC).
- Inverted duty capable - 10:1 CT for TEFC - 2:1 CT for DP.
- Combination mounting holes in base: shorter base option - 566/143, and 56/56H/143/145 - longer base option.
- Operational at 208-230/460V @60HZ.

**Kits sold separately, light assembly required.*

Part No.	HP	Enclosure	Volts	Phase	RPM
FX01BK003	1	DP	230/460	3	1800
FX02BK003	2	DP	230/460	3	1800
FX12BK003	1/2	DP	230/460	3	1800
FX13BK003	1/3	DP	230/460	3	1800
FX32BK003	1-1/2	DP	230/460	3	1800
FX34BK003	3/4	DP	230/460	3	1800
FX01BK004	1	TEFC	208-230/460	3	1800
FX02BK004	2	TEFC	208-230/460	3	1800
FX12BK004	1/2	TEFC	230/460	3	1800
FX13BK004	1/3	TEFC	230/460	3	1800
FX32BK004	1-1/2	TEFC	208-230/460	3	1800
FX34BK004	3/4	TEFC	230/460	3	1800

RegalRexnord

Creating a better tomorrow™...

WATER HEATER DRAFT INDUCERS

This line of draft inducers is specifically designed to replace OEM draft inducers in water heating appliances. And as with every draft inducer we sell, all are thermally protected, UL recognized and CSA certified.

1-Speed • 115V • Shaded Pole













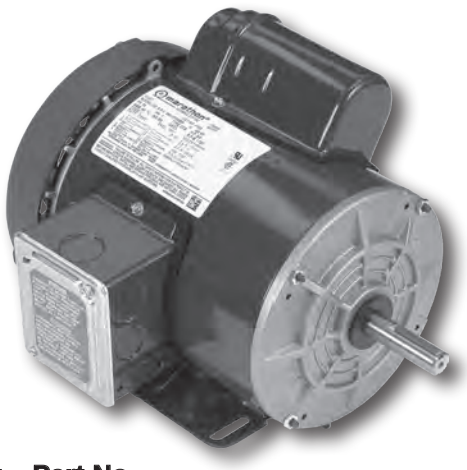
Part No.	OEM	Fasco No.	OEM Part No. or Unit #	HP	RPM	AMP	Rot.	Bearing	Encl.
W3	Bradford White	7021-12180	239-39785-00	1/17	3000	1.8	CCW	Ball	Open
W4	A.O. Smith	7021-10910	183381-000	1/20	3400	1.8	CCW	Sleeve	Open
W8	GSW	7021-9756	63172	1/25	3200	1.3	CW	Sleeve	OFC
W10	State Ind.	7021-11086	0012400540	1/20	3400	1.8	CCW	Sleeve	OFC
W11	Bradford White	7021-12654	265-45584-00	1/12	3000	3.1	CW	Ball	

Part numbers and illustrations are for identification only

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FARM DUTY MOTORS

Farm Duty / Agriculture, High Torque Single Phase, TEFC



- Ball bearings * 1800RPM
- 1.15 Service Factor
- Capacitor start design for high starting torque
- Capacitor start/capacitor run design for higher efficiency
- Low temperature manual reset thermal protector
- Totally enclosed and fully gasketed for dirty environments
- Condensate drains • 56 Frame
- Shaft slinger
- UL Recognized and CSA Certified
- 115/208-230V

HP	Frame	Amps	Weight	Part No.
1/2	56	9.0/4.5	21	**F102**
3/4	56	8.8/4.4	29	**F103**
1	56	13.2/6.6	37	**F104**
1½	56H	15.2/7.6	41	**F105**

Farm Duty / Agriculture, Extra-High Torque Chore Motor® Single Phase, TEFC, Rigid Base



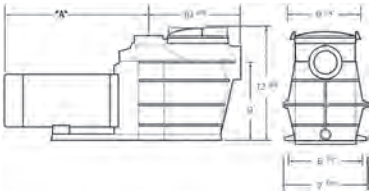
- Class F insulation
- 1.15 Service Factor
- Ball bearings
- 300% and greater starting torque for hard-to-start applications
- Totally enclosed and fully gasketed for dirty environments
- Manual reset thermal protector
- Condensate drains
- Shaft slinger
- UL Recognized & CSA Certified
- 1800RPM

HP	Frame	Volts	Amps	Shaft	Weight	Part No.
2	182TZ	115/230	24.0/12.0	7/8" x 2¾"	68	**Z112A**
3	184T	230	19.0	1⅛" x 2¾"	90	**Z113A**
5	184T	208-230	23.8/21.8	1⅛" x 2¾"	98	**Z114A**
5	213TZ	230	23.0	1⅛" x 3½"	119	**Z117**
7½	215TZ	230	32.0	1⅛" x 3⅜"	155	**Z115**
10	2154T	230	40.0	1⅜" x3½"	133	**Z116**

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IN GROUND POOL PUMPS





GENESIS SERIES - In Ground Pool Pumps

- Glass-filled ABS construction is rugged, durable, and lightweight.
- Advanced hydraulics - high efficiency impeller & diffuser
- Impeller is molded to a brass insert for strength.
- Pull-out design allows components to be removed for service or winterizing without disturbing pipes. Drain plugs are gasketed so that the seal will not erode with consistent removal.
- Large 2" pipe connections allow maximal flow w/minimal resistance.
- Suction and discharge ports have internal threads as well as industry standard union connections.
- Hair/lint trap has an improved clear polymer lid for easy inspection.
- Separate clamp locks the lid 360˚ with less than a quarter turn.
- Strainer basket is one of the largest in the industry.
- Large pedestal supports both pump and motor.

SINGLE SPEED 3450 RPM

HP	Volts	"A"	Part No.
1	115/230	15¼"	GNS10SS

ECM MOTOR 3450/600 RPM

1.5	230	15¼"	GNS20VS

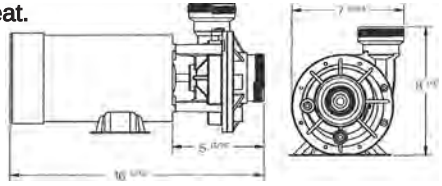
TWO SPEED 3450/1725 RPM

HP	Volts	"A"	Part No.
1.5	115/230	16⅛"	GNS15TS
2	230	16⅝"	GNS20TS
TWO SPEED WITH TIMER			
1	230	15¼"	GNS10TST
1.5	115/230	16⅛"	GNS15TST
2	230	16⅝"	GNS20TST

ABOVE GROUND POOL & SPA PUMPS

1.5" PREMIER SERIES Above Ground Pool/Spas

- 1½" connection w/NPT thread & industry standard external threads.
- Glass-filled ABS construction is rugged, durable, and lightweight.
- Pump housing can be rotated in 90˚ steps for different installations.
- Shaft seal is larger than industry standard, helps dissipate heat.
- Direct replacement for Aqua-Flo FMHP Flomaster, Premier 329 Series, and Waterway Spa-Flo pumps.





SINGLE SPEED 3450 RPM

HP	Volts	W/O Strainer	With Strainer
3/4	115	PRM75	PRM75-SB
1	115	PRM10	PRM10-SB
1½	115/230	PRM15	PRM15-SB
2-SPEED 3450/1725 RPM			
1	115	PRM10TS	PRM10TS-SB
1½	115/230	PRM15TS	PRM15TS-SB

Part numbers and illustrations are for identification only

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NEMA-C FLANGE POOL FILTER MOTORS • SINGLE SPEED

Features: All Copper Windings • Auto Protector • Capacitor Start
• NEMA "56C" Face Mount • Not Reversible • Open Drip Proof
• Rotation (CCWPE) • Sealed Ball Bearings • Sealed Switch Design
• "1081" Design • 50° C Ambient • 60 HZ
• 303 Stainless Shaft (56J & 56C) • 304 Brg. Shaft End

HP	RPM	Volts	Max. Amps	Service Factor	Frame	Part No.	Shaft
1/2	3450	115/230	11.0/5.5	1.6	56J	**ST1052**	Thd.
3/4	3450	115/230	14.6/7.3	1.5	56C	**SK1072**	Key
		115/230	15.0/7.5	1.5	56J	**ST1072**	Thd.
1	3450	115/230	17.0/8.5	1.5	56C	**SK1102**	Key
		115/230	18.6/9.3	1.5	56J	**ST1102**	Thd.
1½	3450	115/230	19.4/9.7	1.3	56C	**SK1152**	Key
		115/208-230	19.6/10.4-9.8	1.5	56J	**ST1152**	Thd.

SQUARE FLANGE POOL FILTER MOTORS

Used on many Sta-Rite, Red Jacket, Pac Fab, American Products and Sears Jet and Pool Pumps
Features: All Copper Windings • Auto Protector • Capacitor Start
• High Service Factors • Open Drip Proof
• Rotation (CCW Pump End) • Stainless-Steel - 303 Threaded Shaft
• Sealed Ball Bearings • 50° C Ambient • 60HZ



HP	RPM	Volts	Max. Amps	Service Factor	Frame	Part No.
1/2	3450	115/230	8.2/4.1	1.3	48Y	**USQ1052**
3/4	3450	115/230	11.8/5.9	1.27	48Y	**USQ1072**
1	3450	115/230	14.8/7.4	1.25	48Y	**USQ1102**
1½	3450	115/230	19.2/9.6	1.1	48Y	**USQ1152**



ABOVE GROUND SWIMMING POOL PUMP MOTORS

• **Split Phase & Capacitor Start • Single Phase • Drip proof**
• **Ball Bearing • Rigid Base**
Features: 12 & 3 O'clock Conduit Entries • 40° C Ambient
• Class B Insulated • CCWPE Rotation • Through Bolt Mount
• 48/56 Base Mounting • 3½" Shaft Height • 48Y Frame
• Four Thru Bolts on a 5.146 Bolt Circle
Applications: Spa, above ground swimming pool and jetted tub pumps.

Century Flex-48 W/Stainless Steel Shaft & Ball Bearings • "1081" • "1795" • "1563" • Rigid Base

HP	RPM	Volts	Amps	Type	Part No.
1/2	3450	115	7.2	Split Phase	**BN23V1**
3/4	3450	115	9.8	Split Phase	**BN24V1**
1	3450	115	12.0	Split Phase	**BN25V1**
2	3450	230/115	10.0/20.0	Split Phase	**BN40SS**
Two Speed 3450/1750 RPM, Ball Bearing, Rigid Base					
1⅛	3450/1750	115	11.2/2.9	Cap Start	**BN37V1**
1½	3450/1750	115	16.4/4.4	Cap Start	**BN50V1**
2¼	3450/1750	230	8.5/2.8	Cap Start/Run	**BN61**
3⅓	3450/1750	230	12.0/3.5	Cap Start/Run	**BN62**
4⅓	3450/1750	230	12.0/3.5	Cap Start/Run	**BN63**

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ORION AC COOLING FANS

3-3/16" x 3-3/16" x 1" (80 x 80 x 25 mm) • Ball Bearing • with Wire Leads



RPM	CFM	Volts	Voltage Range	Watts	Max. Static Pressure
OA825AP11-1WB					
3000	25	115	80-130	9	0.21
OA825AP22-1WB					
3000	25	230	160-260	9	0.21

3-3/16" x 3-3/16" x 1½" (80 x 80 x 38 mm) • Ball Bearing • w/Wire Leads



RPM	CFM	Volts	Voltage Range	Watts	Max. Static Pressure
OA80AP11-1WB					
3000	31	115	80-130	12	0.24
OA80AP22-1WB					
3000	31	230	160-260	12	0.24

3⅝" x 3⅝" x 1" (92 x 92 x 25 mm) • Ball Bearing • with Wire Leads



RPM	CFM	Volts	Voltage Range	Watts	Max. Static Pressure
OA92AP11-1WB					
3000	35	115	80-130	13	0.20
OA92AP22-1WB					
3000	32	230	160-260	13	0.20

3⅝" x 3⅝" x 1½" (92 x 92 x 38 mm) • Ball Bearing



OA938AP11-1WB with Wire Leads
OA938AP11-1TB with terminals

RPM	CFM	Volts	Voltage Range	Watts	Max. Static Pressure
3100	50	115	80-130	13	0.22

OA938AP22-1WB with Wire Leads
OA938AP22-1TB with terminals

3100	50	230	160-260	13	0.22

4¾" x 4¾" x 1½" (120 x 120 x 38 mm) • Ball Bearing



OA109AP11-1WB with Wire Leads
OA109AP11-1TB with terminals

RPM	CFM	Volts	Voltage Range	Watts	Max. Static Pressure
3000	110	115	80-130	15	0.28

OA109AP22-1WB with Wire Leads
OA109AP22-1TB with terminals

3000	110	230	160-260	15	0.28

5" x 5" x 1½" (127 x 127 x 38 mm) • Ball Bearing • with Terminals



RPM	CFM	Volts	Voltage Range	Watts	Max. Static Pressure
OA119AP11-1TB					
3000	130	115	80-130	12	0.24
OA119AP22-1TB					
3000	130	230	160-260	12	0.24

Prices subject to change without notice

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ORION AC COOLING FANS



6¾" x 6¾" x 2" (172 x 172 x 51 mm) • Ball Bearing

OA172SAP11-1WB with Wire Leads

OA172SAP11-1TB with terminals

RPM	CFM	Volts	Voltage Range	Watts	Max. Static Pressure
3400	228	115	80-130	28	0.87

OA172SAP22-1WB with Wire Leads

OA172SAP22-1TB with terminals

3400	228	230	160-260	26	0.87

ORION DC COOLING FANS



OD9225-12HB

3⅝" x 3⅝" x 1" (92 x 92 x 25 mm) • Ball Bearing • 12 volt DC with Wire Leads

RPM	CFM	Volts	Voltage Range	Amp	Max. Static Pressure
2800	50	12dc	7-17	0.29	0.24



4¾" x 4¾" x 1½" (120 x 120 x 38 mm) • Ball Bearing • with Wire Leads

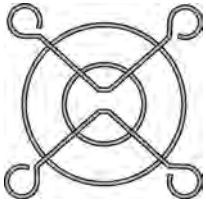
RPM	CFM	Volts	Voltage Range	Amp	Max. Static Pressure
OD1238-12HB					
3100	108	12dc	8-14	0.50	0.28
OD1238-24HB					
3000	108	24dc	10-29	0.26	0.28



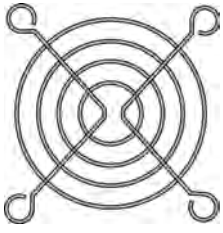
FAN CORDS

Part No.	Lead Length	Connector Angle
C45-24	24"	45 Degree
C45-48P	48"	45 Degree NEMA -15P

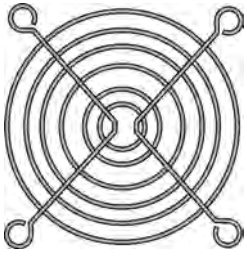
WIRE FORM FINGER GUARDS



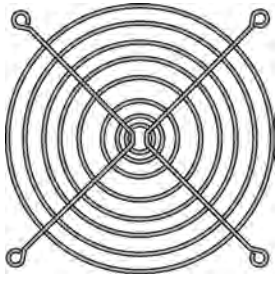
G40-2



G60-4



G92-16



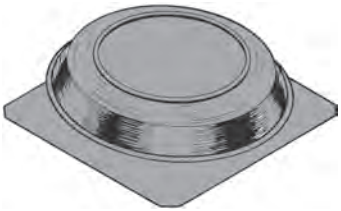
G109-15A

Part No.	Number of Rings	Dimensions	
G40-2	2	1-3/16	(40 mm)
G60-4	4	2⅜"	(60 mm)
G80-18	5	3-9/16	(80 mm)
G92-16	6	3⅝"	(92 mm)
G109-15A	8	4¾"	(120 mm)

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POWER VENTILATION

POWER ATTIC VENTILATORS





High-Quality, roof mounted PVC dome, powered ventilators now in shingle matching colors (Black & Brown)

Brown Part No.	Black Part No	CFM	Attic Size
350BR	350BK	1050	1500 sq. ft
355BR	355BK	1200	1715 sq. ft
356BR	356BK	1600	2145 sq. ft

Broan Roof - Mounted Powered Ventilators

SOLAR POWERED ALSO AVAILABLE !

GABLE MOUNTED MODEL

353

Capacity 1140 CFM for average/medium - sized attics up to 1630 sq. ft.

Dimensions:
Outside: 19¼"
Inside: 16¼"
Depth: 2¾"

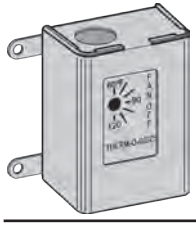


Model 433 AUTOMATIC SHUTTER for Gable Mount Attic Ventilators

- Counter-balanced aluminum vanes - open & close as fan starts & stops.
- Better air flow than stationary louvers
- Extruded aluminum construction
- Fits flush with outside wall

433

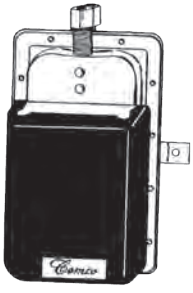
ATTIC FAN CONTROL WITH THERMAL LIMITER



Automatic fan operation.
Range 60 to 120°F Thermal limiter opens at 183°F (84°C)
Differential Fixed 10°F. motor rating is 9.0 A LRA @ 120 VAC.
Snap-Action switch Close on Rise

775-1

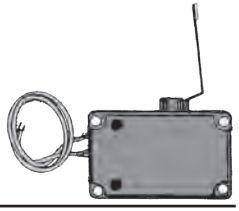
MULTI-PURPOSE AIR PRESSURE SWITCH



- Responds to positive, negative, or differential air pressure.
- New design eliminates "Fluttering" or malfunction due to shock or vibration normally encountered with "Sail Switches".
- Field adjustable pressure set points from .07" WC to 12.0" WC.
- Furnished with one 6" piece 1/4" O.D. flexible tubing, nuts, and ferrules.
- Can be mounted in any position except upside down.
- Used to detect air flow changes in heater flues, heat pump coils, air cleaners, strip heat, etc.

RH3

SAIL SWITCH



SJMP01024C

PITOT TUBE



A *Pitot Tube* is a measuring device used to measure the flow of a liquid or a gas.

1729 PITOT TUBE

Part numbers and illustrations are for identification only

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SIGMA CAPACITORS Made in USA

ALWAYS HAVE THE RIGHT CAPACITOR TO FINISH THE JOB THE FIRST TIME!

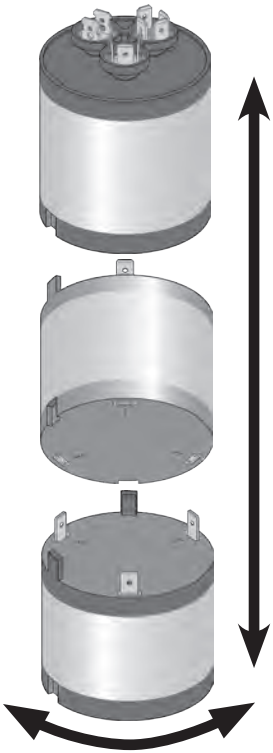
SIGMA CAP Pro

Made in U.S.A. with global materials

Parts Connect®

- Replaces hundreds of different capacitor sizes both singles and duals. • All units dual rated for 370/440 VAC.
- Simple to use. • Reduces truck stock.
- Finish the service job in just one trip. You always have the right size capacitor! • Sigma Cap holds a US Patent. #10,199,755 B2
- Each pod can be used as a stand alone unit or stacked to get the MFD value needed. • Made in the USA with global materials
- Saves time and trips to the parts house.
- Permanent fix. No reason to return to the job!
- Individual pods available so you can adjust stock for your most common builds.
- Rotate & stack the pods to add capacitance on the correct side to build the dual capacitor needed.
- Starter Kits supplied in a reusable clear container.

Watch the video at sigmacappro.com to learn more!



Add up the numbers down each side to confirm the MFD rating!

Rotate and stack the pods to add capacitance on the correct side to build the dual capacitor needed



SCKIT
Starter Kit

Part No.	Kit Qty	Value	Body Height	Term Height	Total Height	Dia.
SC255	1	25/5 µF	2.63"	0.531"	3.161"	2.5"
SC2575	1	25/7.5 µF	2.63"	0.531"	3.161"	2.5"
SC3	1	2.5 µF	1.938"	0.289"	2.227"	2.5"
SC5	2	5 µF	1.938"	0.289"	2.227"	2.5"
SC10	1	10 µF	1.938"	0.289"	2.227"	2.5"
SC15	2	15 µF	2.1"	0.289"	2.389"	2.5"
SC20	2	20 µF	2.1"	0.289"	2.389"	2.5"
SC30	1	30 µF	2.1"	0.289"	2.389"	2.5"
SCEC	2	ENDCAP				2.5"

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PartsConnect CAPACITORS Made in USA

OVAL RUN CAPACITORS

370 VOLT		440 VOLT	
Part No	**Mfd**	**Part No**	**Mfd**
PCO2-370A	2µF	PCO2-440A	2µF
PCO3-370A	3µF	PCO2.5-440A	2.5µF
PCO4-370A	4µF	PCO3-440A	3µF
PCO5-370A	5µF	PCO4-440A	4µF
PCO6-370A	6µF	PCO5-440A	5µF
PCO7.5-370A	7.5µF	PCO6-440A	6µF
PCO10-370A	10µF	PCO7.5-440A	7.5µF
PCO12.5-370A	12.5µF	PCO10-440A	10µF
PCO15-370A	15µF	PCO12.5-440A	12.5µF
PCO17.5-370A	17.5µF	PCO15-440A	15µF
PCO20-370A	20µF	PCO17.5-440A	17.5µF
PCO25-370A	25µF	PCO20-440A	20µF
PCO30-370A	30µF	PCO25-440A	25µF
PCO35-370A	35µF	PCO30-440A	30µF
PCO40-370A	40µF	PCO35-440A	35µF
PCO45-370A	45µF	PCO40-440A	40µF
PCO50-370A	50µF	PCO45-440A	45µF
PCO55-370A	55µF	PCO50-440A	50µF
PCO60-370A	60µF	PCO55-440A	55µF
PCO70-370A	70µF	PCO60-440A	60µF
PCO80-370A	80µF	PCO70-440A	70µF
		PCO80-440A	80µF

Parts Connect®

Features:

- UL listed and CUL approved
- Individually boxed
- Metal Cases
- Metalized film
- Oil Filled
- Non PCB oil
- Insulated terminals
- Hertz: 50/60





440 VOLT DUAL ROUND RUN CAPACITORS

Part No	Mfd	Part No	Mfd
PCRD105-440A	10+5	PCRD407.5-440A	40 +7.5
PCRD205-440A	20 +5	PCRD453-440A	45 +3
PCRD2015-440A	20 +15	PCRD455-440A	45 +5
PCRD255-440A	25 +5	PCRD456-440A	45 +6
PCRD257.5-440A	25 +7.5	PCRD457.5-440A	45 +7.5
PCRD2510-440A	25 +10	PCRD505-440A	50 +5
PCRD2515-440A	25 +15	PCRD507.5-440A	50 +7.5
PCRD303-440A	30 +3	PCRD555-440A	55 +5
PCRD304-440A	30 +4	PCRD557.5-440A	55 +7.5
PCRD305-440A	30 +5	PCRD605-440A	60 +5
PCRD353-440A	35 +3	PCRD607.5-440A	60 +7.5
PCRD354-440A	35 +4	PCRD6010-440A	60 +10
PCRD355-440A	35 +5	PCRD6012.5-440	60 +12.5
PCRD356-440A	35 +6	PCRD705-440A	70 +5
PCRD357.5-440A	35 +7.5	PCRD707.5-440A	70 +7.5
PCRD403-440A	40 +3	PCRD7010-440A	70 +10
PCRD404-440A	40 +4	PCRD805-440A	80 +5
PCRD405-440A	40 +5	PCRD807.5-440A	80 +7.5
PCRD406-440A	40 +6	PCRD8010-440A	80 +10



Parts Connect®



Round Run Capacitors Also Available 370 VAC & 440 VAC

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CAPACITORS Made in USA



Parts Connect

Round Run Capacitors Available 370 VAC & 440 VAC

370 VOLT DUAL ROUND RUN CAPACITORS

Part No.	Mfd
PCRD253-370A	25 + 3
PCRD254-370A	25 + 4
PCRD255-370A	25 + 5
PCRD303-370A	30 + 3
PCRD304-370A	30 + 4
PCRD305-370A	30 + 5
PCRD307.5-370A	30 +7.5
PCRD3010-370A	30 + 10
PCRD353-370A	35 + 3
PCRD354-370A	35 + 4
PCRD355-370A	35 + 5
PCRD357.5-370A	35 +7.5
PCRD3510-370A	35 + 10
PCRD403-370A	40 + 3
PCRD404-370A	40 + 4
PCRD405-370A	40 + 5
PCRD407.5-370A	40 +7.5
PCRD4010-370A	40 + 10

Part No.	Mfd
PCRD453-370A	45 + 3
PCRD455-370A	45 + 5
PCRD457.5-370A	45 +7.5
PCRD4510-370A	45 + 10
PCRD503-370A	50 + 3
PCRD505-370A	50 + 5
PCRD507.5-370A	50 +7.5
PCRD5010-370A	50 + 10
PCRD555-370A	55 + 5
PCRD557.5-370A	55 +7.5
PCRD5510-370A	55 + 10
PCRD605-370A	60 + 5
PCRD607.5-370A	60 +7.5
PCRD6010-370A	60 + 10
PCRD805-370A	80 + 5
PCRD807.5-370A	80 +7.5
PCRD8010-370A	80 + 10
PCRD8012.5-370A	80 +12.5



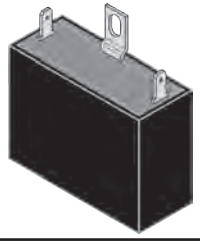
440 VOLT ROUND RUN CAPACITORS

440 VOLT Part No	Mfd
PCR3-440A	3µF
PCR5-440A	5µF
PCR7.5-440A	7.5µF
PCR10-440A	10µF
PCR12.5-440A	12.5µF

440 VOLT Part No	Mfd
PCR15-440A	15µF
PCR17.5-440A	17.5µF
PCR20-440A	20µF
PCR25-440A	25µF
PCR35-440A	35µF

MOTORS

RECTANGULAR DRY AC MOTOR RUN CAPACITORS



- Commonly used on motors in fans, pumps and blowers
- Constructed with Self-Healing Dielectric Metalized Polypropylene Film
- 1/4 inch blade quick connect terminals; Metal tab mounting bracket
- Operating temperature range: -40ºC to 85ºC (-40ºF to 185ºF)
- Protected 10,000 AFC • Available in 370 & 440 Volt • 50/60 Hertz
- Plastic ABS case • UL recognized • RoHS compliant

Part No	µF	VAC	Height	Length	Width	Wt. (Lb.)
PDC2	2	370	1.80”	0.79”	1.50”	0.05
PDC3	3	370	1.80”	0.79”	1.50“	0.06
PDC4	4	370	2.00”	0.94”	2.00”	0.06
PDC5	5	370	2.00”	0.94”	2.00”	0.06
PDC75	7.5	370	2.20”	1.10”	1.92”	0.09
PDCF2	2	440	1.80”	0.79”	1.50”	0.05
PDCF3	3	440	1.80”	0.79”	1.50”	0.06
PDCF4	4	440	2.00”	0.94”	2.00”	0.06
PDCF5	5	440	2.00”	0.94”	2.00”	0.06
PDCF75	7.5	440	2.20”	1.10”	1.92”	0.09

SOLID STATE, DIGITAL LED DISPLAY, BATTERY OPERATED CAPACITOR TESTER MFD10



Pocket Size 2⅝" x 1⅜" x 4¼"

- Gives the MFD value on start & run capacitors from 1 to 10,000 MFD.

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START CAPACITORS

125 VAC

Part No.	MFD (µf)
PC21-125	21-25
PC25-125	25-30
PC30-125	30-36
PC36-125	36-43
PC43-125	43-53
PC47-125	47-56
PC56-125	56-75
PC64-125	64-77
PC72-125	72-88
PC88-125	88-108
PC108-125	108-130
PC124-125	124-149
PC130-125	130-156
PC145-125	145-175
PC161-125	161-193
PC189-125	189-227
PC200-125	200-240
PC216-125	216-259
PC233-125	233-292
PC243-125	243-292
PC270-125	270-324
PC295-125	295-354
PC300-125	300-360
PC324-125	324-388
PC340-125	340-408
PC378-125	378-440
PC400-125	400-480
PC430-125	430-516
PC460-125	460-552
PC540-125	540-648
PC590-125	590-708
PC708-125	708-850
PC829-125	829-995
PC1000-125	1000-1200

250 VAC

Part No.	MFD (µf)
PC21-250	21-25
PC25-250	25-30
PC30-250	30-36
PC36-250	36-43
PC43-250	43-53
PC47-250	47-56
PC56-250	56-72
PC64-250	64-77
PC72-250	72-88
PC88-250	88-108
PC108-250	108-130
PC124-250	124-149
PC130-250	130-156
PC145-250	145-175
PC161-250	161-193
PC189-250	189-227
PC216-250	216-259
PC233-250	233-292
PC243-250	243-292
PC270-250	270-324
PC284-250	284-333
PC340-250	340-408
PC400-250	400-480
PC430-250	430-516

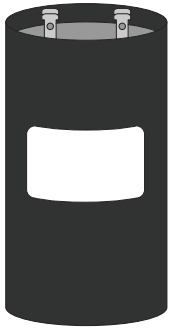
330 VAC

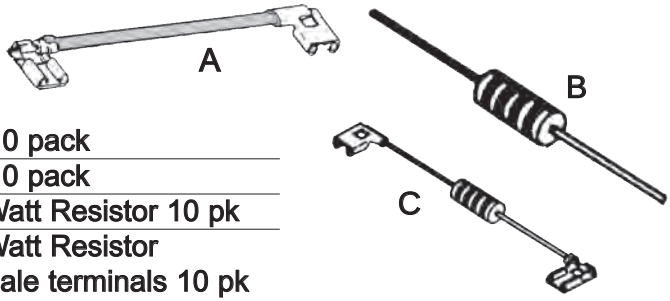
Part No.	MFD (µf)
PC21-330	21-25
PC25-330	25-30
PC30-330	30-36
PC36-330	36-43
PC43-330	43-53
PC47-330	47-56
PC56-330	56-72
PC64-330	64-77
PC72-330	72-88
PC88-330	88-108
PC108-330	108-130
PC124-330	124-149
PC130-330	130-156
PC135-330	135-155
PC145-330	145-175
PC161-330	161-193
PC189-330	189-227
PC216-330	216-259
PC270-330	270-324
PC300-330	300-360

Made in U.S.A.

Parts Connect®

ROUND START CAPACITORS





A **A63004**	4” Jumper 10 pack
A **A63006**	6” Jumper 10 pack
B **A63105**	15000Ω 2 Watt Resistor 10 pk
C **A63106**	15000Ω 2 Watt Resistor w/1/4” Female terminals 10 pk

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ROUND RUN & OVAL CAPACITORS

Parts Connect®

Dual MFD Oval Capacitors in Stock
http://parts-connect.com/PCProducts
/Capacitors/OVALDUAL/



OEM QUALITY OVAL RUN CAPACITORS

370 VAC

Part No.	MFD (µf)	Part No.	MFD (µf)
O2-370	2	O20-370	20
O3-370	3	O25-370	25
O4-370	4	O30-370	30
O5-370	5	O35-370	35
O5-370WS	5	O40-370	40
O6-370	6	O45-370	45
O7.5-370	7.5	O50-370	50
O10-370	10	O55-370	55
O12.5-370	12.5	O60-370	60
O15-370	15	O70-370	70
O17.5-370	17.5	O80-370	80

440 VAC

Part No.	MFD (µf)	Part No.	MFD (µf)
O2-440	2	O20-440	20
O2.5-440	2.5	O25-440	25
O3-440	3	O30-440	30
O4-440	4	O35-440	35
O5-440	5	O40-440	40
O6-440	6	O45-440	45
O7.5-440	7.5	O50-440	50
O10-440	10	O55-440	55
O12.5-440	12.5	O60-440	60
O15-440	15	O70-440	70
O17.5-440	17.5	O80-440	80

MOTORS

370 VOLT - ROUND

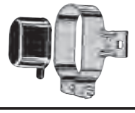
Part No.	MFD	Part No.	MFD
R5-370	5	R35-370	35
R7.5-370	7.5	R40-370	40
R10-370	10	R45-370	45
R12.5-370	12.5	R50-370	50
R15-370	15	R55-370	55
R17.5-370	17.5	R60-370	60
R20-370	20	R70-370	70
R25-370	25	R80-370	80
R30-370	30	R100-370	100



440 VOLT - ROUND

Part No.	MFD	Part No.	MFD
R5-440	5	R35-440	35
R7.5-440	7.5	R40-440	40
R10-440	10	R45-440	45
R12.5-440	12.5	R50-440	50
R15-440	15	R55-440	55
R17.5-440	17.5	R60-440	60
R20-440	20	R70-440	70
R25-440	25	R80-440	80
R30-440	30	R90-440	90

CAPACITOR MTG. KIT



8725-6001
(kit6001)



MULTI-RATED RUN CAPACITOR

Each Model is able to replace 6 single value or 6 dual value capacitors. Jumpers & simple instructions included. Rated voltage: 440/370

Part No	µF Combination	Height
TFX17.5	2.5 / 5 / 10 5.25"	
TFX45	5 / 10 / 30	6.25"
TFX50	5 / 10 / 35	6.75"
TFX60	5 / 25 / 30	7.25"
TFX65	5 / 10 / 50	8.25"
TFX85	5 / 10 / 70	8.25"

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ROUND RUN CAPACITORS

Capacitors are hermetically sealed for long life. The 370V capacitors replace the following voltages in MFD equivalent ratings: 236V, 250V, 285V, 330V & 350V. The 440V line will replace the 460V capacitors as all capacitors can withstand over voltages of up to 10% of rating.

Parts Connect®

DUAL MFD 370 VOLT

Part No.	MFD
RD1010-370	10+10
RD154-370	15+4
RD155-370	15+5
RD205-370	20+5
RD253-370	25+3
RD255-370	25+5
RD2575-370	25+7.5
RD303-370	30+3
RD304-370	30+4
RD305-370	30+5
RD3075-370	30+7.5
RD3010-370	30+10
RD353-370	35+3
RD354-370	35+4
RD355-370	35+5
RD3575-370	35+7.5
RD3510-370	35+10
RD403-370	40+3
RD404-370	40+4
RD405-370	40+5
RD4075-370	40+7.5
RD4010-370	40+10

Part No.	MFD
RD453-370	45+3
RD455-370	45+5
RD4575-370	45+7.5
RD4510-370	45+10
RD503-370	50+3
RD505-370	50+5
RD5075-370	50+7.5
RD5010-370	50+10
RD555-370	55+5
RD5575-370	55+7.5
RD5510-370	55+10
RD605-370	60+5
RD6075-370	60+7.5
RD6010-370	60+10
RD705-370	70+5
RD7075-370	70+7.5
RD7010-370	70+10
RD805-370	80+5
RD8075-370	80+7.5
RD8010-370	80+10
RD80125-370	80+12.5



OEM QUALITY ROUND CAPACITORS

Parts Connect®

ROUND DUAL MFD 440 VOLT

Part No.	MFD
RD105-440	10+5
RD205-440	20+.5
RD2015-440	20+15
RD253-440	25+3
RD255-440	25+5
RD2575-440	25+7.5
RD2510-440	25+10
RD2515-440	25+15
RD303-440	30+3
RD304-440	30+4
RD305-440	30+5
RD3075-440	30+7.5
RD353-440	35+3
RD354-440	35+4
RD355-440	35+5
RD356-440	35+6

Part No.	MFD
RD3575-440	35+7.5
RD3510-440	35+10
RD403-440	40+3
RD404-440	40+4
RD405-440	40+5
RD406-440	40+6
RD4075-440	40+7.5
RD4010-440	40+10
RD453-440	45+3
RD455-440	45+5
RD456-440	45+6
RD4575-440	45+7.5
RD4510-440	45+10
RD505-440	50+5
RD5075-440	50+7.5

Part No.	MFD
RD5010-440	50+10
RD555-440	55+5
RD5575-440	55+7.5
RD5510-440	55+10
RD603-440	60+3
RD605-440	60+5
RD6075-440	60+7.5
RD6010-440	60+10
RD60125-44	60+12.5
RD705-440	70+5
RD7075-440	70+7.5
RD7010-440	70+10
RD805-440	80+5
RD8075-440	80+7.5
RD8010-440	80+10

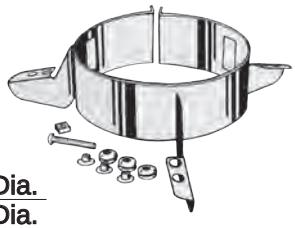
Prices subject to change without notice

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MOTOR ACCESSORIES

DIRECT DRIVE BLOWER MOUNTING KIT

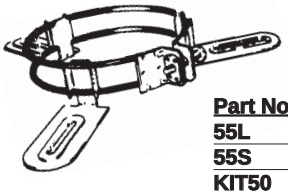
For 5½" & 5" motors. Grommets & eyelets included.



FM50	5.0 Dia.
MB55	5.5 Dia.

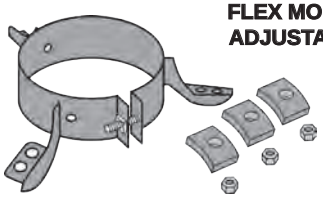
HEAVY DUTY MOTOR STRAPS

Double wire type



Part No.	Dia.	Lug Size
55L	5.5"	Large
55S	5.5"	Small
KIT50	5.0"	Long
KIT34	3.3"	Long

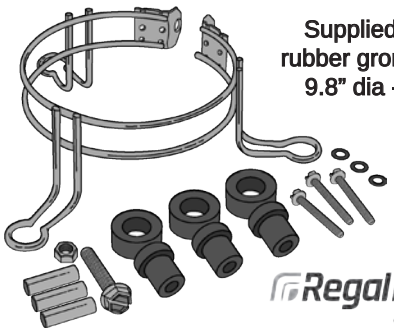
FLEX MOUNT BRACKET - ADJUSTABLE DIAMETER



Plastic Insert allows you to adjust for 5" or 5.5" diameter

TFM556

OFFSET MOUNTING BANDS FOR 5½" MOTORS

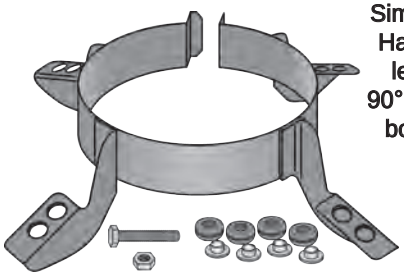


Supplied with rubber grommets. 9.8" dia - B.C

KIT317
(60048)

RegalRexnord
Creating a better tomorrow™...

PartsConnect®



Similar to MB55. Has 4 mounting legs spaced at 90°. For 9" & 10" bolt circles 5.5" dia motors.

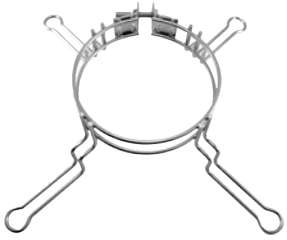
MB554
(FM554)

4 ARM FLEXIBLE MOUNTING BRACKET

DOUBLE WIRE BELLY BANDS FOR 5.5" DIA

KIT24
15" Bolt Circle Diameter
Four mounting legs

KIT29
16" Bolt Circle Diameter
Four mounting legs



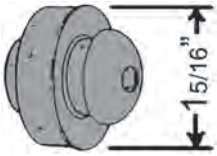
5K002



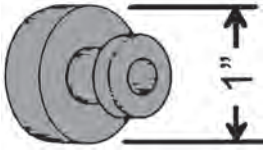
MOUNTING KIT FOR 5 5/8" DIA

- 9" mounting kit
- Includes: motor support, grommet centers, grommet rings, sleeve spacers, 5/6-18 X 1-3/4" bolt, 1/4-20 serrated flange nuts, 1/4" flat washers, 1/4" 20 X 1-3/4" bolts and 5/16 square nut

MOUNTING GROMMETS



8684-6008 For 3/4" slot



8684-6000 For 1/2" slot

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MOTOR ACCESSORIES

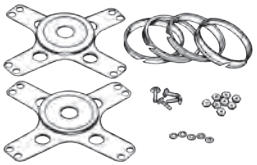
HEX HUB BRACKETS FOR RESILIENT MOUNTING

FOR 3⅓" DIAMETER MOTORS



H33

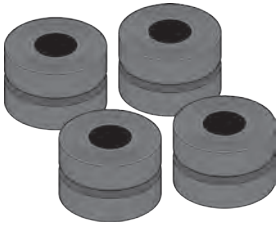




FOR 5½" DIAMETER MOTORS

KIT200

Mount Bracket Kit,
4 grommets to fit lugs on Kits 34, 49, 50, 55L, 55S



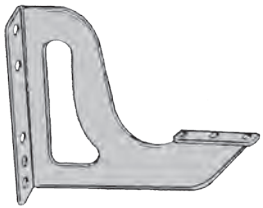
KIT150

DIRECT REPLACEMENT FLEX BRACKET FOR RHEEM

REPLACES RHEEM NOs. AE61698-01 & AE61698-02 (Screw Kit 63-22338-83 Included)

4 Brackets & 8 Screws/Kit

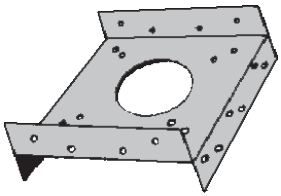
AE-58384-81



RHEEM/RUUD MOUNTING KIT

Comes complete with screws, nuts and instructions. Easily mounts a Rheem/Ruud condenser motor where the original was held in place by four cables.

RMP13



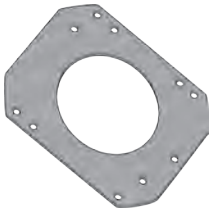
CAPACITOR SHELF 4 PACK



4 molded plastic shelves per pack. Includes cable ties and mounting screws

CSX4

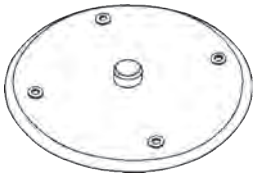
MULTIFIT® ADAPTER PLATE



2118

Multifit Adapter Plate Adapts to 48-Frame 5.15 BC or 42-Frame 4.42 BC Motor. Includes plugs, nuts, screws & instructions

RAIN SHIELD



6⅞" Diameter Plastic Guard Slides on 1/2 or 5/8 Shaft for Water Protection.

Part No.	Shaft
RB8	1/2"
RB2	5/8"

SHAFT ADAPTER BUSHINGS

Will increase shaft diameter.



Part No.	Ref.	I.D.	O.D.	Quantity
1231A	KIT240	1/4"	5/16"	Bulk
1302A	KIT244	5/16"	3/8"	Bulk
1306A	KIT242	3/8"	1/2"	Bulk
1487A	KIT246	1/2"	5/8"	Bulk

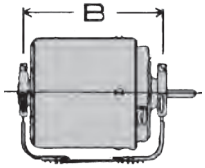
Prices subject to change without notice

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MOTOR ACCESSORIES

RESILIENT MOTOR BASES





Specify shaft height 3.00" or 3½" and motor model.

Cradle Base "B" Dimension	3½" Base No.	3" Base No.
3.54	35-354	30-354
3.86	35-386	30-386
4.08	35-408	30-408
4.17	35-417	--
4.35	35-435	30-435
4.61	35-461	30-461
4.79	35-479	30-479
4.92	35-492	30-492
5.17	35-517	30-517
5.42	35-542	30-542
5.58	35-558	30-558
5.95	35-595	30-595
7.05	35-705	30-705

CAPACITOR BRACKETS (FOR MOTOR START CAPACITORS)

Capacitor Part No.	Length
A76503	2¾"
A76502	3⅜"
A76501	4⅜"

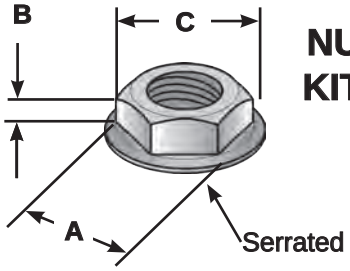




KIT832
8-32 Nuts, 32 Pieces

KIT1032
10-32 Nuts, 32 Pieces

NUT KITS



New kits with nuts that are larger in diameter and provide a more robust mounting face. 32/PK

Part No.	Thread	"A"	"B"	"C"
KIT415	8-32	.344"	.203"	.469"

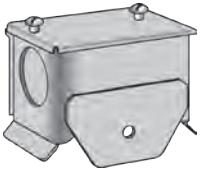
CONDUIT BOXES



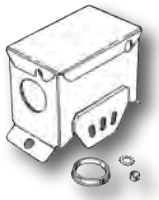
KIT100
For 5/16" and 3/8" GREENFIELD (Flexible Conduit)



KIT102
3/8" Conduit Connector Allen Stevens type, complete with mounting screws. Packed 3 per kit.



KIT142
Black, for 3.3" dia. motors



KIT144
Tie-rod mountable conduit box for 4.4", 5.0" and 5.6" dia. motors

RUBBER MOUNTING STUD

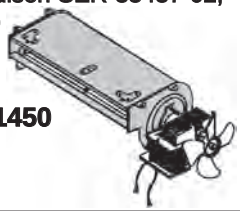


Thread	Part No.
8 - 32	KIT208
1/4 - 20	MTG7805
5/16 - 18	MTG7804

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DIRECT REPLACEMENT UNIT FOR TRAULSEN

Complete with 300mm tangential blower. Ball Bearing Motor in place and cooling fan included.
Replaces Traulsen SER-33437-02, 338-33428-00

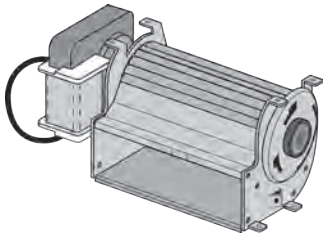


1450

CROSSFLOW BLOWERS

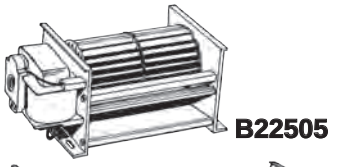
Blower wheels are 2⅜" diameter.

Part No.	Length	CFM
PCI-1401	120mm (4.72")	66
PCI-1402	180mm (7.00")	98
PCI-1403	240mm (9.50")	133
PCI-1404	300mm (11.72")	165
1405	360mm (14.17")	198

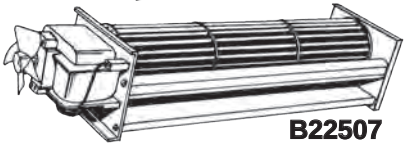


Parts Connect

CFM @ Static Pressure in./water				Nameplate	RPM @	Amps @	115V-1Sp
0.1	0.2	0.3	0.4	CFM	Free Air	Free Air	Part No.
57	22	-	-	80	3200	0.55	**B22505**
90	40	-	-	115	3100	0.85	**B22507**
100	60	5	-	105	1500	0.7	**B22508**
125	83	-	-	153	3100	1	**B22510**
196	70	-	-	215	2780	1.3	**B22513**



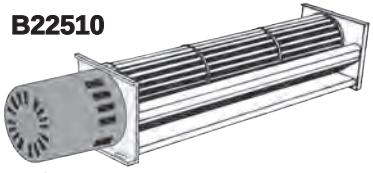
B22505



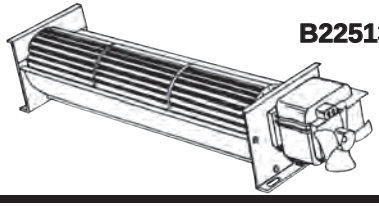
B22507



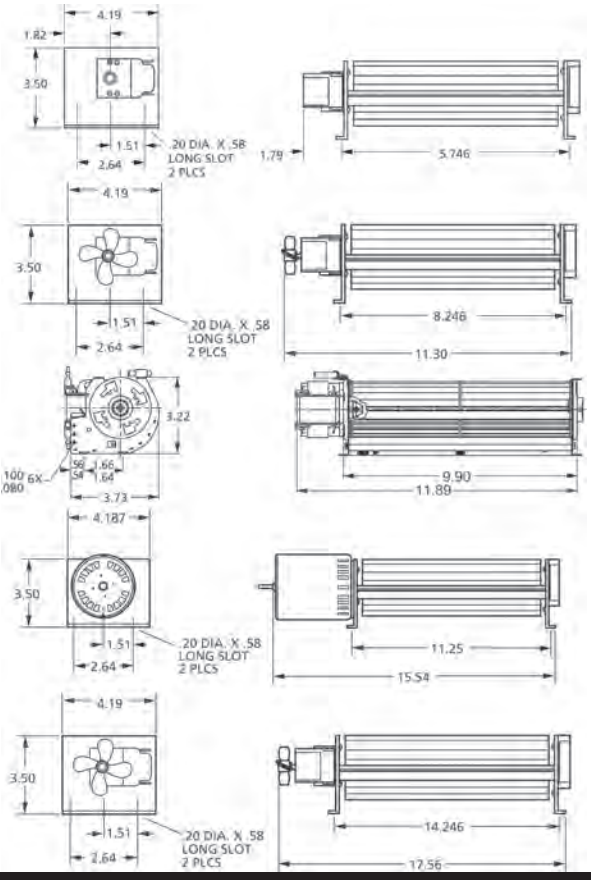
B22508



B22510



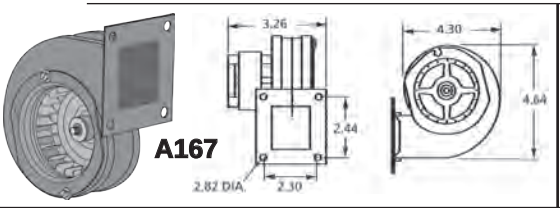
B22513



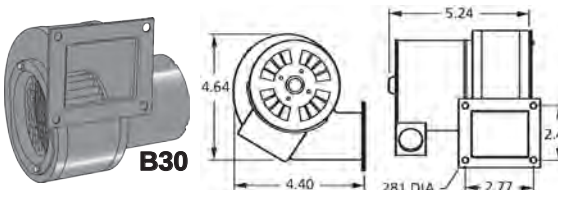
Part numbers and illustrations are for identification only

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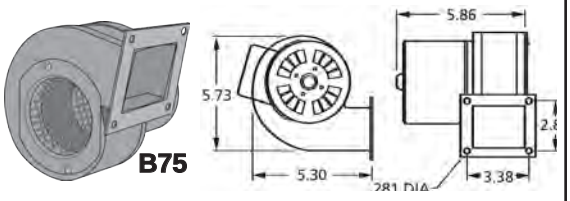
Part No	CFM	Volts	Freq.	Speeds	RPM@ Free Air	Amps@ Free Air	Bearing
PCI-A167	30	115	60	1	2900	0.4	Sleeve
PCI-B30	45	115	60	1	3200	0.59	Sleeve
PCI-B75	75	115	60	1	3200	0.59	Sleeve
PCI-B47120	180	115	60	3	1360 1100 830	1.95	Sleeve
PCI-B45227	265	115	60	1	1650	1.86	Sleeve
B45227-2	265	230	50/60	1	1650	0.93	Sleeve
PCI-A1200	1200	115	60	2	1500	6.8	Sleeve
		230			1400	3.4	



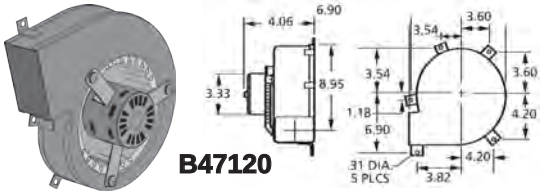
A167



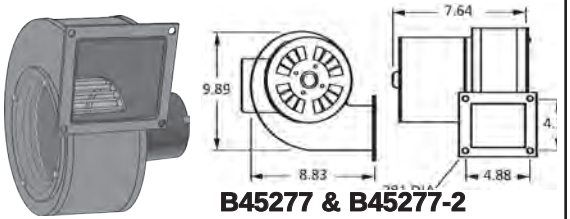
B30



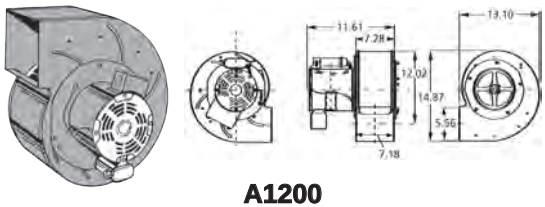
B75



B47120



B45277 & B45277-2

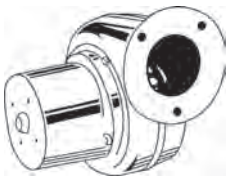


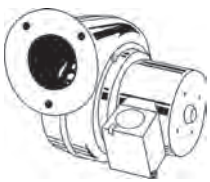
A1200

FIRE PLACE BLOWER

Only 4" x 4" overall.
115V, 3000 RPM, 15 CFM

50745D500



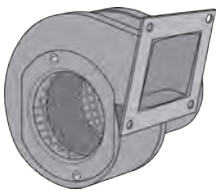


CENTRIFUGAL BLOWER

Only 6½" x 6½" overall.
115V, 3000 RPM, 60 CFM

50747D500

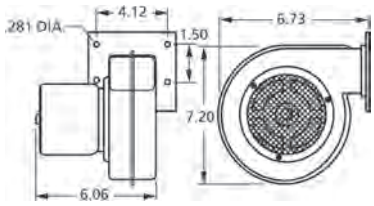
A.O. SMITH REF NO. 9461



CENTRIFUGAL BLOWER

2860 RPM Shaded Pole Blower
1/30 hp, 1.1 amps, 115 Volts 60/50hz.
CFM 135, Outlet ID: 2.5" x 2.5"
Rotation CWSE Sleeve Bearings

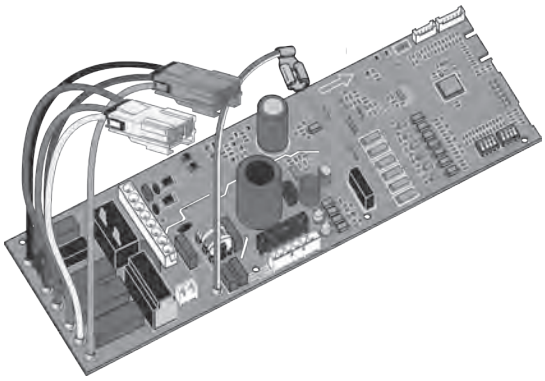
50752D500



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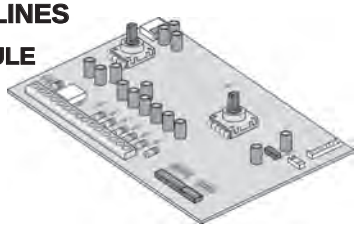
GE ZONELINE PARTS

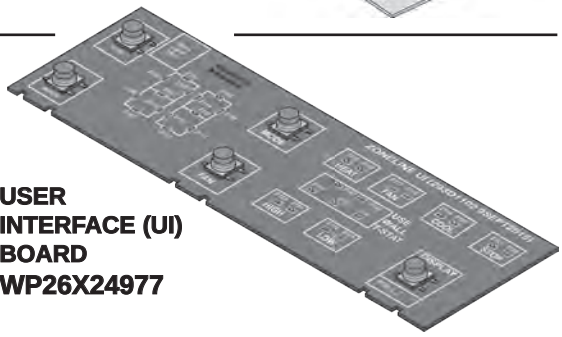
SOLID STATE CONTROLS FOR LATE ZONELINES



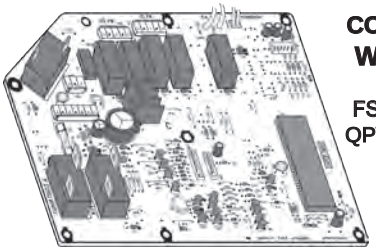
MAIN CONTROL BOARD
WP26X22240

CONTROL MODULE
WP26X10016



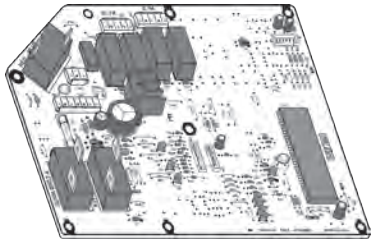


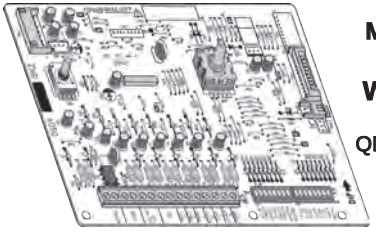
USER INTERFACE (UI) BOARD
WP26X24977



CONTROL UNIT
WP26X10004
SU2AV-0
FSGY-A136JBKO
QPWBFB135JBEO

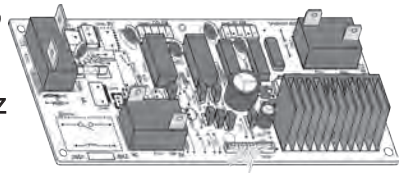
CONTROL UNIT
WP26X10008
SU2AV-0
FSGY-A139JBKO
QPWBFB141JBEO

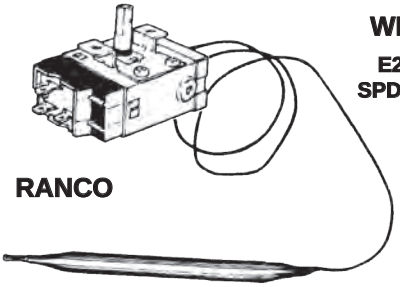




MAIN POWER BOARD
WP26X10026
DSGY JBKZ
QPWBFB586JBZZ

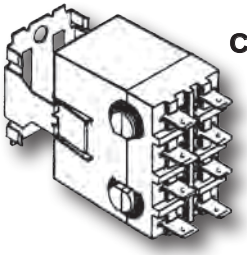
DRIVE BOARD
PWB-K
WP26X10027
QPWBFB587JBZZ





WP28X30
E21 TYPE-SPDT SWITCH

RANCO



22 AMP (2 HP) COMPRESSOR RELAY
COIL 208-230 VOLTS

WP24X19

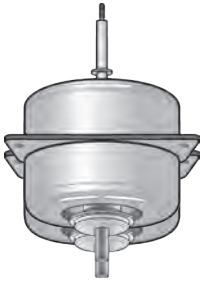
INCLUDES BRACKET FOR 1⅜" O.C. MOUNT

Part numbers and illustrations are for identification only

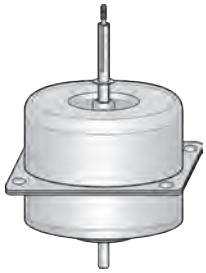
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GE ZONELINE PARTS

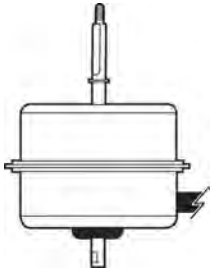
WP94X10024
0.037HP
230V 60HZ
Fuji Electric



WP94X10078
INDOOR
MOTOR



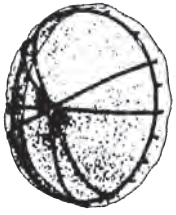
WP94X10110
MOTOR



WP94X10231
MOTOR



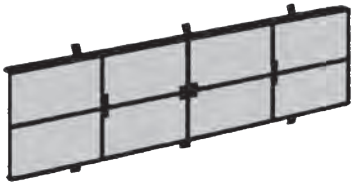
BLACK FOAM FILTER
HAS
PLASTIC FRAME
AND CENTER
MAGNET FOR STABILITY



WP85X2

PACKAGE OF 35
WP85X3

PANEL FILTERS



Black Plastic Frame
with Thin Plastic Screen

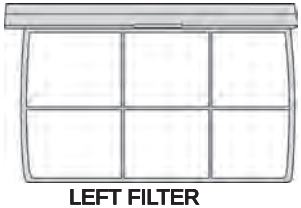
9" x 30"
WP85X8

CONTROL COVER

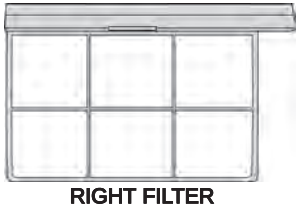


WP71X10004

PANEL FILTERS



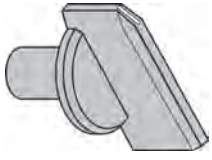
LEFT FILTER
WP85X10001



RIGHT FILTER
WP85X10002

STEM KNOBS POINTER AT FLAT
BROWN PLASTIC WITH RED POINTER

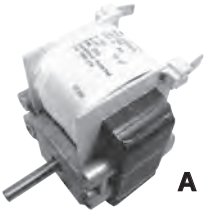
WP12X9
for .24" Shaft



OEM HVAC

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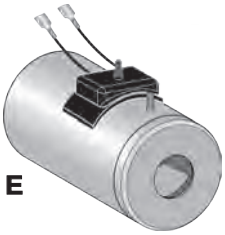
MOTORS & BLOWERS


A

Part No.	Description	Pic.
7990-314P	Motor	A
7990-317P/A	Motor w/Centrifugal Switch	C
7990-6451	Vent Blower Assem w/7990-317P/A	D
7990-6501	Booster Assembly w/7990-314P	B
37319801821	Inducer Motor Assembly	E

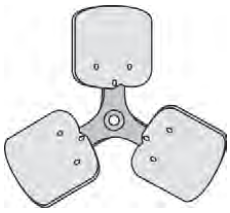

B


C


E


D

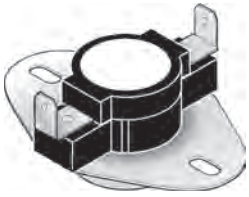
PROPELLER BLADES



Rotation - CW • Hub Location - Intake

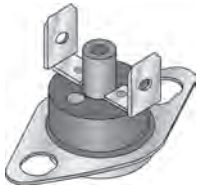
Part No.	Lau	Blades	Dia.	Pitch	Material
026-17688	6128210001	3	22”	36º	Steel
026-17690	6128240001	2	22”	20º	Aluminum
026-17698	6128200001	3	22”	30º	Aluminum
026-17785	6128220001	3	17 11/16”	22º	Aluminum
026-128812	6128230001	3	24”	30º	Steel



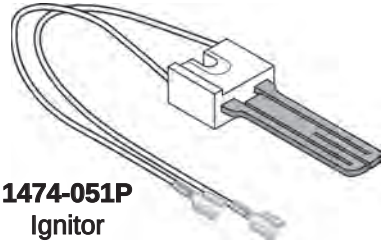


7975-3281
Fan Switch
• F110-20

armstrong

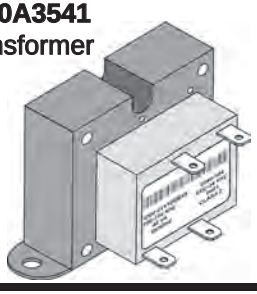


02634027000
Rollout Switch
• 300ºF



1474-051P
Ignitor

2940A3541
Transformer

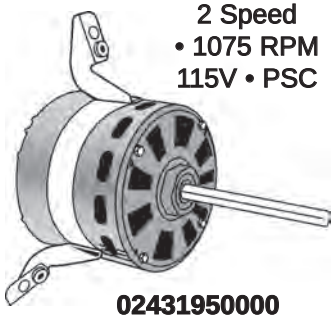




3612-348P/A
Tubular Element

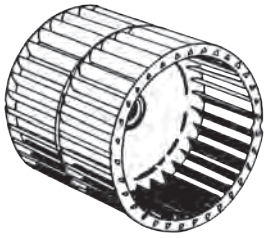
Part numbers and illustrations are for identification only

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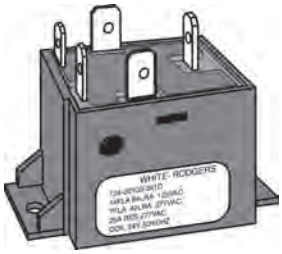


2 Speed
• 1075 RPM
115V • PSC

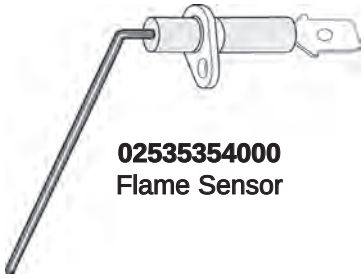
02431950000
PSC Motor



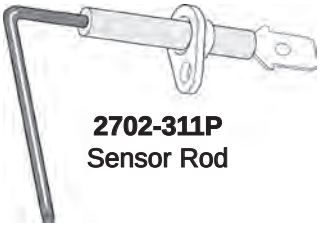
02624069700
(1472-2751)
10" dia. X 7" CW 1/2" Bore
Blower Wheel



7975-3771
Relay



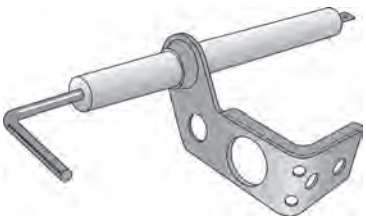
02535354000
Flame Sensor



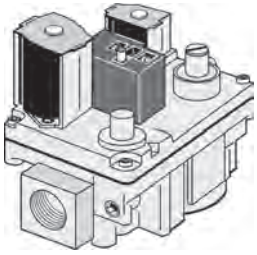
2702-311P
Sensor Rod



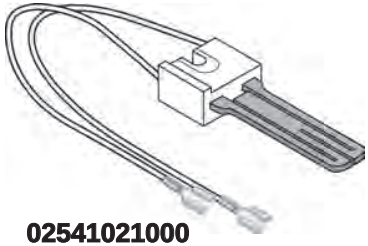
2895-4101
Sensor Rod
Kit



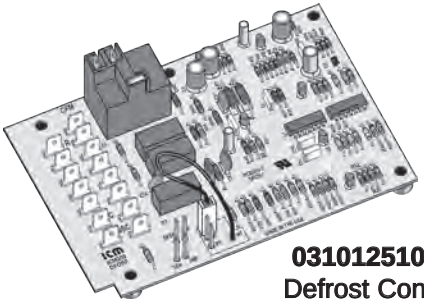
7975-388P/A
Remote Sensor



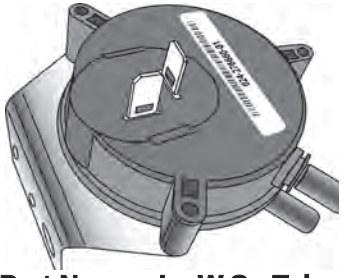
7990-328P
Gas Valve (36E29-101)



02541021000
(1457-052P)
Ignitor



03101251000
Defrost Control
(ICM303)

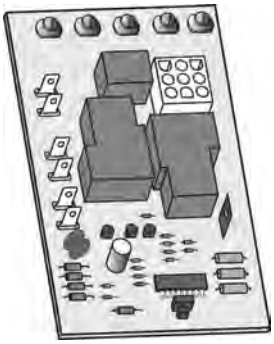


Part No.	In. W.C.	Tubes
3243597200	0.10"	2
02435271000	0.50"	1

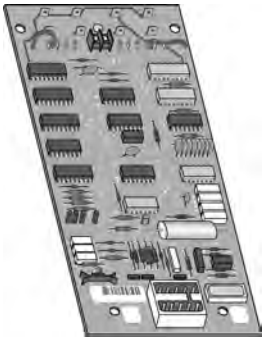
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COLEMAN • EVCON • YORK

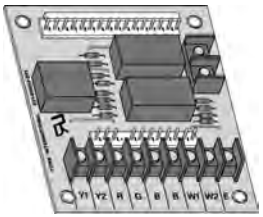
AIR PRO, FRAZIER JOHNSON, LUXAIRE



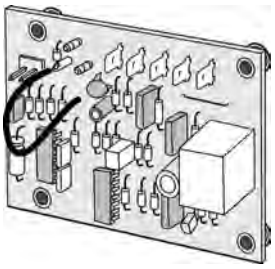
2702-300P
Control Board
(695-001)



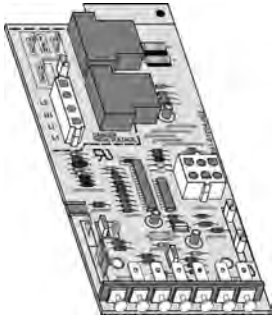
03100251700
Heat Pump
Circuit Board



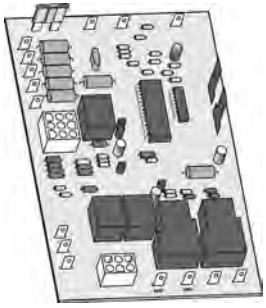
03100652001
Circuit Board
for 2-Stage Cooling
TI 6RC-1



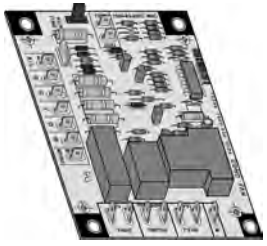
03100872701
Time/Temperature
Defrost Controller



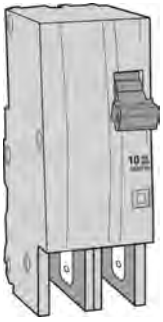
03101264002
Heat Pump Defrost
Circuit Board



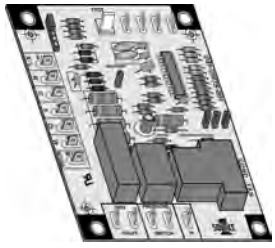
03101932002
Upgraded Furnace
Circuit Board



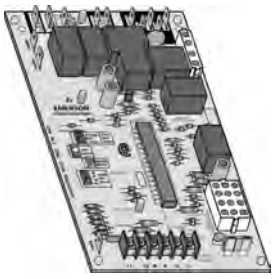
03101954000
Defrost Board



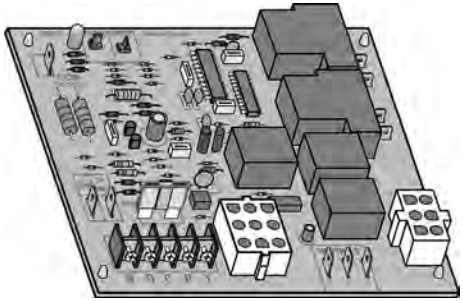
3500-377P/A
Circuit Breaker



33101975001
Defrost Board
Kit



33102956000
(33109167000)
Ignition Control



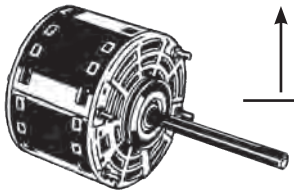
7990-319P
Integrated Control Board
(DGA Models)

Part numbers and illustrations are for identification only

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INTERCITY PRODUCTS
HEIL, COMFORTMAKER, TEMPSTAR, ARCOAIR

Part No.	HP	Volt	RPM	AMP	Shaft	"A"	Capacitor	Ref. No.
1013341	1/2	115	1050	8	1/2" x 4"	4-7/16"	7.5µ-370	K55HXDEW2169
1054579	3/4	230	1075	5.6	5/8" x 5"	5⅝"	15µ-370	K55HXCMA6532
1054586	1	230	1075	6	5/8" x 5"	6-5/16"	20µ-440	K55HXPFC5070



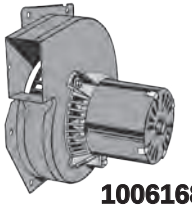
BLOWER MOTORS
- **Permanent Split Capacitor**
- **4 - Speed** • **CW Rotation**



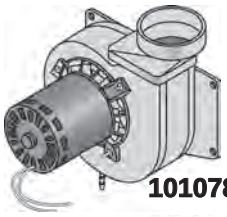
CONDENSER MOTORS
- **Permanent Split Capacitor** • **208/230 Volt**
- **Sleeve Bearing** • **TENV Enclosure**

Part No.	HP	RPM	AMP	Shaft	Dia.	"A"	Rot.	Capacitor	Ref. No.
1050703	1/3	1120	1.2	1/2" x 2"	5⅝"	4"	CW	5µ-370	K55HXKAF3146
1050892	1/6	1075	1	1/2" x 2"	5⅝"	3¾"	Rev.	5µ-370	K55HXHNK2379
1052659	1/8	1120	.55	1/2" x 1¾"	5"	3¾"	CW	5µ-370	K48HXCLT1561
1052662	1/8	1110	1.03	1/2" x 1½"	5"	4"	CW	5µ-370	K48HXCLW1562
1052820	1/4	840	1.4	5/8" x 2¼"	5-⅝"	5¾"	CW	5µ-370	K55HXKDY3138
1053217	1/8	840/2sp	.8	5/8" x 3½"	5⅝"	3¾"	CW	5µ-370	K55HXKDY3226
1065751	3/4	1140	2.6	5/8" x 2¼"	5⅝"	5¾"	CW	10µ-440	K55HXREA5481
1085926	1/3	1075	1.9	1/2" x 2"	5⅝"	4-5/16"	CW	5µ-440	K55HXCTJ6645
1085927	1/5	1075	1.3	1/2" x 2"	5⅝"	3-9/16"	CW	3µ-440	K55HXGLN5295

COMBUSTION BLOWERS



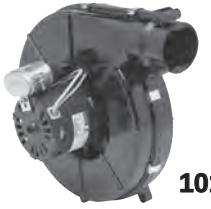
1006168



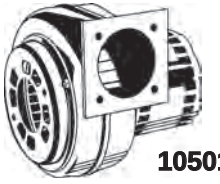
1010780



1011350



1011412



1050144



1013833, 1014529



1172823

1054268



Part No.	Volts	Amps.	Description/Reference
1006168	115	1.3	PCI-A179, 610682
1010780	115	1.95	7021-7702, 1708605, 1009311
1011350	115	0.8	PCI-A173, 1005568, 1007360, 7162-2782
1011412	115	0.7	RFB145, 7062-3793, 1010527, 90+
1013833	115	1.6	PCI-A134, 1010975, 1010324, 7021-9335
1014529	115	2.0	80+
1050144	230	0.5	PCI-1050144, A151, JA1M109, 7021-10287
1054268	208/230	0.5	PCI-1054268, 0 a7021-7617 (1170870)
1172823	115	2.4	RFB330, A067, 90+ (1013188)

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Capacitors Dual Run

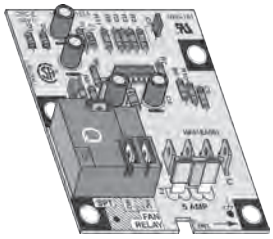
Part No.	MFD Herm	MFD Fan	Voltage
1185471	25	3	370
1186415	30	3	370
1172091	35	3	370
1172093	25	3	440
1172095	40	3	440
1172094	35	3	440



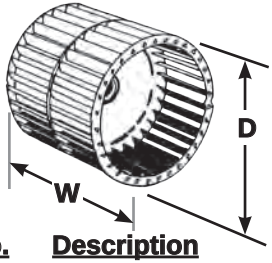
Part No.	Description	Open ºF	Close ºF
1066247	Freeze Thermo	30º	50º
1172766	Defrost Sensor	51º	31º



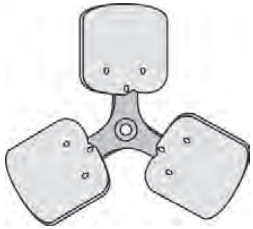
CIRCUIT BOARD



1171000 (HK61EA002)
Used on Fan Coil Units to Control Blower



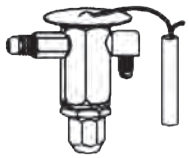
Blower Wheel & Propeller



Part No.	Description	Rotation	Spec.	Diameter
1011420	Blower Wheel Double Inlet	CW	10¾" Width	11¾"
1087333	3 Blade Alum. Fan 1/2" Bore	CW	21º Pitch	22"

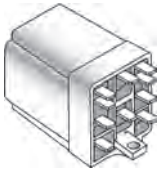
Carrier to ICP X-Ref

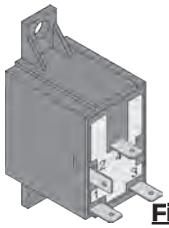
HK32EA001	1173636	HK61EA010	1172975
HK42FZ018	1172550	LH33ZG002	1172533
HK42FZ023	1173838	LH33WZ520	1172827
HK61EA002	1171000	LH660013	1177395
HK61EA006	1171734		

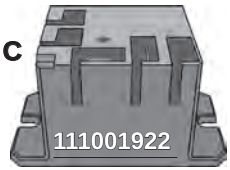


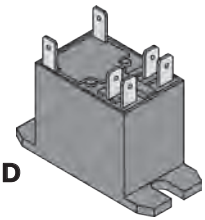
EXPANSION VALVE
1082871
(Alco ANCE2.5HSK)

RELAYS

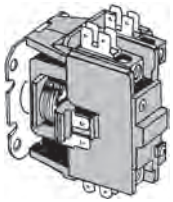






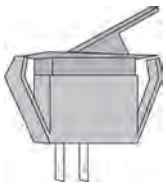


Part No.	Description	Fig.	Reference
1000742	Ice Cube Switching Relay	A	Omron LY2UAD06223 DPDT, 24V Coil 10FLA
1058148	Switching Relay	B	SPST 24V Coil Type 94-293
111001922	Electric Heater Relay	C	Potter & Brumfield T92 SPST, 90-86, PR1922
1172506	Switching Relay	D	Potter & Brumfield T92S7D22-22, 22VDC DPST



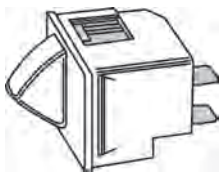
1050699
CONTACTOR
1 Pole,
25A FL
24V Coil

INTERLOCK SWITCHES



607900
INTERLOCK SWITCH

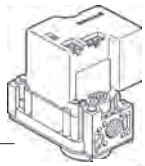
1171981
INTERLOCK SWITCH

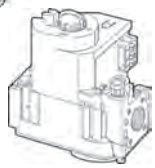


Part numbers and illustrations are for identification only

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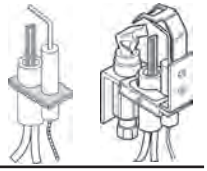
IGNITION CONTROLS
GAS VALVES





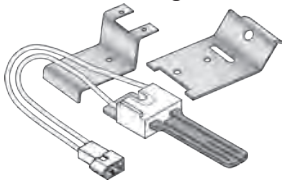
Part No.	Type/Description	Gas	Reference
1005597	Spark Pilot Step Opening	Nat.	VR8204M1075, 1091
1011827	Hot Surface Pilot	Nat. & LP	SV9540, 2 Stage
1013351	Hot Surface Pilot	Nat. & LP	SV9541, 2 Stage
1149021	Spark Pilot Step Opening	Nat.	VR8304P4306, VR8204C1142
1170430	Hot Surface Pilot	Nat. & LP	SV9500M2682, 2690 SV9501M2056, 2528, 1011024

IGNITORS, PILOTS & SENSORS

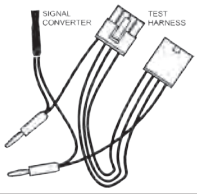


Part No.	Type	Description/Reference
1009524	Intermittent Pilot Ignitor/Sensor	Q3400A1024, Q3400A1040
1149856	Intermittent Pilot Ignitor/Sensor	Q3450C1045, Nat & LP
1011483	Spark Ignition Pilot/Ignitor	1011477, Nat & LP

1096048
Hot Surface Igniter Kit



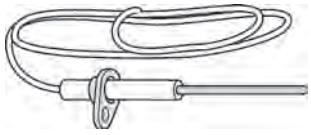
SMART VALVE TEST KIT
1160400 (395466-1)



SENSORS FOR ICP

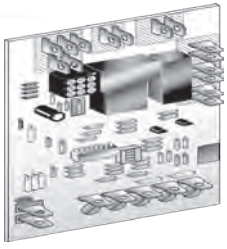


1380687



1380679

Fan Timer Control



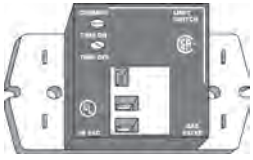
Part No.	Reference
1084197	Honeywell ST9120C5005
1170063	Honeywell ST9120C5013, G2008, G2016, 1009838

Intermittent Pilot Ignition Control

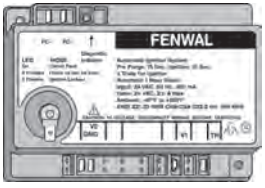


Part No.	Reference
1005651	S8610U3009, S8600M1021, S8600M1005, S8600M1013

Fan Timer



Part No.	Reference
1065750	1065287, BC1457AA, EAC426-4-300, BC7070

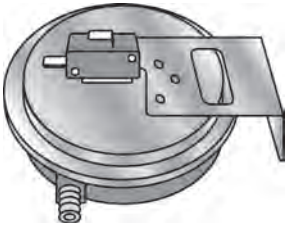


Direct Spark Ignition Control

Part No.	Reference
35605605115	Fenwal 05-296666-155, 2460D605-115, 829-007
35605606111	Fenwal 05-296466-151, 2460D606-111, 829-013

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Pressure Switches

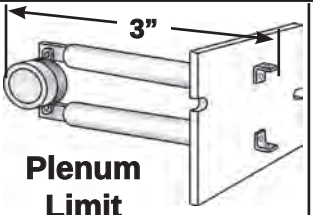


Part No.	Pressure (WC")	Manufacturer Reference
1013803	2.0" Make, 1.8" Drop	TriDelta IS20204-4014 For 90+
1170926	0.66"	Honeywell IS20124-5608
1170929	0.35"	Honeywell IS20336-5585, 02427576000, 1011739
1174276	0.9"	Honeywell PPS10008-2147

Pressure Switch Hose



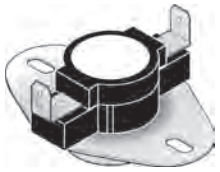
Part No.	ID	Length	Description
1003687	1/8"	24"	Red 500ºF
1006298	3/16"	36"	Black 250ºF
1170921	3/16"	120"	Grey 500ºF



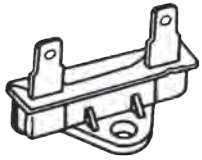
Plenum Limit
1320547
(L180-20)



Manual Reset Limit
1013102
(1005549 L300)



Limit Switch
1171905
(L145-55)



Thermal Fuse
1087811
(249ºF, 121ºC)

23" Long

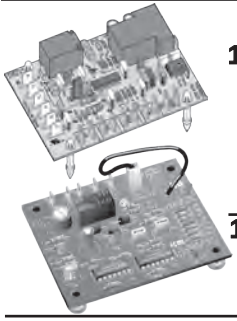


Burner
1005664
Used in NUGK Models, 1001479, 613133, 94929



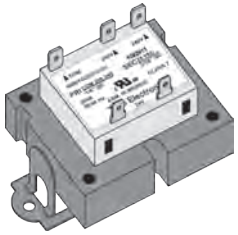
LP Conversion Kit
1160991
NAHL002LP for 80% 1 Stage with VR8200/SV9500/SV9501 Valve

DEFROST CONTROLS



1087562	• Outdoor Fan and Reversing Valve Relay integrated into design • Anti-banger feature energizes the Reversing Valve 10 seconds after the Outdoor Fan Relay allowing for pressure equalization	ICM304 ICM: AF1013 with reset
1160717	• Simple time and temperature control • Must Have external relays for Fan, Reversing Valve and Auxiliary Heat	ICM300 ICM: DFS0S24A2 WR: 90-621

TRANSFORMERS



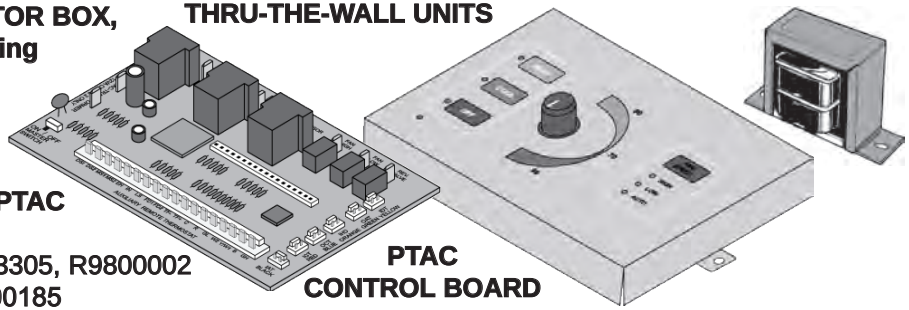
Part No.	Primary	Secondary	VA	Mounting
1011626	120V	24V	40VA	2 Side Clip
1082611	208/230V 1/4" QC	24V 3/16" QC	40VA	Foot Mount
1170003	120V	24V 1/4" QC Terminals	40VA	Foot Mount

Part numbers and illustrations are for identification only

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BOARD, SELECTOR BOX, Transformer, Wiring Harness & Wire Enclosure

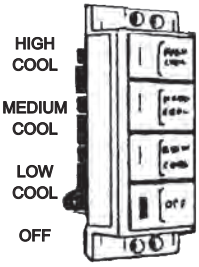
THRU-THE-WALL UNITS



FOR PTHP AND PTAC
RSKP0008
REPLACES 11043305, R9800002
& RF00001, RF000185

PTAC CONTROL BOARD

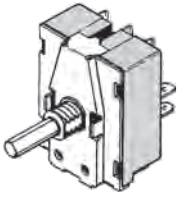
POPULAR MAIN SWITCHES
FOR ROOM AIR CONDITIONERS



10472201Q

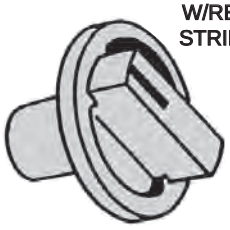
Black plastic switch with fluorescent red indicator.

4-POSITION
B5114404
(ASR4273-15)
Off-Fan-Hi Cool-Lo Cool



KNOBS FOR 1/4" D STEM
1/2" EXTENSION

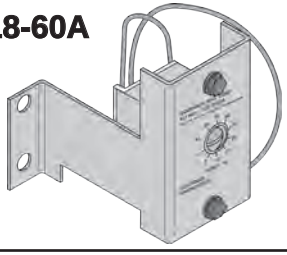
BLACK W/RED STRIPE



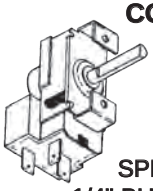
D7795807
FLAT DOWN

OUTDOOR THERMOSTAT

OT18-60A



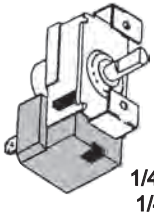
3-WIRE AC TEMPERATURE CONTROL



C6424201

SPDT SWITCHING
1/4" BULB – 9" CAPILLARY
1/4" D STEM 1" LONG

2-WIRE AC TEMPERATURE CONTROL-COOLING



C6460402

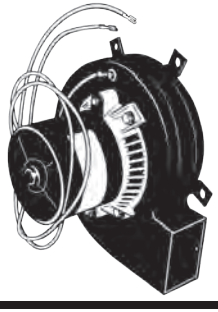
SPST SWITCHING
1/4" BULB – 9" CAPILLARY
1/4 D STEM – 3/4" LONG

PARTS FOR LATE MODEL FURNACES

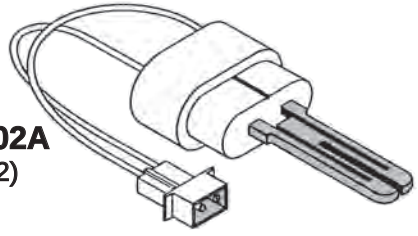
DRAFT INDUCER

208-230V
.5 AMPS
2-POLE
NO SWITCH

D9886202
(7021-9227)



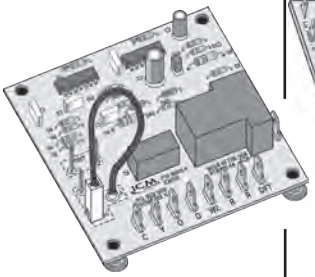
HOT SURFACE IGNITOR
– INCLUDES GASKET –



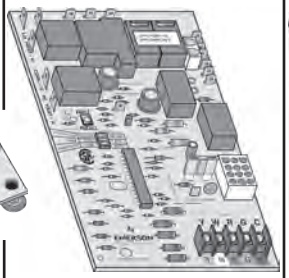
D9918202A
(271A9702)

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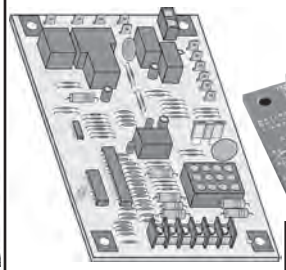
GOODMAN
AMANA



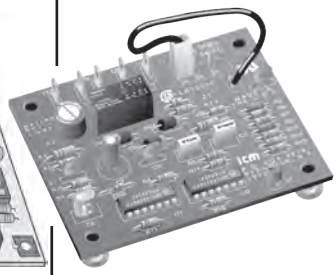
DEFROST BOARD
(ICM318)
B1226008



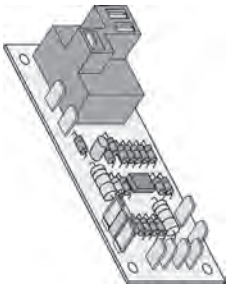
INTEGRATED HSI CONTROL
(50M56-289)
PCBBF132S



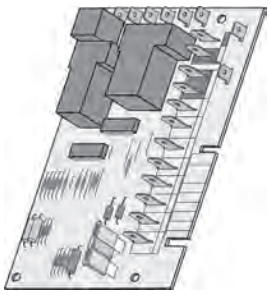
INTEGRATED HSI CONTROL 12 PIN
(50A55-289)
PCBBF112S



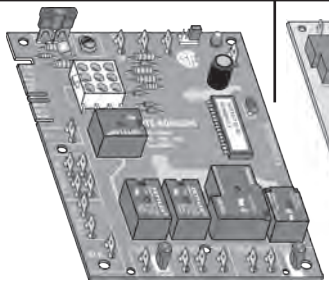
DEFROST BOARD
(ICM300 - B1226006)
PCBDM101S



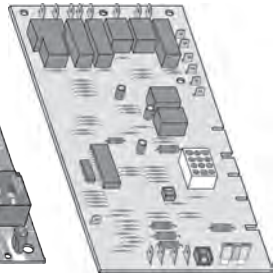
AIR HANDLER BOARD
(B1370735S)
PCBFM103S



TIMED FAN CONTROL
(ICM287)
B1809904S

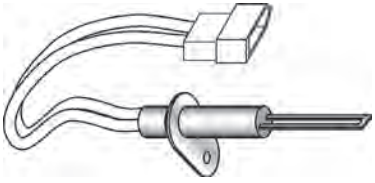


ELECTRONIC CONTROL MODULE
(ICM280)
B1809913S



TIMED FAN CONTROL
B1809923S

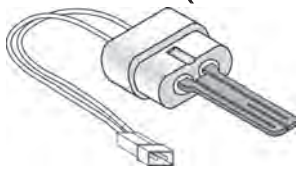
NEW STYLE MINI-IGNITOR
0230K00000S



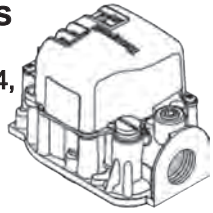
FLAME SENSOR
0130F00010
(B1172606)



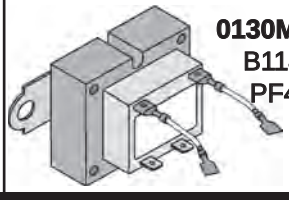
HOT SURFACE IGNITOR
– Includes Gasket –
D9918202A (271A9702)



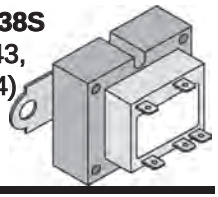
GAS VALVE
0151M00013S
(B1282628
VR8515S1214,
36G22-254)



TRANSFORMER
120 - 24V 40VA
0130M00140S
B1141605
PF40115

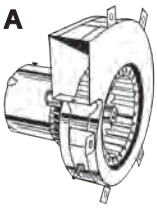


TRANSFORMER
240 - 24V w/Terminals
0130M00138S
(B1141643,
PF40224)



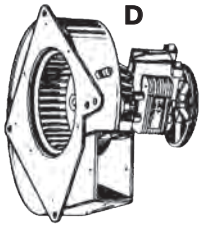
Part numbers and illustrations are for identification only
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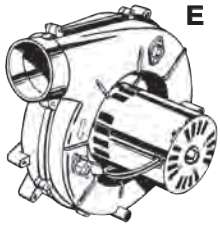
FLUE MOTORS


A

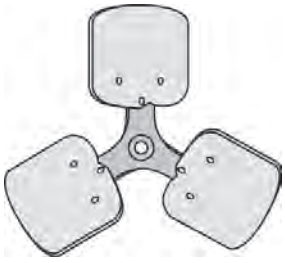

B


C


D


E

Illus.	Part No.	Volts	Amps	Description
A	**D9886202**	208/230	0.5	7021-9227 Amana
B	**20044403**	115	1.6	7002-2407, 7021-8252
C	**B2959000S**	208/230	0.5	7021-8656
D	**B1859005S**	115	1.3	PCI-A157, 7002-2307, 7002-3219
E	**B2833001S**	115	1.4	7021-9087, 7021-9000

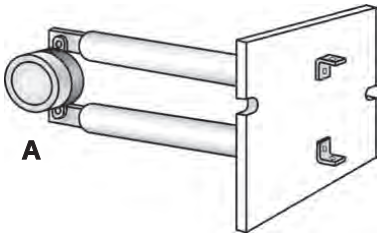


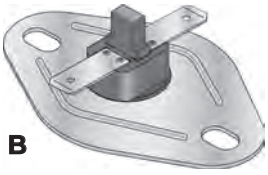
PROPELLER BLADES

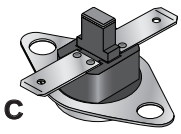
Rotation - CCW • Hub Location - Intake

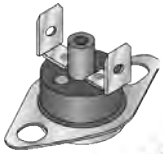
Part No.	Lau	Blades	Dia.	Pitch	Material
B1086756	**6128300001**	3	18”	29º	Steel
B1086750	**6128290001**	3	22”	24º	Steel
B1086748	**6128310001**	3	22”	30º	Steel

LIMIT SWITCHES

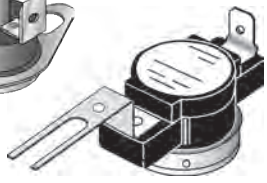

A


B


C

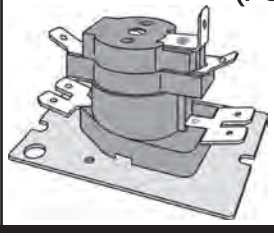

D

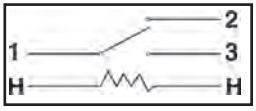
B1370116
L140-35F LIMIT SWITCH


E

Illus.	Part No.	Length	Limit
A	**1370902S**	3”	210ºF
A	**1370903S**	3”	240ºF
A	**1370905S**	3”	290ºF
A	**1370908S**	7”	160ºF
A	**1370912S**	7”	240ºF
B	**B1370108**	Manual Reset	149ºC
C	**B1370145**	Manual Reset	149ºC
D	**B1370154**	Manual Reset	350ºF
E	**B1370116**	Auto Reset	140-35ºF

TIME DELAY RELAY
B1370738
(PCQ108)

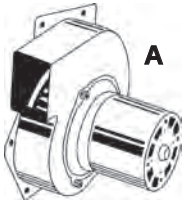




OEM HVAC

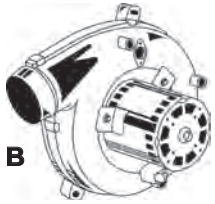
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NORDYNE

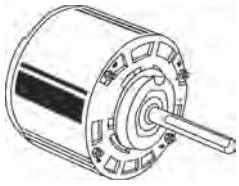

A

FLUE MOTORS

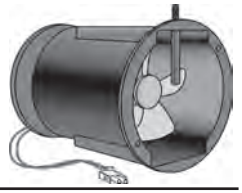
Part No.	Illus.	Amps	Type	Ref
903111	A	1.1	S.P.	7021-7975
				7021-1159
903962	B	0.7	PSC	7062-4159


B

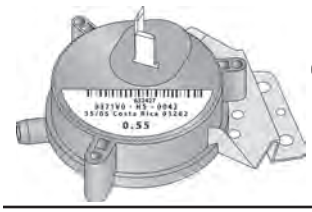
Part No.	HP	Speeds	Capacitor
902126	1/5 (D1730)	3	5µF
904502	1/3	3	5µF
902128	1/2	4	10µF
902346	3/4	4	10µF



INDUCER MOTOR
903404
(65404)



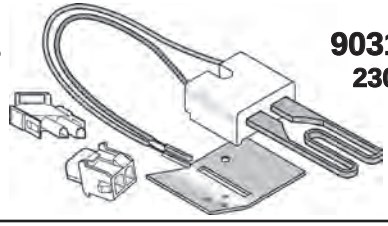
PRESSURE SWITCHES



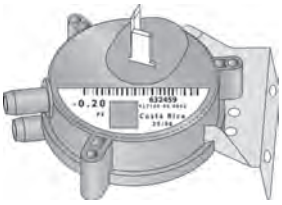
632427
Single Port

FURNACE IGNITOR KIT

903758
120V

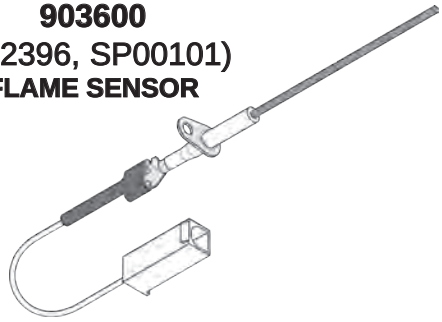


903179
230V



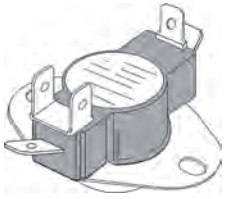
1010775R
(632453)
2-Port

903600
(632396, SP00101)
FLAME SENSOR

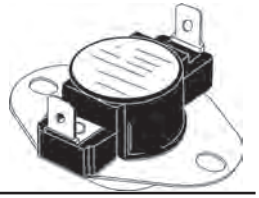


2-POLE LIMIT CONTROLS

Part No.	Open
626403	140ºF
626404	145ºF
626409	155ºF
626428	170ºF
626458	190ºF



626337
Fan Switch
F115



VENT LIMIT SWITCH

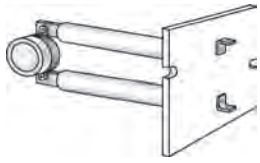
Part No.	Cut-Out
626354	220ºF
626353	230ºF
626355	240ºF
626352	250ºF
626350	260ºF

FLAME ROLL OUT SWITCH
626343 300ºF



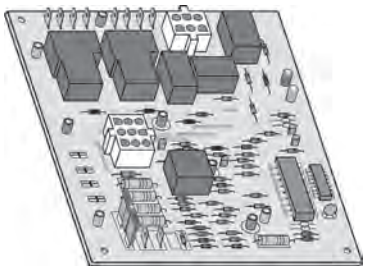
OVER TEMP LIMIT

Part No.	Cut-Out
626418	150/20ºF
626419	195/20ºF
626425	210/20ºF
626449	250/20ºF
626434	180/20ºF

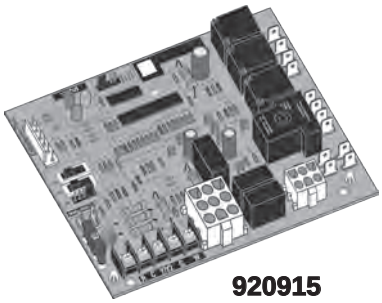


Part numbers and illustrations are for identification only
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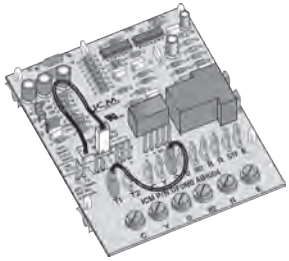
NORDYNE



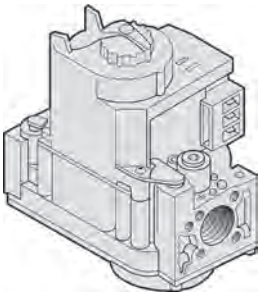
903429
Integrated Control Board



920915
Circuit Board KG6 & KG7 Series

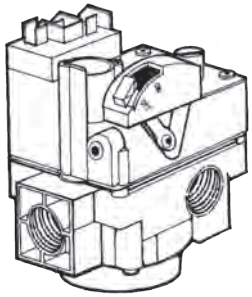


917178A (ICM302)
Defrost Board

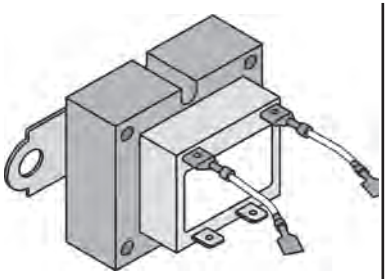


GAS VALVES

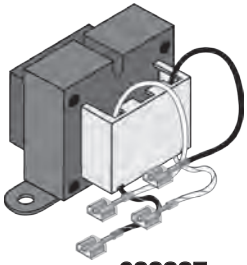
Part No.	Ref
624610	VR8205R2091
904081	VR8205S2288, M2443
624583	7200ERC 720-472



TRANSFORMERS

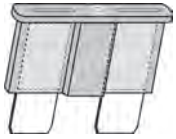


621709
208/240-24V
Transformer



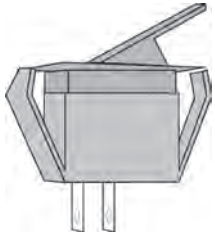
622337
(621486)
120v/24v (40VA)
Includes wires

FUSE (3 Amp)



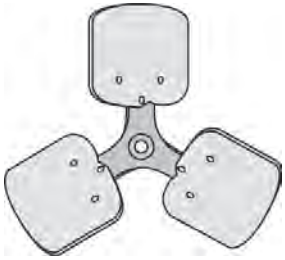
632261
(ATC3)
3 Amp

INTERLOCK DOOR SWITCH



632125

PROPELLER BLADES

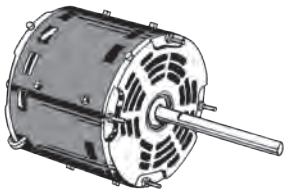


Rotation - CW • Hub Location - Intake

Part No.	Lau	Blades	Dia.	Pitch	Material
667212	**6128140001**	3	24"	30º	Steel
667261	**6128150001**	2	18"	18º	Steel
667262	**6128120001**	3	18"	28º	Steel
667303	**6128130001**	3	24"	23º	Steel
667316	**6128190001**	3	24"	20º	Steel

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RHEEM
RUUD, WEATHER KING



BLOWER MOTORS
115 V • 5⅝" Dia

Part No.	HP	RPM	Cap	Amps	"A"	Shaft
51-23012-41	1/2	1075/4-Spd	10-370	7.3	4⅞"	1/2" x 4"
51-23015-91*	1/3	1050/3-Spd	SP	6.5	4¼"	1/2" x 3"
51-23017-42	1/2	1075/4-Spd	15-370	13	5½"	1/2" x 5"

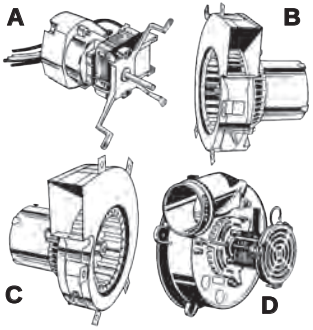
* 5" Dia CWSE other motors reversible



CONDENSER MOTORS
208/230 V • Sleeve Bearings • TENV Enclosure • 5⅝" Dia

Part No.	HP	RPM	Cap	Amps	"A"	Shaft
51-23055-11	1/5	1075	5-370	1.3	3⅞"	1/2" x 3¾"
51-23055-12	1/5	825	7.5-370	1.3	4⅝"	1/2" x 3"
51-23053-11*	1/3	1075	5-370	2.0	4"	1/2" x 5"

* CWSE other motors reversible



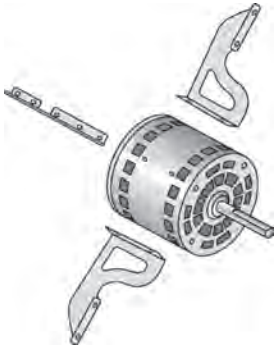
COMBUSTION BLOWERS
3000 RPM

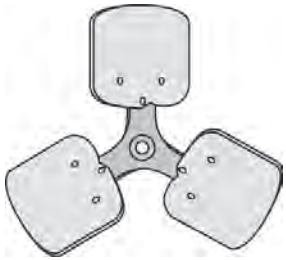
Part No.	Illus.	Volts	Amps	Description
51-21964-11	A	208/230	0.25	7102-0628 with Blade
70-21496-01	B	115	1.1	PCI-A090, JA1M102, 7021-5239
70-21496-83	C	115	1.1	A079, JA1M106, 7021-5615
70-24157-03	D	115	1.71	70-22838-82, 70-101887-81

POPULAR BLOWER MOTORS

Motors have 8 holes in shell for brackets to screw in.
Brackets are sold and must be ordered separately.

Part No.	HP	Voltage	Speeds	Type
51-100344-01	1/6	230V	2	Shaded Pole
51-27211-02	1/4	230V	2	Shaded Pole
51-27211-03	1/3	230V	2	Shaded Pole
51-27211-04	1/2	230V	2	Shaded Pole
AE-58384-81	Bracket Set of 4			





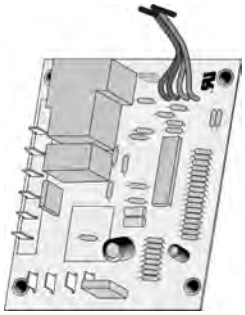
PROPELLER BLADES

Rotation - CCW • Hub Location - Intake

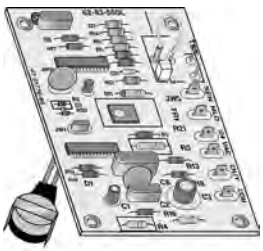
Part No.	Lau	Blades	Dia.	Pitch	Material
70-100580-03	6128190001	3	24"	22º	Steel
70-100580-04	6128170001	3	24"	28º	Steel
70-100580-07	6128180001	2	22"	28º	Steel

Part numbers and illustrations are for identification only
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CIRCUIT BOARDS



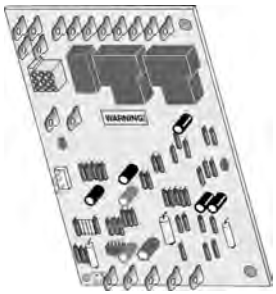
47-102684-83
Demand Defrost Circuit Board
(47-21517-88)



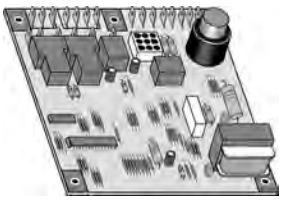
47-21776-86
Defrost Board with Sensor



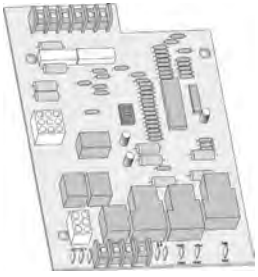
47-22827-83
Electronic Fan Timer for Standing Pilot
ST9120U1003, 695-003



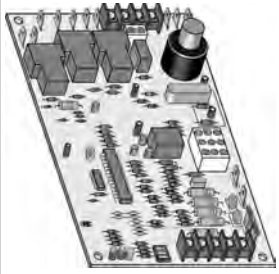
47-23619-81
(47-23619-03)
Fan Timer Control Board



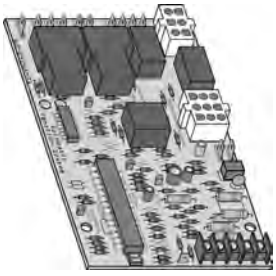
62-23599-05
Integrated DSI Control (1068-310)



62-24084-82
Upgraded Board
used w Flame Sensor
see 62-24044-71 below



62-24140-04
DSI Control Board
1- Stage

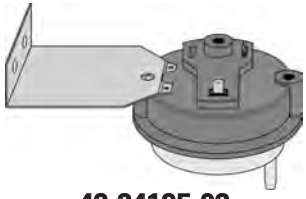


62-24268-03
Integrated HSI Control (1012-925)

PRESSURE SWITCH - 1 Hose, 2-Wire Hook-up



42-24194-82

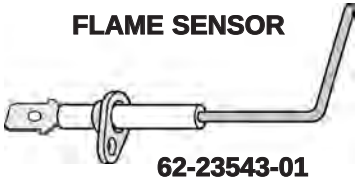


42-24195-03



42-24196-81

FLAME SENSOR

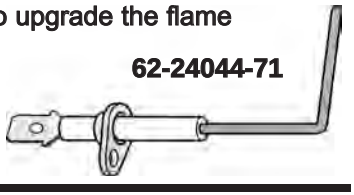


62-23543-01

REMOTE FLAME SENSOR KIT

Sometimes when replacing furnace control board 62-24084-82 it is necessary to upgrade the flame sensor with this kit.
Includes:
Sensor, Brackets, Leads & Instructions

62-24044-71



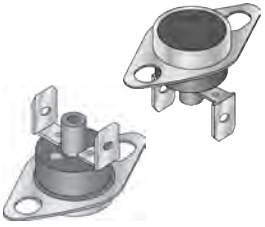
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RHEEM
RUUD, WEATHER KING

VENT LIMIT SWITCH

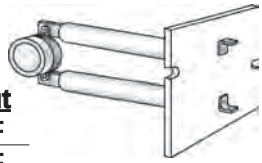
Part No.	Cut-Out
47-22453-01	130ºF
47-22453-02	135ºF
47-22861-02	300ºF

Manual Reset

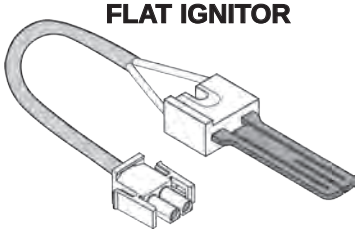


PLENUM LIMIT 3”

Part No.	Cut-Out
47-25349-03	L150ºF
47-25349-01	L160ºF
47-25349-02	L170ºF



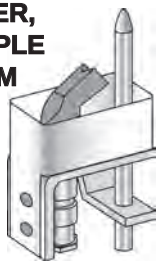
FLAT IGNITOR



62-22868-93

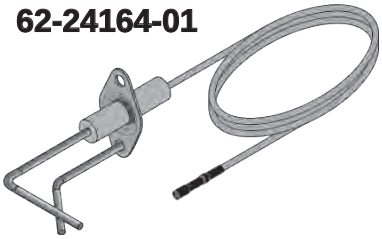
PILOT BURNER, THERMOCOUPLE & ALUMINUM TUBING

62-22864-82

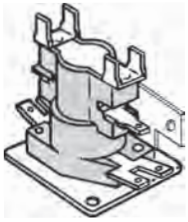


IGNITOR for Direct Spark

62-24164-01

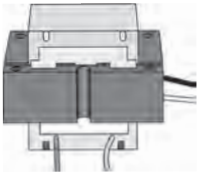


SEQUENCERS with Mounting Bracket 24V



42-23116-08	2 Pole
42-23116-07	3 Pole

TRANSFORMER



Part No.	Voltages
46-23115-01	120-24V
46-23115-02	240-24V
46-22863-04*	120-24V

*Fused - **Replacement Fuse**

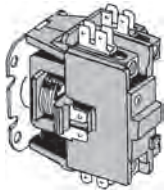
46-22863-82 5 Pack

Defrost Upgraded Replacement Relay



42-21786-81

Replaces:
42-21786-01, 42-21786-02,
42-21786-05, 42-21786-06

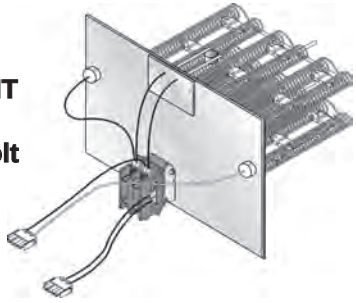


CONTACTOR
1 Pole 24 Volt

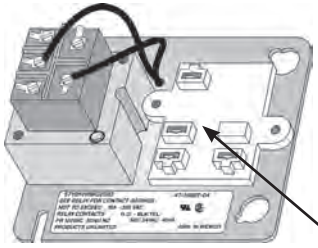
Part No	Amps.
42-25101-01	30A
42-25101-03	40A

HEAT STRIP REPLACEMENT KIT
10 K.W. 230 Volt

AS-58386-92

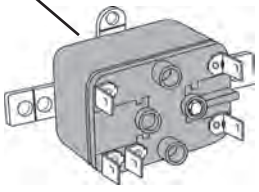


FAN CENTER (LESS RELAY)



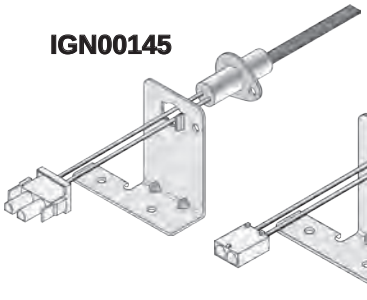
47-19807-04
Fan Center
Supplied without
relay
(90-113)

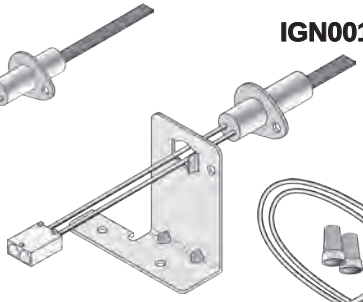
ENCAPSULATED RELAY
for Fan Center (90-370)
42-25104-06

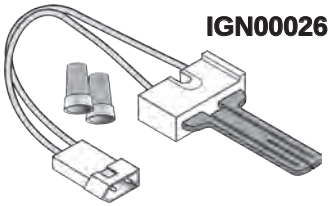


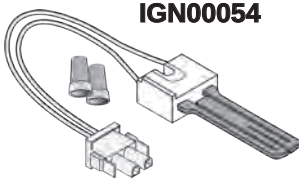
Part numbers and illustrations are for identification only

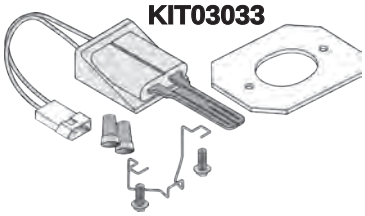
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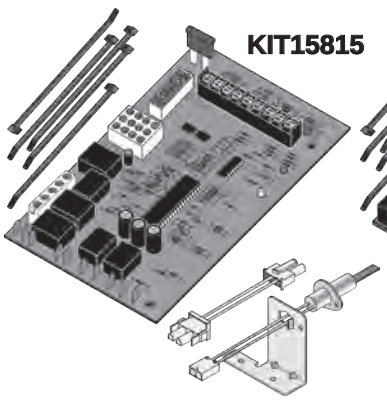


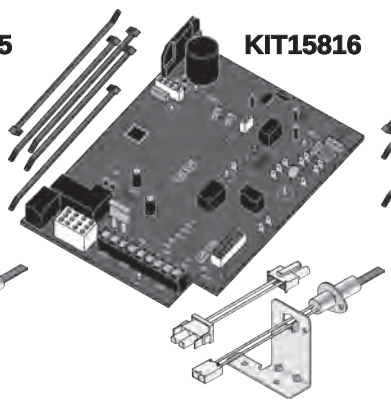


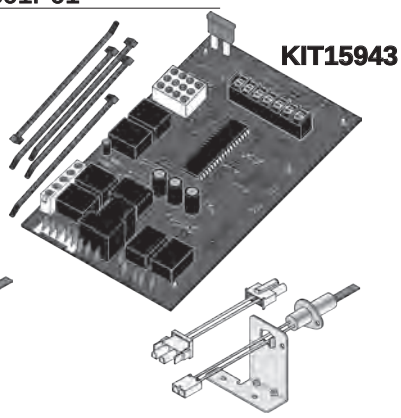




Part No.	Ref.	Description
IGN00145	69141	80V Silicone Nitride w/Bracket
IGN00054	16761	120V 3.5A
IGN00026	16484	120V Fenwal Ignition Systems
IGN00152	73411	120V Silicone Nitride w/Bracket
KIT03033	10402	120V 4.25A Rooftop Systems
KIT15815	70104	Ignitor Kit CNT06015 50V51-507 D156245P01
KIT15816	70343	Ignitor Kit CNT06585 50V54-571 D343687P02
KIT15943	70935	Ignitor Kit CNT06424 50M51-495 D344301P01

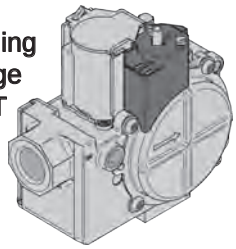




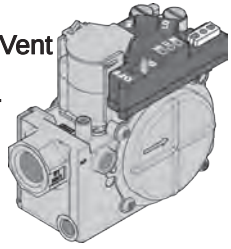


GAS VALVES

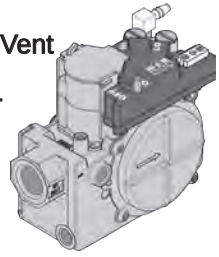
VAL09029
36J24-205
Slow Opening
Single Stage
1/2-14 NPT
24V



VAL09030
36J54-201
Non Direct Vent
2 Stage
1/2-14 NPT
24V



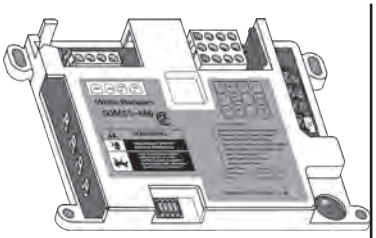
VAL09031
36J54-202
Non Direct Vent
2 Stage
1/2-14 NPT
24V



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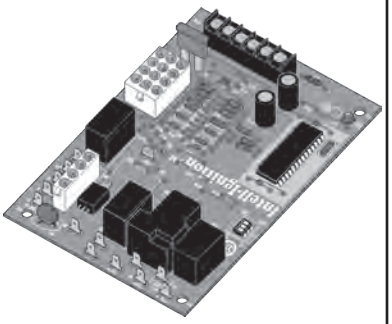
TRANE
AMERICAN STANDARD

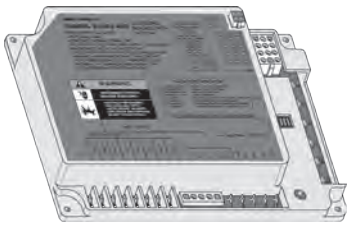
FURNACE CONTROLS



CNT03797
50A55-486
D381235P04
IFC w/4 Lead Wires

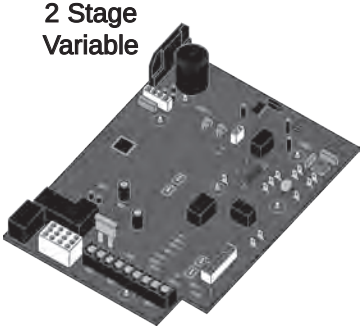
CNT05165
50A65-476 D341314P05
Single Stage



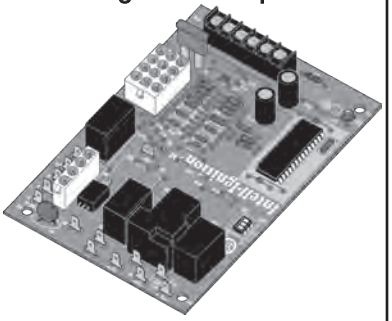


CNT02184
50A51-495
D330937P01
2 Stage

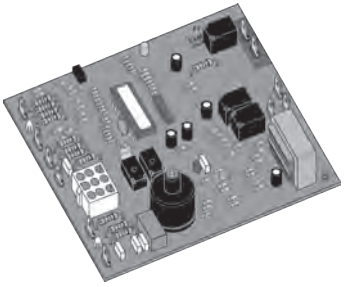
CNT06585
50V50-571
D343687P02
2 Stage
Variable

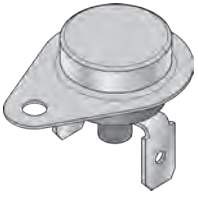


CNT03457
50N02-455
X13650874-010
2 Stage Direct Spark



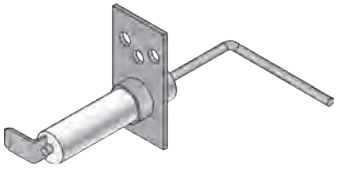
CNT04717
50N02-475
X131651111-010
2 Stage Direct Spark
Stand Alone Dual Gas

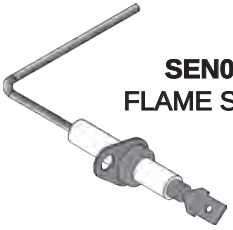




SWT02357
FLAME
ROLLOUT
SWITCH

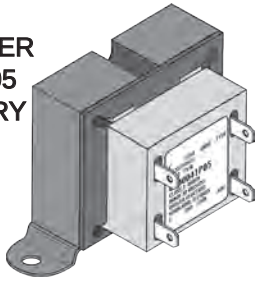
SEN00297
FLAME SENSOR

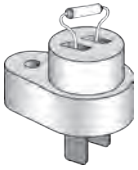




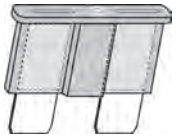
SEN01114
FLAME SENSOR

TRR01729
TRANSFORMER
C340041P005
115V PRIMARY
24V SEC
35VA





FUS00620
FUSE LINK &
HOLDER



FLAT BLADE
FUSE PK/5

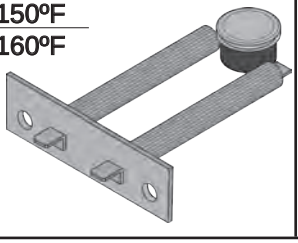
Part No.	REF
FUS02296	3A ATC3
FUS02293	5A ATC5

Part numbers and illustrations are for identification only

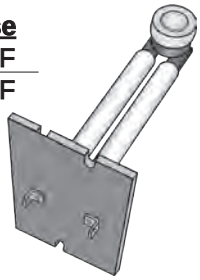
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THERMAL PLENUM LIMIT 3”

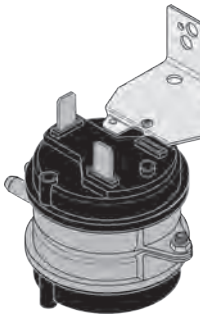
Part No.	Open	Close
SWT01635	180ºF	150ºF
SWT01612	190ºF	160ºF



Part No.	Open	Close
SWT01258	170ºF	140ºF
SWT01259	190ºF	160ºF

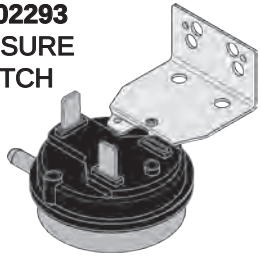


PRESSURE SWITCHES

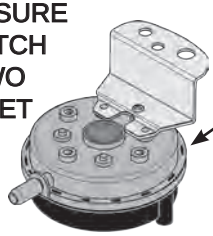


SWT02357
DOUBLE
PRESSURE
SWITCH

SWT02293
PRESSURE
SWITCH

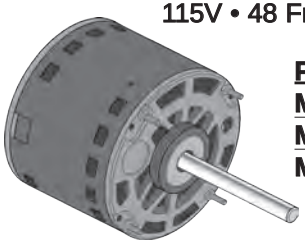


SWT03221
PRESSURE
SWITCH
TWO
INLET



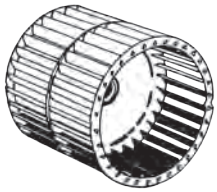
BLOWER MOTORS

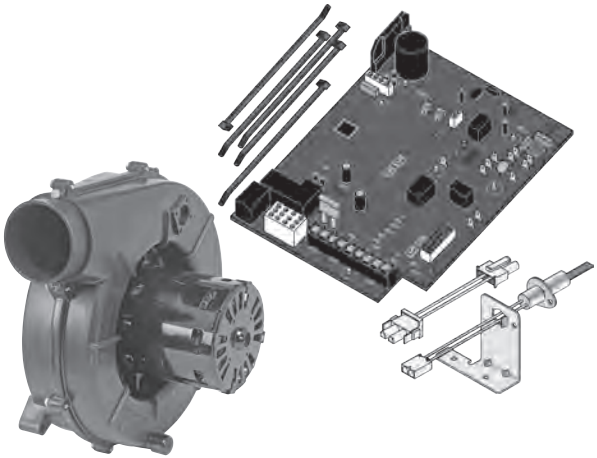
115V • 48 Frame • 4 Speed • Shaft 1/2” Dia x 3” Long



Part No	HP	RPM	Amps	Cap.
MOT09053	1/3	1075	5.8	5µF
MOT11992	1/2	1075	9.35	15µF
MOT11994	3/4	1100	9.6	15µF

WHL03116
BLOWER WHEEL
11.7” X 10.6”





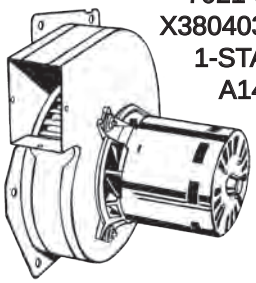
INDUCER CONVERSION KIT
KIT16582

Includes:
- KIT15816 which contains
  - * IGN152 120V Ignitor
  - • CNT06585 Board
- BLW00879 Inducer Motor (A197)
  - 70920248 - D342097P01
  - X38010571010
- Wiring, Limit Switch, Hardware
- Instructions

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FURNACE INDUCERS

BLW01312
7021-8924
X38040305017
1-STAGE
A143



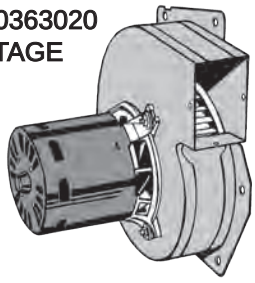
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BLW01139
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1-STAGE



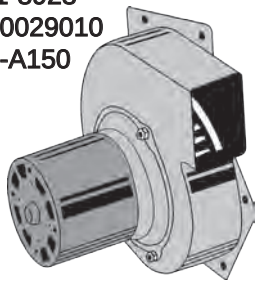
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PCI-A150



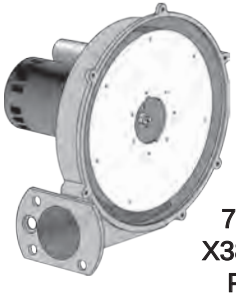
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2-STAGE
A194





KIT02591
MOTOR
&
GASKET

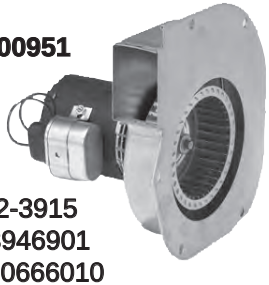
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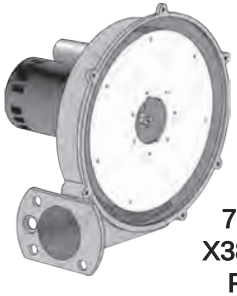
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7062-3971
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PCIA-272

BLW00951



7062-3915
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X38010666010
A369

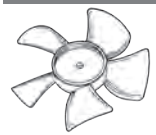


KIT02589
MOTOR
&
GASKET

7062-3969
X3804030801
PCI-A271

Part numbers and illustrations are for identification only
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FAN BLADES



PLASTIC FAN BLADES

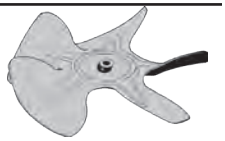


For ventilators, coolers, space heaters, refrigerators, freezers, any small air handling application. Select correct size and rotation from the chart shown below. Rotation is determined facing the discharge side of the blade.

Part No.	Dia.	Blades	Rotation	Shaft
A61300	3	4	CW	1/8
A61301	3	4	CW	3/16
A61302	3½	4	CCW	3/16
A61353	4	4	CCW	Hub
A61406	4	4	CW	1/8
A61408	4	4	CW	3/16
A61550	5½	4	CCW	3/16
A61551	5½	4	CW	3/16
A61602	6	4	CW	1/4
A61603	6	4	CW	5/16
A61604	6	4	CCW	3/16
A61605	6	4	CCW	1/4
A61606	6	4	CCW	5/16
A61401	4	5	CW	1/8
A61402	4	5	CW	3/16
A61403	4	5	CCW	1/8

Part No.	Dia.	Blades	Rotation	Shaft
A61404	4	5	CCW	3/16
A61501	5	5	CW	3/16
A61502	5	5	CW	1/4
A61503	5	5	CW	5/16
A61504	5	5	CCW	3/16
A61505	5	5	CCW	1/4
A61506	5	5	CCW	5/16
A61455	5 9/16	5	CCW	3/16
A61650	6½	5	CW	3/16
A61651	6½	5	CW	1/4
A61652	6½	5	CW	5/16
A61660	6⅝	5	CW	7/32
A61665	6⅝	5	CW	7/32
A61701	7	5	CW	1/4
A61703	7	5	CCW	1/4
A61718	7	5	CW	Hub

ALUMINUM FAN BLADES HUBS



Rotation determined by facing air discharge. Illustration Is CCW

Part No.	Rot	Pitch	Dia	Bore	Hub Location
A64455	CCW	24º	5½	3/16	Intake
A64550	CW	19º	5½	3/16	Intake
A65503	CW	27º	5½	5/16	Intake
A65504	CW	27º	5½	1/4	Intake
A65513	CCW	27º	5½	5/16	Intake
A65515	CCW	27º	5½	1/4	Intake
A65125	CW	19º	6	1/4	Intake
A65131	CW	30º	6	5/16	Intake
A65225	CCW	30º	6	1/4	Discharge
A65231	CCW	30º	6	5/16	Discharge
A60604	CW	27º	6	1/4	Discharge
A60614	CCW	27º	6	1/4	Discharge
A65632	CW	27º	6	5/16	Intake
A65633	CCW	27º	6	5/16	Intake
A64650	CW	19º	6½	1/4	Intake
A66504	CW	27º	6½	1/4	Intake
A63473	CW	21º	7	1/4	Discharge
A75131	CW	30º	7	5/16	Intake
A75225	CCW	30º	7	1/4	Discharge
A75231	CCW	30º	7	5/16	Discharge
A60704	CW	27º	7	1/4	Intake
A60714	CCW	27º	7	1/4	Intake

Part No.	Rot	Pitch	Dia	Bore	Hub Location
A65732	CW	27º	7	5/16	Intake
A63475	CW	23º	8	1/4	Intake
A85131	CW	30º	8	5/16	Intake
A85225	CCW	30º	8	1/4	Discharge
A85231	CCW	30º	8	5/16	Discharge
A60804	CW	36º	8	1/4	Intake
A60805	CW	36º	8	5/16	Intake
A60814	CCW	36º	8	1/4	Intake
A60815	CCW	36º	8	5/16	Intake
A63841	CW	24º	8	1/4	Discharge
A65826	CW	27º	8	1/4	Intake
A65825	CW	27º	8	1/4	Intake
A65832	CW	27º	8	5/16	Intake
A65833	CCW	27º	8	5/16	Intake
A63477	CW	25º	9	1/4	Intake
A95131	CW	30º	9	5/16	Intake
A95225	CCW	30º	9	1/4	Discharge
A95231	CCW	30º	9	5/16	Discharge
A65932	CW	26º	9	5/16	Intake
A65933	CCW	26º	9	5/16	Intake
A65925	CW	26º	9	1/4	Intake
A65926	CCW	26º	9	1/4	Intake

10 BLADE • SMALL ALUMINUM • INTAKE • FAN BLADE

Part No.	Dia.	Bore	CFM@3000RPM
A61954	3”	1/4”	60
A61955	3½”	1/4”	100
A61956	4”	1/4”	200

Replaces Rheem 70-21937 Series
Use with Fasco K628



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HUBLESS FAN BLADES

The illustration is of a COUNTER CLOCKWISE blade. Note that when you face this blade, it must be rotated COUNTER CLOCKWISE in order to blow air toward you.



Part No.	Rot.	Pitch	Dia.	Revcor Cross Reference
A61101	CW	21º	6	610386-CTN
A61102	CCW	21º	6	
A63607	CW	30º	6	609983-CTN
A63617	CCW	30º	6	609940-CTN
A67523	CCW	30º	6¾	
A61608	CW	30º	6¾	
A61618	CCW	30º	6¾	
A63474	CW	21º	7	609828-CTN
A61103	CW	30º	7	609251-CTN
A61104	CCW	30º	7	
A63707	CW	31º	7	609036-CTN-E
A63717	CCW	31º	7	609033-CTN
A77552	CCW	30º	7¾	
A63100	CW	30º	7¾	609674-CTN-B
A65751	CCW	30º	7¾	
A63476	CW	23º	8	609031-CTN-I

Part No.	Rot.	Pitch	Dia.	Revcor Cross Reference
A85250	CCW	50º	8	
A63806	CW	30º	8	609149-CTN-F 609118-CTN-D
A63816	CCW	30º	8	609212-CTN
A63807	CW	50º	8	
A63817	CCW	50º	8	
A61807	CW	30º	8¾	609570-CTN
A61817	CCW	30º	8¾	
A63906	CW	25º	9	609551-CTN-B
A63916	CCW	30º	9	
A63907	CW	31º	9	609207-CTN-C
A63917	CCW	31º	9	609852-CTN
A61480	CW	28º	10	609244-CTN-E
A63126	CW	25º	10	609244-CTN-C
A63116	CCW	30º	10	610494-CTN
A61108	CW	30º	10	
A63117	CCW	30º	10	ADOU1005-31LA-PAL

2-BLADE PROPELLERS

Part No.	Diameter	Degree Pitch	Rotation
6141660001	14”	36	CW
60-7725-01	18”	28	CCW
60-6521-01	18”	33	CCW
60-7726-01	20”	28	CCW
60-7727-01	22”	16	CCW
60-8142-01	22”	27	CCW
60-7728-01	24”	27	CCW

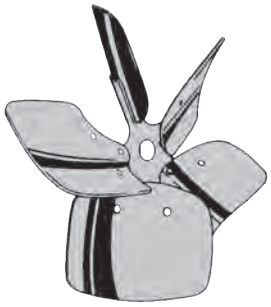


Part numbers and illustrations are for identification only

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PROPELLER BLADES

HEAVY DUTY STEEL BLADES FOR VENTILATORS AND CONDENSING UNITS



WIDE, SQUARE BLADES ARE DESIGNED SPECIFICALLY FOR HIGH STATIC PRESSURE TO FORCE AIR THROUGH HEATING OR COOLING COILS.

You must always specify "CLOCKWISE" or "COUNTER-CLOCKWISE" construction of each blade. The illustration is of a CLOCK-WISE blade. Note that when you face this blade, it must be rotated CLOCKWISE in order to blow air toward you.

ORDER BY DIAMETER, PITCH, WING COUNT, AND DIRECTION.

EXAMPLE: Part Number 20-27-4CCW is a counter-clockwise, 20" 4-wing blade with a 27º pitch. A 6-pole (1050-1140 RPM) motor should be 1/5 HP for ventilators or 1/3 HP for condensing units.

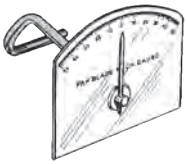
PART NUMBER REFERENCE

Part No. Add Rotation Dia.	Pitch	Wings
10	23	4
10	27	4
10	33	4
12	19	4
12	23	3
12	23	4
12	27	4
12	33	4
14	19	4
14	23	3
14	23	4
14	23	5
14	27	3
14	27	4
14	27	5
14	33	4
16	19	3
16	23	3
16	23	4
16	27	4
16	27	5
16	33	4
16	33	5
18	27	2+
18	27	3
18	27	4
18	27	5
18	30	3
18	30	4
18	33	2*
18	33	3
18	33	4
18	33	5
20	25	2+
20	27	3
20	27	4
20	27	5
20	30	3
20	30	4
20	33	3
20	33	4
20	33	5
22	27	2+
22	27	3
22	27	4
22	27	5
22	33	3
22	33	4
22	33	5
24	27	2*
24	27	3
24	27	4
24	27	5
24	33	3
24	33	4
24	33	5
26	24	4
26	27	4
26	27	5
26	33	4
26	33	5

+ Available in CCW only (Revcor) ***** Has 1/2" hub installed. CCW only (Lau)

FAN PITCH & ROTATION GAUGE

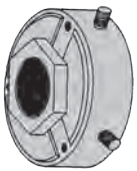
Tell at a glance the degree of pitch & direction of rotation (CW or CCW) or any size fan blade. Position flat end (B) of gauge shaft on flat surface of fan hub & Base (A) of gauge on surface of fan blade. Gauge will indicate rotation and degree of pitch.



05099801

CENTER HUBS MUST BE ORDERED SEPARATELY

CENTER HUB WITH MOUNTING SCREWS AND SET SCREWS, **ORDER BY SHAFT SIZE.**



AH14	1/4"
AH516	5/16"
AH38	3/8"
AH12	1/2"
AH58	5/8"
AH34	3/4"

HVAC

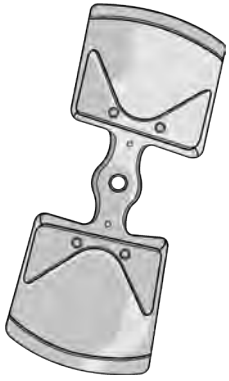
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FAN BLADES

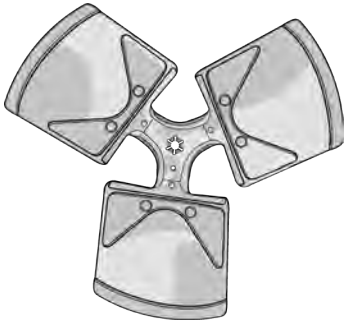
Dia.	Part No.	Rotation	Hub Location	Bore Size
6.31”	**631-Y-337SRG**	CW	Centered	3/8”



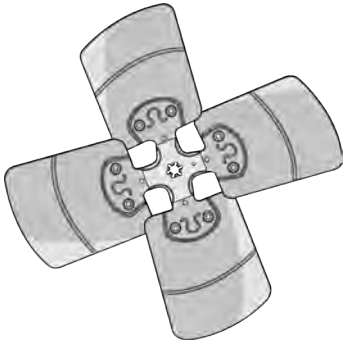
Dia.	Part No.	Rotation	Pitch	Hub Location	Bore Size
		2-BLADES			
18”	**1802-20RA**	CW	20°	Intake	1/2”
20”	**2002-24RA**	CW	24°	Intake	1/2”
24”	**2402-16RG**	CW	16°	Intake	1/2”
24”	**2402-18RG**	CW	18°	Intake	1/2”
24”	**2402-31LG**	CCW	31°	Intake	1/2”



Dia.	Part No.	Rotation	Pitch	Hub Location	Bore Size
		3-BLADES			
18”	**1803-27LG**	CCW	27°	Intake	1/2”
18”	**1803-27RA**	CW	27°	Intake	1/2”
18”	**1803-28LG**	CCW	28°	Intake	1/2”
18”	**1803-31RG**	CW	31°	Intake	1/2”
18”	**1803-32LA**	CCW	32°	Intake	1/2”
18”	**1803-35RA**	CW	35°	Intake	1/2”
20”	**2003-34LG**	CCW	34°	Intake	1/2”
22”	**2203-20.5LG**	CCW	20.5°	Intake	1/2”
22”	**2203-24RG**	CW	24°	Intake	1/2”
22”	**2203-25LG**	CCW	25°	Intake	1/2”
22”	**2203-26LG**	CCW	26°	Intake	1/2”
24”	**2403-19RG**	CW	19°	Intake	1/2”
26”	**2603-20LA**	CCW	20°	Intake	1/2”
26”	**2603-21RG**	CW	21°	Intake	1/2”
26”	**2603-24RG**	CW	24°	Intake	1/2”



Dia.	Part No.	Rotation	Pitch	Hub Location	Bore Size
		4-BLADES			
18”	**1804-27LG**	CCW	27°	Intake	1/2”
22”	**2204-22LG**	CCW	22°	Intake	1/2”
22”	**2204-28LG**	CCW	28°	Intake	1/2”
22”	**2204-32LG**	CCW	32°	Intake	1/2”



Part numbers and illustrations are for identification only

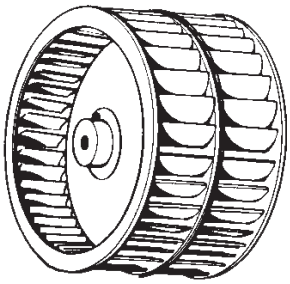
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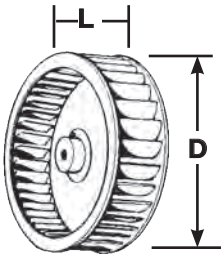
BLOWER WHEELS

DOUBLE INLET BLOWER WHEELS

Universal Wheels for direct drive & belt drive blowers with set screw. Set screw can be converted to Allen Head screw (not included.) if blower hub is on motor side.

Part No.	Model	Dia.	Width	Bore
028958-02		5¼"	5⅞"	1/2"
028958-03		5¼"	6⅞"	1/2"
028958-05		5¾"	6⅞"	1/2"
028958-06		5¾"	8½"	1/2"
013316-02	DD10-10	11⅛"	10⅝"	1/2"
013332-01	DD9-9	9-15/16"	9½"	1/2"
013324-01	DD10-8	11⅛"	8	1/2"
013336-02	DD9-7	9-15/16"	7⅛"	1/2"
026941-11	DD11-10A½	11"	10"	1/2"
008403-16	A12-12	13-3/16"	12⅝"	1"
013317-01	DD10-9	10⅝"	9½"	1/2"
008276-16	A15-15	15½"	15	1"
008360-12	A10-10	11⅛"	10⅝"	3/4""
015565-07	A12-12	13-3/16"	12⅝"	1/2"





SINGLE INLET BLOWER WHEELS

ROTATION IS DETERMINED AS VIEWED FROM THE CLOSED END. BLADE AT RIGHT IS CW.

DOUBLE INLET WHEEL CAN BE CONSTRUCTED BY PLACING A CCW AND A CW WHEEL BACK TO BACK.

Part No.	Rotation	Shaft	"D"	"L"
1-6038	CW	1/4"	3"	1⅞"
1-6039	CCW	1/4"	3"	1⅞"
1-6040	CCW	1/4"	3-13/16"	1⅞"
1-6041	CW	1/4"	3-13/16"	1⅞"
1-6042	CCW	5/16"	3-13/16"	1⅞"
1-6043	CW	5/16"	3-13/16"	1⅞"
1-6044	CW	5/16"	3-13/16"	2½"
1-6045	CCW	5/16"	3-13/16"	2½"
1-6114	CW	1/4"	3.84	1¼"
1-6113	CW	1/4"	3.81	1.03
1-6051	CCW	1/4	3.84	1¼"
1-6046	CCW	1/4"	4¼"	2"
1-6047	CCW	5/16"	4¼"	2"
1-6052	CCW	1/4"	4¼"	2.93
1-6048	CW	5/16"	4¾"	3"
1-6000	CCW	5/16"	4¾"	3"
1-6024	CW	5/16"	5¼"	2½"
1-6025	CCW	5/16"	5¼"	2½"
1-6053	CW	5/16"	5¼"	3"
1-6054	CCW	5/16"	5¼"	3"
1-6026	CCW	5/16"	5¼"	3"

Part No.	Rotation	Shaft	"D"	"L"
028957-45	CW	1/2"	6-5/16"	2-15/16"
028957-46	CCW	1/2"	6-5/16"	2-15/16"
028957-47	CW	1/2"	6-5/16"	3-7/16"
028957-48	CCW	1/2"	6-5/16"	3-7/16"
028957-49	CW	1/2"	6-5/16"	3-13/16"
028957-50	CCW	1/2"	6-5/16"	3-13/16"
028957-51	CW	1/2"	6-5/16"	4½"
028957-52	CCW	1/2"	6-5/16"	4½"
020491-15	CW	1/2"	7-7/16"	2½"
020491-42	CCW	1/2"	7-7/16"	2½"
020491-24	CW	1/2"	7-7/16"	3"
020491-25	CCW	1/2"	7-7/16"	3"
020491-37	CW	1/2"	7-7/16"	3½"
020491-20	CCW	1/2"	7-7/16"	3½"
020487-05	CW	1/2"	8½"	4"
020487-06	CCW	1/2"	8½"	4"
020487-38	CW	1/2"	8½"	4½"
020487-39	CCW	1/2"	8½"	4½"
020553-01	CW	1/2"	9-1/16"	4"
020553-03	CCW	1/2"	9-1/16"	4"
020553-02	CW	1/2"	9-1/16"	4½"
020553-04	CCW	1/2"	9-1/16"	4½"

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BLOWER PARTS

CARTRIDGE TYPE BEARINGS



Part No. (1 pr.)	Shaft Dia.	O.D.
38-2091-01	3/4"	1-13/16
38-2272-01	3/4"	1-13/16
38-2090-01	1"	1-13/16

PILLOW BLOCK BEARINGS



Part No. (1 pr.)	Shaft Dia.
38-2204-01	5/8"
38-2086-01	3/4"
38-2087-01	1"
38-2093-01	1" heavy duty

LAU OIL TYPE BEARINGS



Part No. (1 pr.)	Shaft Dia.	O.D.
38-2404-01	5/8"	1-13/16
38-2442-01	3/4"	1-13/16
38-2442-02	1"	2½

LAU OIL TYPE BEARINGS



Part No. (1 pr.)	Shaft Dia.	O.D.
38-2450-01	3/4"	1-27/32
38-2449-01	1"	1-27/32
38-2094-01	1" heavy duty	2½

SEALED TYPE BEARINGS



Part No. (1 pr.)	Shaft Dia.	O.D.
38-2443-01	5/8"	1-13/16
38-2443-02	3/4"	1-13/16
38-2443-03	1"	2½"

THRUST SPACER KIT





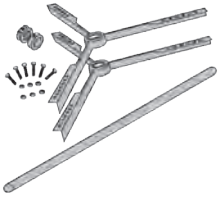
Part No. (1 Kit)	Shaft Dia.
38-2491-01	5/8"
38-2491-02	3/4"
38-2491-03	1"
38-2523-01	Motor Adj.

THRUST COLLAR KIT



Part No. (1 Kit)	Shaft Dia.
38-2431-01	5/8"
38-2206-01	3/4"
38-2207-01	1"

BEARING BRACKET KIT



Part No. (1 Kit)	Shaft Dia.
029175-01	3/4"
029176-01	1"
38-2699-01	One bracket only

SHAFTS

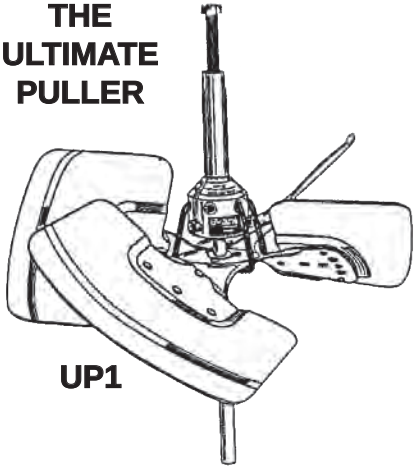


Part No.	Dia.	Length
38-2205-01	5/8"	20"
38-2096-01	3/4"	20"
38-2095-01	1"	25"
38-2492-01	1"	35"

Part numbers and illustrations are for identification only

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THE ULTIMATE PULLER



UP1

BLADE SAVERS

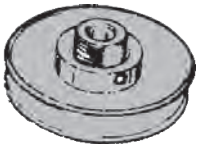


TF12 (A258)

The TF12 will remove the toughest fan blades.

MOTOR PULLEYS

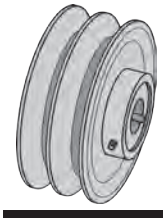
Variable pitch allows up to 30% speed variation with adjustment.



Part No.	Reference	Shaft Size	Diameter
PVP3412	270-069-01	1/2"	3¼"
PVP3458	270-072-01	5/8"	3¼"
PVP4012	-	1/2"	3¾"
PVP4412	270-089-17	1/2"	4"
PVP4458	270-089-12	5/8"	4"
PVP5058	-	5/8"	4¾"

VARIABLE SHEAVES



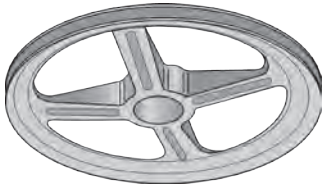


Fits 3L, 4L, 5L, A or B Belts

Part No.	Pitch Dia	Bore
SINGLE SHEAVE		
1VP34-78	3⅛"	7/8"
1VP40-78	3¾"	7/8"
1VP44-118	4⅞"	1⅛"
1VP50-34	4¾"	3/4"
1VP50-78	4¾"	7/8"
1VP56-118	5¼"	1⅛"
DOUBLE SHEAVE		
2VP50-78	4¾"	7/8"
2VP60-118	6"	1⅛"

BLOWER PULLEYS

TRUE RUNNING STEEL PULLEYS FOR QUIET OPERATION.



Part No.	Shaft Size	Dia.
G078052217	5/8"	5"
G078052218	3/4"	5"
G078052265	5/8"	6"
G078052269	1"	6"
G078052483	5/8"	7"
G078052486	1"	7"
G078052533	5/8"	8"
G078052534	3/4"	8"
G078052536	1"	8"
G078052573	5/8"	9"
G078052574	3/4"	9"
G078052613	5/8"	10"
G078052706	1"	12"

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ARMSTRONG HIGH QUALITY V-BELTS

• OIL RESISTANT • HEAT RESISTANT







"3/8" SERIES ARMSTRONG V-BELTS

Part No.	Part No.	Part No.	Part No.	Part No.
3L150	3L250	3L350	3L450	3L550
3L160	3L260	3L360	3L460	3L560
3L170	3L270	3L370	3L470	3L570
3L180	3L280	3L380	3L480	3L580
3L190	3L290	3L390	3L490	3L590
3L200	3L300	3L400	3L500	3L600
3L210	3L310	3L410	3L510	3L610
3L220	3L320	3L420	3L520	3L740
3L230	3L330	3L430	3L530	
3L240	3L340	3L440	3L540	

"1/2" SERIES ARMSTRONG V-BELTS

"A" BELT 1/2" TOP X 5/16" THICK X 40° ANGLE

Part No.	Part No.	Part No.	Part No.	Part No.
4L170	4L330	4L490	4L650	4L810
4L180	4L340	4L500	4L660	4L820
4L190	4L350	4L510	4L670	4L830
4L200	4L360	4L520	4L680	4L840
4L210	4L370	4L530	4L690	4L860
4L220	4L380	4L540	4L700	4L880
4L230	4L390	4L550	4L710	4L900
4L240	4L400	4L560	4L720	4L920
4L250	4L410	4L570	4L730	4L940
4L260	4L420	4L580	4L740	4L950
4L270	4L430	4L590	4L750	4L960
4L280	4L440	4L600	4L760	4L980
4L290	4L450	4L610	4L770	
4L300	4L460	4L620	4L780	
4L310	4L470	4L630	4L790	
4L320	4L480	4L640	4L800	

"5/8" SERIES ARMSTRONG V-BELTS

"B" BELT 21/32" TOP X 13/32" THICK X 40° ANGLE

Part No.	Part No.	Part No.	Part No.	Part No.
5L230	5L390	5L550	5L710	5L870
5L240	5L400	5L560	5L720	5L880
5L250	5L410	5L570	5L730	5L890
5L260	5L420	5L580	5L740	5L900
5L270	5L430	5L590	5L750	5L910
5L280	5L440	5L600	5L760	5L920
5L290	5L450	5L610	5L770	5L930
5L300	5L460	5L620	5L780	5L940
5L310	5L470	5L630	5L790	5L950
5L320	5L480	5L640	5L800	5L960
5L330	5L490	5L650	5L810	5L970
5L340	5L500	5L660	5L820	5L980
5L350	5L510	5L670	5L830	5L990
5L360	5L520	5L680	5L840	5L1000
5L370	5L530	5L690	5L850	
5L380	5L540	5L700	5L860	

ACCULINK® ADJUSTABLE V-BELT

For temporary replacement or permanent substitution for conventional rubber V-belts. Same running HP rating as conventional rubber V-belts.

A-LINK-6 A-type belt 72"



Part numbers and illustrations are for identification only

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OUR MOST POPULAR

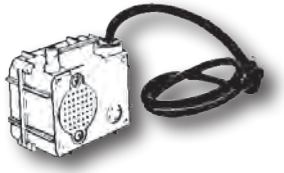
115 VOLT

LITTLE GIANT SUBMERSIBLE PUMPS

Little GIANT Pump Company

COMPACT PUMP

Part No.	Cat. No.	Description
P-AAA	523003	Corrosion Resistant 70GPH



Innovative Design
Makes Other Basement Sump Pumps Obsolete!



Exclusive design provides ultimate protection against flooded basements caused by sump pump failure. IntelliSwitch™ has no moving parts to hang up or get clogged, virtually eliminating the possibility of failure.

- Upper and lower ball bearing motor
- Water cooled motor
- Low amp draw 4.5 amp @ 115Volts
- 40 GPM at 10 feet of TDH
- 475 Watts
- 13.80 lbs. weight
- Dual shaft seals
- Non-corrosive construction
- Powerful 1/3 HP PSC Motor
- 1½" discharge size
- 10' Cord
- Certified UL/CSA
- Pump run light, high water alarm light & horn included.

Part No.	Cat. No.	Description
TSW-SP	507700	Sump Pump

UTILITY PUMP
REMOVES WATER TO WITHIN 1/8" OF THE SURFACE



Part No.	Cat. No.	Description
5-MSP	505000	SUMP-TYPE PICK UP 1" DIS
RS-5	599008	AUTOMATIC AUX. SWITCH

TALL JOHN® VERTICAL SUMP/EFFLUENT PUMP



Part No.	Cat. No.	Description
VS-P2800	547151	1/3 hp Pedestal Sump Pump with 1/4" Solids Handling Capability

AUTOMATIC SUMP PUMP-
COMPLETE WATER REMOVAL SYSTEM



Part No.	Cat. No.	Description
6CIA	506158	SUMP PUMP W/SW
6-CIA-RFS	506171	SUMP PUMP W/FLOAT SW.
WRS-6	506055	SUMP SYSTEM W/TANK

MANY MODELS IN STOCK CALL TODAY FOR YOUR LITTLE GIANT PUMP APPLICATIONS.

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RESIDEO CIRCULATOR PUMPS



Universal 3 Speed Circulating Pumps

The PC3F In-Line Wet Rotor Ciculator Pump from Resideo with universal flange is designed for applications in closed-loop hydronic heating and cooling systems, as well as in solar systems. The pump is non-submersible and usable in dry, frost-free, well-ventilated installations.

Part No.	Height	Flow Rate	Max. Head	Price
PC3F1558IUF00	6.5”	15 GPM	19.4’	$0
PC3F2699IUF00	6.5”	34 GPM	31’	$0
PC3F4344IUF00	8.5”	59 GPM	17’	$0

Replaces both regular and rotated flange models.
Use this cross-reference tool to meet installation needs.

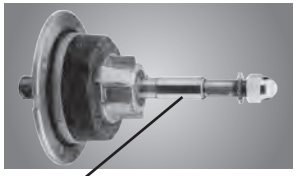
	GRUNDFOS		TACO		BELL & GOSSETT	ARMSTRONG	WILO	
Speed	Single Speed	3-Speed	Single Speed	3-Speed			Single Speed	3-Speed
			RESIDEO Model PC3F1558IUF00 Pump Length 6.5”					
High	UP-42F UP-42F-FC	UPS15-58 High UPS15-58-FC High	005F 007F 008F 008F-IFC	00R High 00R Med	NRF-22 LR-20WR	Astro 30 Astro 30-3 Astro 50-3 Astro 230C1	Star 16	Star S16 High
Medium	UP15-42FC	UPS15-58 Low UPS15-58-FC Low	005F-IFC 006F 006F-IFC 007F-IFC	00R Low	NRF9F/LW NRF-25 Med			Star S16 Med
Low	UP15-18F UP15-18F-FC							Star 5 S16 Low
			RESIDEO Model PC3F2699IUF00 Pump Length 6.5”					
High	UP26-96F UP26-96F-FC UP26-116F UP26-116FFC	UPS26-99 High UPS26-99-FC High	0011F 0011F-IFC 0013F 0013F-IFC		NRF-36 Med NRF-45 Med H-41	E7 Astro 50 Astro 50-3	Star 30FS21 High Star32 F	
Medium	UP26-64F UP26-99FC	UPS26-99 Low UPS26-99FC Low	0014F 0014F-IFC				Star 17 FX S21 Med	
Low					NRF-33			Star S21 Low
			RESIDEO Model PC3F4344IUF00 Pump Length 8.5”					
High	UP43-44F UP43-44F-FC	UPS43-44 High UPS43-44-FC High			HV H-32	E-16		
Medium		UPS43-44 Med UPS43-44-FC Med	0010F 0012F-IFC	0010 Med	NRF-33	H32		
Low		UPS43-44 Low UPS43-44-FC Low	0010F-IFC	0010 Low				

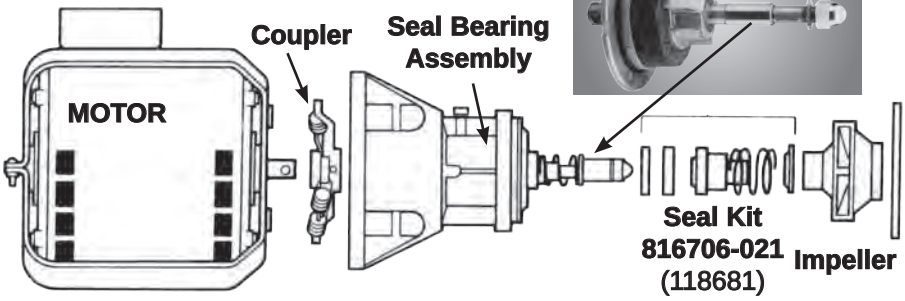
Part numbers and illustrations are for identification only
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CIRCULATOR PUMP PARTS

The Armstrong Universal Seal Bearing Assembly contains an interchangeable module that includes a pump shaft, sleeve bearing, copper sleeve and donut wicking system (see photo). With as few as five types of seal bearing assemblies on hand, more than 100 different Armstrong and B&G pump models can be converted to this module program during routine maintenance. Once the conversion is made, future maintenance will normally require replacement of the module only. Since all of the Armstrong seal bearing assemblies listed in the chart below accept the same module, extensive and costly parts inventories are not required.

Interchangeable Pump Shaft Bearing Module
816999-041





Model		Motor		Coupler		Seal Bearing Assm.	
B&G	Armstrong	B&G	Armstrong	B&G	Armstrong	B&G	Armstrong
75 to 150	S-25	111034	**805316-010**			118844 189034	**810119-001**
2 & HV	H-32 & S-35	111031, 36	**817025-001**	189110 118705	**806026-001**	189100, 02, 03	**810119-003**
1 PR	H-41	111031, 36	**817025-001**			189105,	
2-1/2 & LD3	S-45	111040	**817025-007**	118723	**806168-001**	189106, 118447	**816027-002**
HD3	S-46	111042	**817025-013**				
PD-35	S-55	111044 1-P	**811757-001**	1/2 x 5/8			
PD-35	S-55	111046 3-P	**831011-083**	118709	**806137-001**		
PD-37	S-57	111047 1-P	**811757-002**	118708	**806140-001**		
PD-37	S-57	111049 3-P	**831012-083**	1/2 x 3/4			
60-1 & 60-11	H-51	111040	**816141-001**	118473	**807436-001**	186863, 186864	**816032-000**
60-2	H-52	169038	**816141-002**				
60-3 & 60-13	H-53	111044 1-P	**811757-001**				
60-3 & 60-13	H-53	111046 3-P	**831012-083**	118709 1/2 x 5/8	**806137-001**		
60-4 & 60-14	H-54	111047 1-P	**811757-002**				
60-4 & 60-14	H-54	111049 3-P	**831012-083**				

Model		Impeller Bronze		Impeller Steel		Impeller Noryl	
B&G	Armstrong	B&G	Armstrong	B&G	Armstrong	B&G	Armstrong
75 to 150	S-25	118431	**812961-041**	118840	**812961-011**	189132	**812961-111**
2 & HV	H-32 & S-35	118436	**816322-041**	118668	**816322-011**	N/A	**816322-111**
2-1/2 & LD3	S-45	118440	**816305-058**	118676	**816305-028**	N/A	**816305-328**
HD3	S-46	118439	**816305-055**	118675	**816305-025**	N/A	**816305-328**
1 PR	H-41	118612	**816301-055**	118830	**816301-025**	N/A	**816301-325**
D-35	S-55	118627	**816304-051**	118630	**816304-021**	N/A	**816304-321**
PD-37	S-57	118626	**816304-047**	-		N/A	**816304-317**
60-1 & 60-11	H-51	186359 186360	**816302-049**	186441	**816302-019**	N/A	**816302-319**
60-2	H-52	186359	**816302-047**	186441	**816302-017**	N/A	**816302-317**
60-3 & 60-13	H-53	186368	**816303-047**	P61010	**816303-017**	N/A	**816303-317**
60-4 & 60-14	H-54	118626	**816304-047**	118629	**816304-017**	N/A	**816304-317**

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CONDENSATE REMOVAL

GOLIATH STRUCTURAL SUPPORT FOR FURNACE OR AIR HANDLER





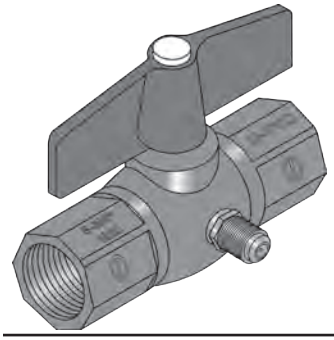
Designed specifically for the unique needs of a furnace installation. With 7" of clearance, the Goliath Furnace pan allows ample room for piping that needs to run below the furnace unit.. Pans meet or exceed all international product building codes and are UL approved. DexElar® material is UL-94 5VA and ASTM E-84-05 compliant.



Part No.	W	L	Installation
AGG28X57	28"	57"	Horizontal
AGG28X69	28"	69"	Horizontal
AGGF34X64	34"	64"	Horizontal
AGGF34X79	34"	79"	Horizontal
AGGF30X36	30"	36"	Vertical

AG-4200 1 Required Each Pan
Float Switch & (16) Vibration Isolators

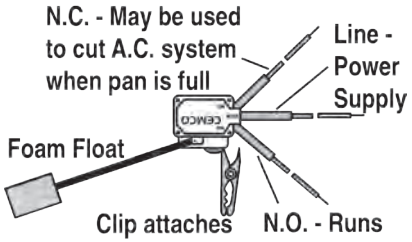
Jones Valve Condensate Drain Blow Out Valve



- Durable, Schedule 40 PVC material
- Condensate line size: 3/4"
- Hose connection size: 1/4" male flare (with Schrader)

JV1

CONDENSATE FLOAT SWITCH-SPDT



Part No. **CFS3**

HEATED CONDENSATE PANS
FOR AIR CONDITIONERS, VENDING MACHINES, COMMERCIAL REFRIGERATORS

• CAST ALUMINUM • COMES COMPLETE WITH 4 MOUNTING LEGS • LONG LIFE HEATING ELEMENT



Part No.	Voltage	Evaporation Rate	Capacity	Watts	Size	Body Type
30-OS	120	8 oz/hr	38 oz.	160	10 x 4 x 2⅞	Cast Alum
31	120	6 oz/hr	50 oz.	160	10 x 4½ x 3⅜	Cast Alum
75	120	14 oz/hr	75 oz.	320	10 x 9 x 2¾	Cast Alum
70	120	6 oz/hr	50 oz.	300	12¼ x 4¾ x 3	Cast Alum

COMMERCIAL REFRIGERATION CONDENSATE STAINLESS EVAPORATOR PANS

For applications where no drain pan is available. Includes Hi-limit safety & float switch



Part No.	Capacity	@120 V Watts	Amps	L x W x H	Dissipation Rate/Day
CP801	1¾ qt.	400	3.3	10" x 7" x 2½"	3
CP802	2½ qt.	800	6.6	13" x 7" x 2½"	6
CP804	4½ qt.	1000	8.34	13" x 7" x 4"	10
CP804HD	7½ qt.	1000	8.34	13" x 7" x 4"	6

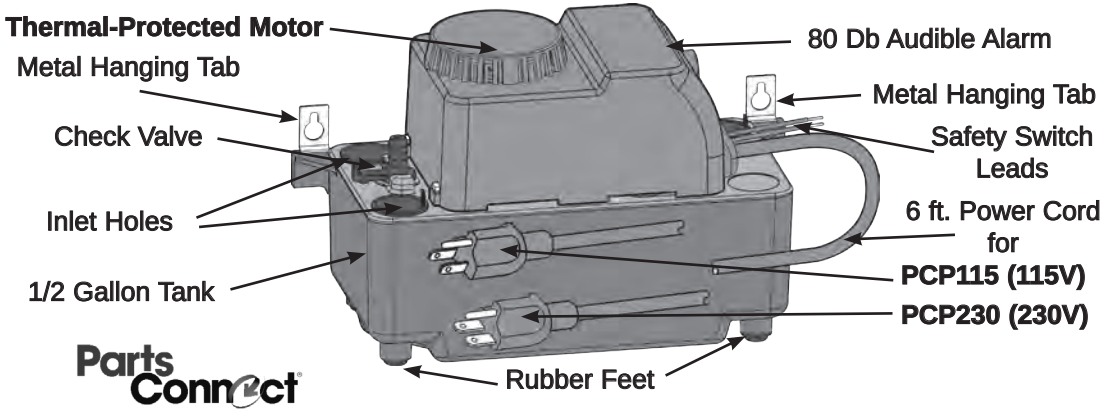
Part numbers and illustrations are for identification only

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CONDENSATE PUMP

CONDENSATE PUMP WITH AUDIBLE ALARM
MAXIMUM WORK LIFT 20 GPH TO 20 FT.

Top Snaps Off for Tank Inspection



Part No.	Volts	Amps	HP @20'
PCP115	115	1.5	1/10
PCP230	230	0.8	1/10

Flow rate capacity (GPH):

	1 ft	5 ft	10 ft	15 ft	20 ft	22 ft	24 ft
PCP115	99	87	69	48	20	10	0
PCP230	96	83	64	42	12	2	0

MINI SPLIT CONDENSATE PUMPS

Siccom Mini Flowatch

120 Volts. **DE05LUB100**

Compact, silent (< 21 dBA) condensate pumps for small to medium air conditioning systems (up to 42K BTU). 3 wire installation with easy connect/disconnect features. Long life, piston style pump with alarm and NO/NC safety switch.



Siccom Mini Flowatch 2

240 Volts. **DE05LUB110**



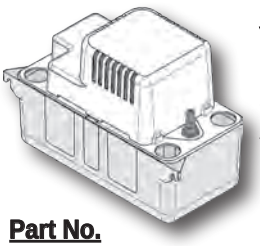
Siccom Mini Flowatch Vision Univolt

100-250 Volts. Compact, wall-mounted condensate removal pump designed for air conditioning systems. Its versatile design allows for four installation configurations: horizontally or vertically, on either side of the air conditioner

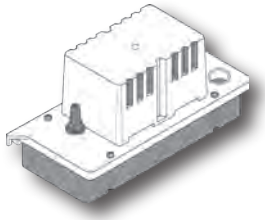
DE05LUE020



LITTLE GIANT CONDENSATE PUMPS



Vertical type pumping unit, with high impact polystyrene tank, ABS motor and tank covers, volute and impeller. Thermally protected. Stainless steel shaft. Snap action switch, 6' cord with 115 volt plug. **Includes check valve with 3/8" O.D. discharge.**



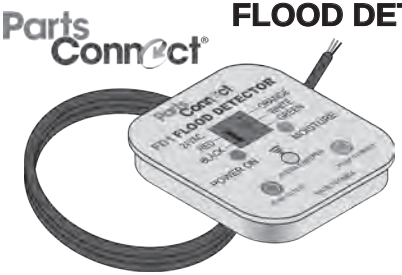
Part No.	Max Head	Gal. per Hour 1'	5'	10'	15'	Aux.Safety Switch	Amps	Volts	H	L	W
554405 (VCMA-15ULS)	15	65	50	30	-	YES	1.0	115	7	9¼	4½
554425 (VCMA-20ULS)	20	80	70	45	25	YES	1.5	115	7	9¼	4½
554200 (VCC-20ULS)	20	80	70	45	25	YES	1.5	115	5⅛	12	5

More mini-split pumps & accessories on pages 216-217

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CONDENSATE PRODUCTS

FLOOD DETECTOR WITH AUDIBLE ALARM



A solid state device designed to detect the presence of condensate water overflow. Upon sensing moisture, the audible alarm will sound, and will turn the system off to help prevent damage to carpets, walls, woodwork, ceilings and other property. The area to be monitored can be enlarged by connecting one or more FD1 Flood Detectors in series.

FD1

PRIMARY PAN SENSOR with TIME DELAY



Primary pan sensor is mounted directly in the auxiliary drain port of the primary drain pan. The bonus secondary sensor can be installed either vertically or horizontally & features a water detection LED. For a vertical application, the bonus secondary sensor can be mounted on the side of the unit. For a horizontal application, the bonus secondary sensor can be installed directly in the metal or plastic secondary drain pan, which allows both sensors to continuously monitor any condensate overflow in both the primary and secondary drain pans – two sensors in one. If any condensate overflow is detected in either drain pan, the sensor(s) will automatically shut off the system and activate an optional alarm.

AG3150E

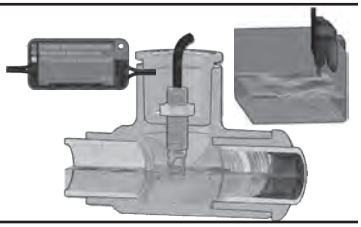


INLINE WATER SENSOR FOR PRIMARY DRAIN LINE AND SECONDARY DRAIN PAN

Electronic water sensor designed for use on the primary drain line and is integrated with an access port for clearing and removing clog causing debris. The water sensor has no moving parts and the unique design of the insulated housing allows the application of chemicals to clean the drain without any worry of retrograde backflow into the HVAC unit.

AG2550E

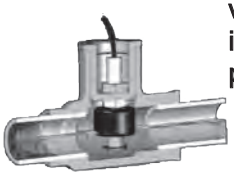
SAFE-T-SWITCH ELECTRONIC PROBE SENSOR



Low power consuming, state-of-the-art microelectronics. Can be installed horizontally or vertically, inline or on the primary pan's auxiliary drain outlet by using the included ¾" adapter, bushing and cap. An additional sensor can be installed in the auxiliary drain pan. No moving parts.

SS103E

SAFE-T-SWITCH CONDENSATE OVERFLOW SWITCH



Inline, low voltage condensate overflow shutoff switch. Installs vertically or horizontally in primary drain or can be plugged on auxiliary pans.

SS1

Smaller, L-Shaped switch installs on auxiliary pan outlets and requires no plug. Installs easily in tight spaces and catches clogs in primary pan outlet nipples.



Pre-wired with 4-foot 18 AWG wires.

SS2

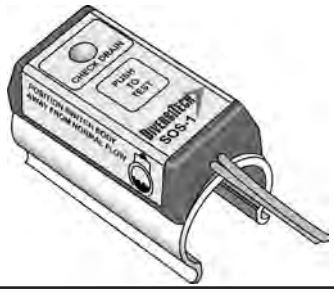
Part numbers and illustrations are for identification only

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CONDENSATE PRODUCTS

SAFETY OVERFLOW SWITCH (SOS™)

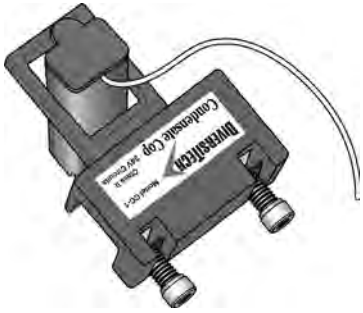
Designed for use on 3/4" PVC condensate drain line. Snaps easily over existing drain line tubing and can be glued in place using PVC cement if desired. Works by electronically sensing water near the inside wall of the PVC drain tubing. By locating the SOS with its body away from the normal flow it can be used to detect a possible overflow condition when the PVC drain line becomes full with water.



SOS-1 Safety Overflow Switch

CONDENSATE COP™

Unique clamp on float switch intended for HVAC drain pan installation. Features a large over clamping area that fits easily over the edge of all types of drain pans. A separate float/probe assembly swivels to accommodate drain pans having sloped sides. The probe features an inlet grill which prevents the float from being blocked or damaged by insulation or other debris. Sealed inside the probe is a magnetically actuated normally closed switch. The switch opens when rising water presents a potential flooding condition.



CC-1 Drain Pan Switch

DRAIN PAN TABS



Rapid Release Treatments
- Lowest cost per tablet
- Shortest time between dosing
- No corrosive vapors safe for computer rooms
- 3 tabs for 3 tons each month

PT200

Premium Drain Pan Treatment
- EPA Registered • Fast Acting
- Kills algae - eliminates odors
- No corrosive vapors safe for computer rooms
- 1 tab for 3 tons each month

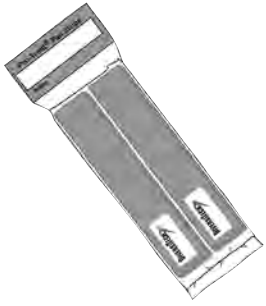
PT151



PRO-TREAT® PAN STRIPS

Kill odor causing bacteria and last up to 6 months.Control foul-smelling odors caused by mildew, fungi, bacteria, algae, and slime. For use in hotels, schools, colleges, hospitals, nursing homes, airports, and many other locations.

Part No.	Rated Equipment	Strips/Pack
PS075	Up to 3/4 ton	10
PS01	1 to 2 ton	10
PS03	3 to 5 ton	6
PS07	7 to 12 ton	2
PS20	20 to 25 ton	1
PS40	40 to 50 ton	1





THE GALLO GUN

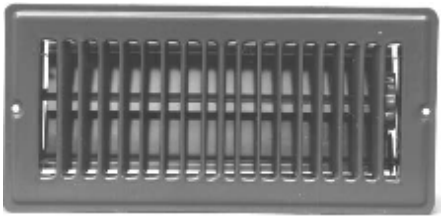
The Gallo Gun is a lightweight (3 oz.) portable tool designed to blow out condensate drain lines instantly. Simply insert the CO_2 cartridge into the Gallo Gun. SWOOSH, with the push of the trigger, 800 psi of oil free food grade air clears the line.

Part No.	Description
GG-1	Gallo Gun
GGC-6	6 CO_2 Cartridges

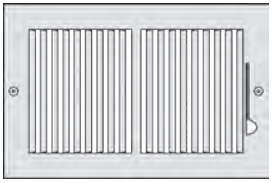
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Standard Floor Register Damper Assembly (no screw holes)

- Steel construction
- Ideal for perimeter heating and cooling applications
- Ideal for manufactured or mobile home applications
- Heavy gauge rolled fins provide smooth surface
- Multi-angle fin setting
- Foot operated dial control for opposed blade damper
- Standard Brown finish • Optional White finish



Size	Case	Brown Part No.	White Part No.
2" x 10"	20	**1510D-2X10B**	**1510D-2X10W**
2" x 12"	20	**1510D-2X12B**	**1510D-2X12W**
2" x 14"	20	**1510D-2X14B**	**1510D-2X14W**
4" x 10"	20	**1510D-4X10B**	**1510D-4X10W**
4" x 12"	20	**1510D-4X12B**	**1510D-4X12W**
4" x 14"	20	**1510D-4X14B**	
6" x 14"	20	**1510D-6X14B**	



SIDEWALL CEILING SUPPLY REGISTER

- Steel construction
- Sidewall or ceiling application
- 1/2" fin spacing
- Easy operating multi-louver damper
- Powder coated white finish
- Riveted Damper



Size	Case	2-Way Part No.	4-Way Part No.	Case
10" x 4"	30	**102M-10X4W**	-	
12" x 4"	30	**102M-12X4W**	-	
14" x 4"	30	**102M-14X4W**	-	
6" x 6"			**104M-6X6W**	20
10" x 6"	20	**102M-10X6W**	-	
12" x 6"	20	**102M-12X6W**		
14" x 6"	20	**102M-14X6W**	-	
8" x 8			**104M-8X8W**	20
10" X 10"			**104M-10X10W**	10
12" X 12"			**104M-12X12W**	10

ROUND CEILING DIFFUSER

Size	Part No.	Cones	Case
6"	**900S-6W**	4	20
8"	**900S-8W**	5	20
10"	**900S-10W**	6	10
12"	**900S-12W**	7	10

- Steel Construction
- White Finish

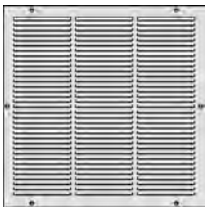


Part numbers and illustrations are for identification only

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GRILLES & REGISTERS

RETURN AIR GRILLE



- Steel construction
- Designed for flush installation
- 1/2" fin spacing
- Fixed fins at 50° angle
- Standard White finish

MANY OTHER SIZES ARE AVAILABLE

Size	Part No.	Case
10" X 6"	**1400-10X6W**	10
10" X 10"	**1400-10X10W**	10
12" X 10"	**1400-12X10W**	10
12" X 12"	**1400-12X12W**	10
14" X 6"	**1400-14X6W**	5
14" X 8"	**1400-14X8W**	5
14" X 10"	**1400-14X10W**	5
14" X 12"	**1400-14X12W**	5
14" X 14"	**1400-14X14W**	5
16" X 8"	**1400-16X8W**	10
16" X 10"	**1400-16X10W**	10
20" X 6"	**1400-20X6W**	10
20" X 8"	**1400-20X8W**	10

Size	Part No.	Case
20" X 10"	**1400-20X10W**	10
20" X 12"	**1400-20X12W**	10
20" X 14"	**1400-20X14W**	5
20" X 16"	**1400-20X16W**	5
20" X 20"	**1400-20X20W**	5
24" X 6"	**1400-24X6W**	10
24" X 12"	**1400-24X12W**	10
24" X 14"	**1400-24X14W**	5
30" X 6"	**1400-30X6W**	10
30" X 10"	**1400-30X10W**	10
30" X 12"	**1400-30X12W**	5
30" X 14"	**1400-30X14W**	5
30" X 20"	**1400-30X20W**	5

RETURN FILTER GRILLE

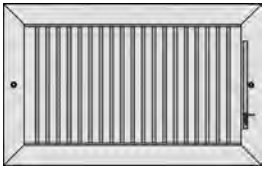


- Steel construction
- 1/2" fin spacing
- Standard White finish
- Designed for flush installation
- Removable face for ease of installation
- Uses standard 1" filter (not included)

Size	Part No.
20" X 14"	**1410F-20X14W**
20" X 16"	**1410F-20X16W**
20" X 20"	**1410F-20X20W**
24" X 24"	**1410F-24X24W**
25" X 14"	**1410F-25X14W**

Size	Part No.
25" X 16"	**1410F-25X16W**
25" X 20"	**1410F-25X20W**
30" X 20"	**1410F-30X20W**

SINGLE DEFLECTION SIDEWALL SUPPLY



- Vertical vane design used for side deflection
- Individually adjustable vanes
- Damper blades are lever operated
- Steel
- Multi-louver damper blades
- Standard White finish

Size	Part No.	Case
6" X 6"	**4000SVM-6X6W**	10
8" X 8"	**4000SVM-8X8W**	10
10" X 4"	**4000SVM-10X4W**	10
10" X 6"	**4000SVM-10X6W**	10
10" X 10"	**4000SVM-10X10W**	10
12" X 4"	**4000SVM-12X4W**	10
12" X 6"	**4000SVM-12X6W**	10
12" X8"	**4000SVM-12X8W**	10

Size	Part No.	Case
12" X 10"	**4000SVM-12X10W**	10
12" X 12"	**4000SVM-12X12W**	10
14" X 4"	**4000SVM-14X4W**	10
14" X 8"	**4000SVM-14X8W**	10
14" X 10"	**4000SVM-14X10W**	10
16" X 8"	**4000SVM-16X8W**	10
24" X 6"	**4000SVM-24X6W**	5

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RAC, PORTABLES & DEHUMIDIFIERS



ENERGY STAR RAC

Model No.	BTU	EER	Volts	Height	W
Fixed Chassis • Window Width 23" - 36"					
AKW08CR4	8000	11.3	115	12⅝"	19⅛"
AKW10CR4	10000	11.3	115	14¾"	19¹¹⁄₁₆"
AKW12CR4	12000	11.3	115	14¾"	19¹¹⁄₁₆"
Slide Out Chassis • Window Width 26½" - 40½"					
AKW15CR4	15000	10.7	115	17⅜"	23⅝"
AKW18CR4-2	18000	10.7	208/230	17⅜"	23⅝"
Slide Out Chassis • Window Width 31" - 42"					
AKW25CR4-2	25000	9.4	208/230	18½"	26⁹⁄₁₆"

NON ENERGY STAR RAC

AKW28CR4-2	28000	8.5	208/230	18½"	26⁹⁄₁₆"

THROUGH THE WALL RAC

Model No.	BTU	EER	Volts	Height	W
Fixed Chassis • Golden Fin					
AKTW12CR4-2	12000	9.8	208/230	14½	24⁹⁄₁₆
AKTW12ER4-2	12000/ 10600	9.0	208/230	14½	24⁹⁄₁₆
AKTW14CR4-2	14000	8.5	208/230	14½	24⁹⁄₁₆
AKTW14ER4-2	14000/ 10600	8.5	208/230	14½	24⁹⁄₁₆

WALL SLEEVE (Required for Installation)
Wall Opening: 15¾" Min. Height
26⅛" Min. Width



Capacity BTUs/Hr.	Area (Sq. Ft.)
5,000	100 - 150
8,000	300 - 350
10,000	400 - 450
12,000	450 - 500
14,000	550 - 700
18,000	700 - 1000
24,000	1400 - 1500



ENERGY STAR PORTABLE RAC

Model No.	BTU	EER	Volts
AKP08CR4	8000	8.9	115
AKP10CR4	10000	8.9	115
AKPD12CR4	12000	8.9	115
AKPD12ER4	12000/ 11000	8.9	115



DEHUMIDIFIER

Model No.	PINTS	EEV	Volts
AKDH-30PT4	30	1.85	115
AKDH-50PT4	50	1.85	115
AKDH-70PT4	70	1.85	115

Call your local distributor for pricing

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AIR CONDITIONER FILTERS & COVERS



PURACLEAN™ Filter Spray

Improves Air Quality

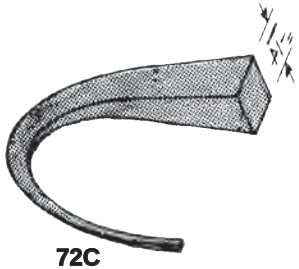
- Makes an Ordinary Filter Into an Electrostatic Filter
- Excellent for High and Medium Velocity Equipment
- Improves MERV rating up to 65%
- Ozone Safe • Patent Pending

When sprayed on typical disposable filters, PURACLEAN™ Filter Spray demonstrates an increase of up to 300% in particle capture. In ASHRAE 52.2 testing, the MERV rating of non-electrostatic filters improved by as much as 65%. PURACLEAN'S technology obtains these dramatic results by converting non-electrostatic surfaces into electrostatic surfaces. A more efficient filter also means the evaporator coil will stay cleaner, which translates into improved energy efficiency, and improved cooling capacity.

QT2700

AIR SEALER STRIPS

- Made of gray polyurethane
- Will not harden or crack
- Made to seal around the air conditioner



72C

ALL FILTERS SIZES ARE 15" X 24" X 1/4"

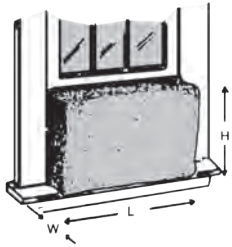
Part No.	Description
KK500R	Bagged Foam
FF1524B	Bulk Foam
KK1000	Bagged Foam Plastic Frame
RYM1524A	Bagged Aluminum Foil



INDOOR/OUTDOOR AIR CONDITIONER COVERS STOPS COLD, DRAFTS AND DIRT

- Unique design with Dual Fasteners Hold tight under severe conditions
- Saves Energy - Stops Drafts • Heavy duty Vinyl
- Fleece Interior • Protects Air Conditioner
- Fits most units.

Part No.	Description	Size
A	Indoor/Outdoor	16"x 26"x 4" deep
AA	Indoor/Outdoor	15"x 22"x 3" deep
B	(B+4) Indoor/Outdoor	17"x 27"x 4" deep
B+8	Indoor/Outdoor	17"x 27"x 8" deep
C	Outdoor	28"w x 18"h x 18" deep
D	Outdoor	21"w x 14"h x 14" deep
E	Outdoor	24"w x 15"h x 15" deep
FF	Outdoor	15"w x 21"h x 15" deep



INDOOR/OUTDOOR AIR CONDITIONER COVER
Quality Thru-The Wall/ Window Air Conditioner Covers

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A1 ACOILS

COIL "A" COIL UPFLOW

- Antimicrobial Additive Resists Mold and Mildew Growth
- High Temperature Polymer UV Resistant Pan
- External Mounted Florator Metering Device
- Foil Faced Insulation • Rifled Tubing
- Left & Right Hand Service Available
- The Fitting Access Direction is Indicated with L or R at end of the Part Number
- Enhanced Fin Design • Five (5) Year Warranty

R410A READY • R22 COMPATIBLE WITH METERING DEVICE CHANGE OUT



COPPER 13 SEER 2 UNCASED

BTU	Left Model	Right Model	W	D	H
24,000	13U24-4L	13U24-4R	13"	19½"	11"
30,000	13U30-4L	13U30-4R	13"	19½"	13"
36,000	13U36-4L	13U36-4R	14"	19½"	15"
42,000	13U42-4L	13U42-4R	15½"	19½"	19"
48,000	13U48-4L	13U48-4R	17"	19½"	21
60,000	13U60-4L	13U60-4R	20"	19½"	25"

ALUMINUM 13 SEER 2 UNCASED

BTU	Left Model	Right Model	W	D	H
24,000	A13U24-4L	A13U24-4R	13"	19½"	11"
30,000	A13U30-4L	A13U30-4R	13"	19½"	13"
36,000	A13U36-4L	A13U36-4R	14"	19½"	15"
42,000	A13U42-4L	A13U42-4R	15½"	19½"	19"
48,000	A13U48-4L	A13U48-4R	17"	19½"	21
60,000	A13U60-4L	A13U60-4R	20"	19½"	25"



COPPER 13 SEER 2 CASED

BTU	Left Model	Right Model	W	D	H
24,000	13C24A-4L	13C24A-4R	14½	20½	16½
30,000	13C30A-4L	13C30A-4R	17½	20½	16½
36,000	13C36B-4L	13C36B-4R	17½	20½	16½
42,000	13C42B-4L	13C42B-4R	21	20½	20½
48,000	13C48C-4L	13C48C-4R	21	20½	22½
60,000	13C60D-4L	13C60D-4R	24½	20½	25½

ALUMINUM 13 SEER 2 CASED

BTU	Left Model	Right Model	W	D	H
24,000	A13C24A-4L	A13C24A-4R	14½	20½	16½
30,000	A13C30B-4L	A13C30B-4R	17½	20½	16½
36,000	A13C36B-4L	A13C36B-4R	17½	20½	16½
42,000	A13C42C-4L	A13C42C-4R	21	20½	20½
48,000	A13C48C-4L	A13C48C-4R	21	20½	22½
60,000	A13C60D-4L	A13C60D-4R	24½	20½	25½

Part numbers and illustrations are for identification only

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A1 ACOILS

14 SEER CASED COPPER "A" COIL UPFLOW

Advanced Distributor Products®

R410A READY • R22 COMPATIBLE WITH METERING DEVICE CHANGE OUT

- Antimicrobial Additive Resists Mold and Mildew Growth
- High Temperature Polymer UV Resistant Pan
- External Mounted Florator Metering Device
- Foil Faced Insulation • Rifled Tubing
- Left & Right Hand Service Available
- Enhanced Fin Design • Five (5) Year Warranty

BTU	Left No.	Right No.	W	D	H
24,000	**14C24A-4L**	**14C24A-4R**	14½"	20½	16½"
36,000	**14C36A-4L**	**14C36A-4R**	14½"	20½"	20½"
36,000	**14C36B-4L**	**14C36B-4R**	17½"	20½"	20½"
48,000	**14C48B-4L**	**14C48B-4R**	17½"	20½	25½"
48,000	**14C48C-4L**	**14C48C-4R**	21"	20½	25½"
60,000	**14C60C-4L**	**14C60C-4R**	21"	20½	27½"
60,000	**14C60D-4L**	**14C60D-4R**	24½"	20½	27½"



13 SEER COPPER HORIZONTAL COILS

Side refrigerant service, bi-flow airflow, dual drains on either side with R-410A Piston and threaded TXV access port • R22 compatible with metering device change out

• Rifled copper tubing. • Short cabinet with easy access. • Lanced fin design.

• Dual 3/4" FPT condensate drains on front and back of coil allows flexibility of placement to accommodate left or right airflow furnaces.

• Refrigerant connections are 3/8" ODF liquid and 7/8" ODF suction.

• Non-captive panels allow access to inside of cabinet without the need to cut refrigerant lines.

• Side panel with only six screws for fast and easy coil access

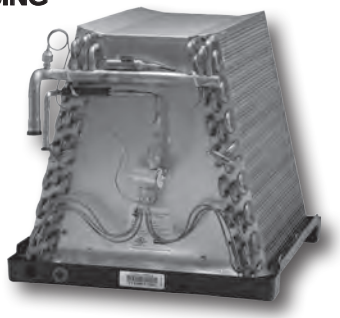


BTU	Model No.	W	D	H	Piston
24,000	**13H24S14**	14¼"	21½"	21½"	53
36,000	**13H36S14**	14¼"	21½"	26½"	67
36,000	**13H36S17**	17½"	21½"	26½"	67
48,000	**13H48S17**	17½"	21½"	26½"	76
48,000	**13H48S21**	21"	21½"	26½"	76
60,000	**13H60S21**	21"	21½"	26½"	93
60,000	**13H60S24**	24½"	21½"	26½"	93

EVAPORATOR COILS FOR MANUFACTURED HOUSING

- Sloped drain pan for lower water retention
- 5 year warranty on "MH" series coils
- Downflow drip shields are molded into drain pan
- Down-turned headers for easy lineset adaption
- R410A orifice factory installed. R22 compatible with metering device change out

13 SEER 2 STEEL		Dimensions		
Tonnage	Model No.	W	D	H
2.5 - 3	**MH36**	18	19½	15
3.5 - 5	**MH60**	18	19½	19



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A2L ACOILS

COIL "A" COIL UPFLOW

- Antimicrobial Additive Resists Mold and Mildew Growth
- High Temperature Polymer UV Resistant Pan
- External Mounted Florator Metering Device
- Foil Faced Insulation
- Left & Right Hand Service Available
- The Fitting Access Direction is Indicated with L or R at end
- Five (5) Year Warranty
- Rifled Tubing
- Enhanced Fin Design

R454B READY • R32 COMPATIBLE WITH METERING DEVICE CHANGE OUT



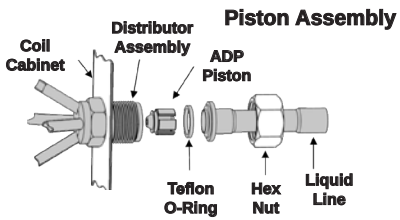
COPPER 13 SEER 2 CASED

BTU	Left Model	Right Model	W	D	H
24,000	**13C24A-5L**	**13C24A-5R**	14½	20½	16½
30,000	**13C30A-5L**	**13C30B-5R**	17½	20½	16½
36,000	**13C36B-5L**	**13C36B-5R**	17½	20½	16½
42,000	**13C42B-5L**	**13C42B-5R**	21	20½	20½
48,000	**13C48C-5L**	**13C48C-5R**	21	20½	22½
60,000	**13C60D-5L**	**13C60D-5R**	24½	20½	25½

Piston Chart

BTU	R454B	R32	R22	R410A
24,000	53	46	59	53
30,000	59	53	67	59
36,000	65	57	73	67
42,000	70	62	80	73
48,000	76	65	84	76
60,000	84	76	93	93





Thermal Expansion Valves TXV A/C Non-Bleed

BTU	R454B	R32	R22	R410A
TXV 1-3	167757901A	167758801A	165616201A	165616601A
TXV 3.5-5	167757902A	167758802A	165616202A	165616602A

Part numbers and illustrations are for identification only

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A2L ACOILS

13 SEER 2 COPPER HORIZONTAL COILS

Side refrigerant service, bi-flow airflow, dual drains on either side with R-454B Piston and threaded TXV access port • R32 compatible with metering device change out

• Rifled copper tubing. • Short cabinet with easy access. • Lanced fin design.

• Dual 3/4" FPT condensate drains on front and back of coil allows flexibility of placement to accommodate left or right airflow furnaces.

• Refrigerant connections are 3/8" ODF liquid and 7/8" ODF suction.

• Non-captive panels allow access to inside of cabinet without the need to cut refrigerant lines.

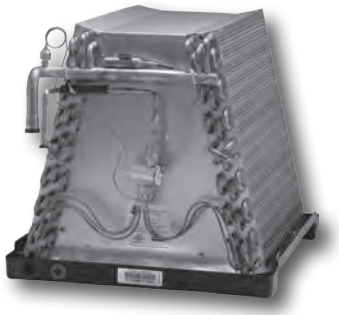
• Side panel with only six screws for fast and easy coil access



BTU	Model No.	W	D	H
24,000	**13H24S14-5**	14¼"	21½"	21½"
36,000	**13H36S14-5**	14¼"	21½"	26½"
36,000	**13H36S17-5**	17½"	21½"	26½"
48,000	**13H48S17-5**	17½"	21½"	26½"
48,000	**13H48S21-5**	21"	21½"	26½"
60,000	**13H60S21-5**	21"	21½"	26½"
60,000	**13H60S24-5**	24½"	21½"	26½"

EVAPORATOR COILS FOR MANUFACTURED HOUSING

• Sloped drain pan for lower water retention
• 5 year warranty on "MH" series coils
• Downflow drip shields are molded into drain pan
• Down-turned headers for easy lineset adaption
• R454B orifice factory installed. R32 compatible with metering device change out



13 SEER 2 STEEL		Dimensions		
Tonnage	Model No.	W	D	H
2.5 - 3	**MH36-5**	18	19½	15
3.5 - 5	**MH60-5**	18	19½	19

14 SEER 2 CASED COPPER "A" COIL UPFLOW

Advanced Distributor Products®

R454B READY • R32 COMPATIBLE WITH METERING DEVICE CHANGE OUT

• Antimicrobial Additive Resists Mold and Mildew Growth
• High Temperature Polymer UV Resistant Pan
• External Mounted Florator Metering Device
• Foil Faced Insulation • Rifled Tubing
• Left & Right Hand Service Available
• Enhanced Fin Design • Five (5) Year Warranty



BTU	Left No.	Right No.	W	D	H
24,000	**14C24A-5L**	**14C24A-5R**	14½"	20½	16½"
36,000	**14C36A-5L**	**14C36A-5R**	14½"	20½"	20½"
36,000	**14C36B-5L**	**14C36B-5R**	17½"	20½"	20½"
48,000	**14C48B-5L**	**14C48B-5R**	17½"	20½	25½"
48,000	**14C48C-5L**	**14C48C-5R**	21"	20½	25½"
60,000	**14C60C-5L**	**14C60C-5R**	21"	20½	27½"
60,000	**14C60D-5L**	**14C60D-5R**	24½"	20½	27½"

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FUR DOWN COILS

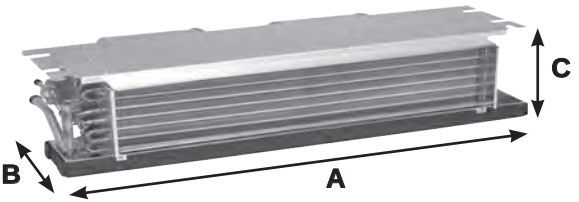
R410A READY • R454B, R32 AND R22 COMPATIBLE WITH METERING DEVICE CHANGE OUT

Airflow (CFM) vs. External Static Pressure (inches W.C.)

2 Speed PSC

Model	Heat	A	B	C	Blower	0.1	0.2	0.3	0.4	0.5
AH18FDNH	NA	37"	19.5"	10.5"	Low	610	536	468	392	316
AH18FD05	5kw				High	680	607	532	456	368
AH23FDNH	NA	37"	19.5"	10.5"	Low	846	777	702	627	546
AH23FD05	5kw				High	902	830	755	667	589
AH24FDNH	NA	43"	20.5"	10.5"	Low	833	781	725	658	580
AH24FD05	5kw				High	1039	976	903	825	728
AH30FDNH	NA	49"	20.5"	10.5"	Low	839	771	706	644	553
AH30FD08	8kw				High	1050	975	900	820	744

AH**FNDH - fur down AH with no heat
AH***05 - 5kw heat with pull disconnect
AH***08 - 8kw heat with pull disconnect



Advanced Distributor Products®

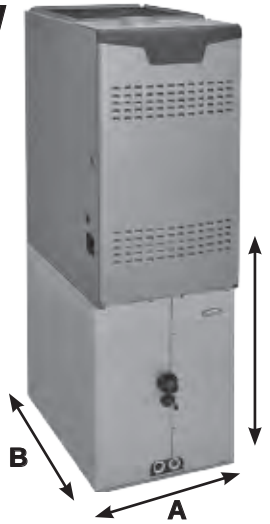


PREMIER SLAB COILS

Slab	Tonnage	Height (A) / Width (B) / Depth (C)			Price
13H24SLAB	1.5 - 3	$22^{3/4}$	23"	10"	
13H36SLAB	1.5 - 3	$22^{3/4}$	27"	10"	
13H60SLAB	1.5 - 3	$22^{3/4}$	35"	10"	

DEDICATED DOWNFLOW
Premier Evaporator Coil

- High efficiency lanced fin design
- R-22, R-410A, AC & Heat Pump compatible.
- Microban® antimicrobial additive to inhibit the growth of mold & mildew in the drain pan.
- UV resistant drain pans are molded of high temperature (450 deg. F) engineered polymer.



Model	Tons	A	B	C	CFM
DD24C14	2	14.5"	26.5"	18"	1200
DD36C17	3	17.5"	26.5"	18"	1200
DD42C17	3½	17.5"	26.5"	23.5"	1600
DD48C21	4	21"	26.5"	23.5"	1600
DD60C21	4	21"	26.5"	27.5"	2000

Prices subject to change without notice

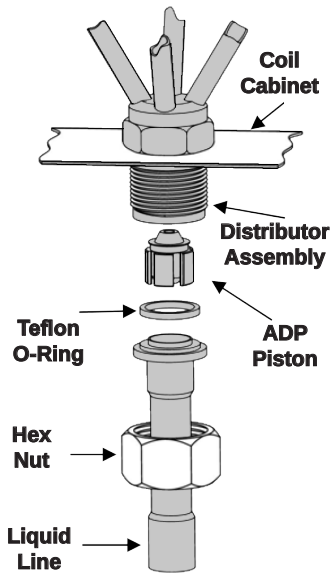
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FIELD INSTALLED METERING DEVICES

Advanced Distributor Products®

Model Number	Tons	BTU	Size	Piston
HC041	1.5	12,000	41	R-22
				R-410A
HC046	1.5	24,000	46	R-32
HC053	1.5	18,000	53	R22
	2	24,000		R-410A, R-454B
	2.5	30,000		R-32
HC057	3.0	36,000	57	R-32
HC059	2	24,000	59	R-22, R-410A
	2.5	30,000		R-454B
HC062	3.5	42,000	62	R-32
HC065	3	36,000	65	R-454B
	4	48,000		R-32
HC067	2.5	42,000	80	R-22
HC070	3.5	42,000	70	R-454B
HC073	3	36,000	73	R-22
	3.5			R-410A
HC076	4	42,000	70	R-454B
HC080	3.5	42,000	80	R-22
HC084	4	48,000	84	R-22
	5	60,000		R-454B
HC093	5	60,000	93	R-22, R-410A

Piston Assembly



Part No.	Description
17679500	Liquid Line Stub
76706100	Teflon O-Ring Seal

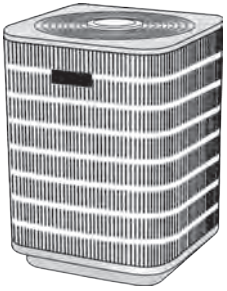


Thermal Expansion Valves TXV A/C Non-Bleed

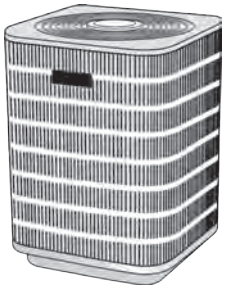
Part No.	Description	Refrigerant	Models
65616201	HP-A/C TXV	R-22	18 - 36
65616202	HP-A/C TXV	R-22	42 - 60
65616601	HP-A/C TXV	R-410A	18 - 36
65616602	HP-A/C TXV	R-410A	42 - 60
99167501	A/C TXV	R-22	18 - 36
99167502	A/C TXV	R-22	42 - 60
65026401	A/C TXV	R-410A	18 - 36
65026400	A/C TXV	R-410A	42 - 60

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CENTRAL AIR CONDITIONER CONDENSING UNIT



- 13 SEER
- Reliable Name Brand Compressor
- Enclosed, Permanently-Lubricated Motor
- Galvanized Steel Cabinet Construction
- Full metal Jacket for Coil Protection
- Elevated Base Plan
- Enhanced Heat Transfer
- Easy-Access Service Panel



	Capacity		Dimensions			
Model Number	Tons	BTU	W	D	H	Shipping Weight
AC18D1VAR	1.5	18,000	23⅜"	23⅜"	32³⁄₁₆"	194 Lbs.
AC24D1VAR	2.0	24,000	30⅝"	30⅝"	28¼"	194 Lbs.
AC30D1VAR	2.5	28,000	30⅝"	30⅝"	32³⁄₁₆"	198 Lbs.
AC36D1VAR	3.0	36,000	30⅝"	30⅝"	32³⁄₁₆"	203 Lbs.
AC42D1VAR	3.5	40,000	30⅝"	30⅝"	32⅛"	231 Lbs.
AC48D1VAR	4.0	46,000	30⅝"	30⅝"	36⅛"	244 Lbs.
AC60D1VAR	5.0	56,000	30⅝"	30⅝"	40"	271 Lbs.

Parts only warranty: 10 years 13 SEER System Compressor: 10 years

AIR HANDLERS

- Easy-to-access control panel
- Upflow, horizontal left and right configurations

B Series Multi-Position & Hydronic w/Bottom Return

- Easy to replace hot water heat kits
- Two separate front panels
- Side return option
- Magnetic filter rack door
- Upflow, horizontal left and right configurations

Model No.	BTU	W	D	H
AH24B	24,000	44"	22"	15"
AH36B	36,000	48"	22"	18½"

F Series Multi-Position Wall Mount w/Front Return

- Slide-out blower
- HydroTEC™ drain pan design
- Optional 5-speed high efficiency ECM motor
- 2% or less air leakage

Model No.	BTU	W	D	H
AH24F	24,000	36"	22"	15"
AH36F	36,000	41"	22"	18½"







INSULATED LINE SETS

61280350 (25') Line Set
61280500 (50') Line Set

- Liquid Line 3/8" O.D.
- Suction Line 3/4" O.D.
- 3/8" insulation

Part numbers and illustrations are for identification only

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AIR CONDITIONING

ACGUKIT guard cage
ACMS mini split guard cage



- Powder coated finish
- 1" 16-gauge steel construction • Expandable (one-size fits most)
- Architecturally pleasing ideal for residential or commercial use
- Complete cage with security bar and lockset w/hide-a-key box

CGKIT Cover Guard for AC Line Sets

Designed as a kit, the A/C cover guard is a perfect solution to hiding line sets and wiring when installing HVAC or Ductless Mini-Splits. Components do not release under pressure. The greater the pressure exerted by the lines inside, the tougher the structure becomes, because the pressure causes the pieces to lock more tightly.

The Kit includes:

- (12') of Adjustable 4" Duct • (2) Couplers• (1) wall inlet
- (1) end fitting • (1) 90 degree fitting
- (13) cam screws • (6) clips • MAY BE PAINTED

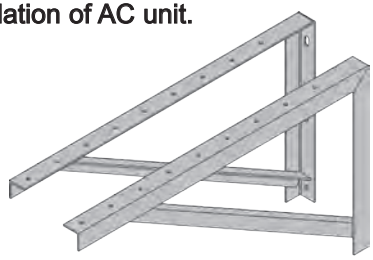


STEEL AC BRACKETS

Heavy duty 1/8" thick steel AC brackets are perfect for hanging A/C condensers and heat pumps outside the home. Mount at any height to allow for easy maintenance under units. No need to wait for finished grade or landscaping prior to installation of AC unit.

- Pre-punched holes for easy installation.
- Powder coated gray finish.
- Load rating 600 lb/ pair.

Part No.	Description
MA-ACB36	36" x 16¼"
MA-ACB42	42" x 16¼"
MA-ACB48	48" x 16¼"



Adjustable Furnace Legs Are Finally Here!!!

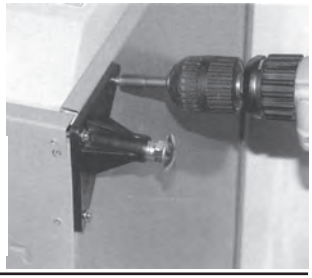
Easy Leveler™

Give Your Customers the "Professional" Look They Deserve!



- SIMPLE INSTALLATION! - Supplied, self-tapping sheet metal screws secure each leg
- ADJUSTABLE LEGS! - Standard wrench adjusts legs for proper leveling

EL10



MINI SPLIT CONDENSING BRACKET

Dim: 18" X 33.5" X 24" Max. Load: 450 lbs.
Material: Zinc Coated Steel
Finish: Powder Coating
Includes:

- Built-In Level for Accurate & Easy Mounting
- 4 Anchoring Bolt Screws
- 4 Anti-Vibration Rubber Pads





MA-SB35

HVAC

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MINI SPLIT CONDENSATE PUMPS

Siccom Mini Flowatch

120 Volts. **DE05LUB100**

Compact, silent (< 21 dBA) condensate pumps for small to medium air conditioning systems (up to 42K BTU). 3 wire installation with easy connect/disconnect features. Long life, piston style pump with alarm and NO/NC safety switch.



- Silent operation, less than 21 dBA
- Optional mounting kit GC1KFX2010
- CE / ETL Listed /CSA certified
- 2 year warranty
- High quality, manufactured to ISO9001 standards
- Small size and easy installation

Siccom Mini Flowatch 2

240 Volts. **DE05LUB110**



- NO/NC safety switch shuts system down in event of overflow
- Alarm sounds for overflow condition
- Thermal protection to prevent overheating
- Waterproof connections prevents water ingress

Siccom Mini Flowatch Vision Univolt

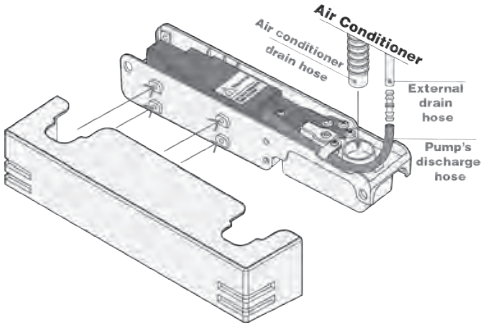
100-250 Volts. Compact, wall-mounted condensate removal pump designed for air conditioning systems. Its versatile design allows for four installation configurations: horizontally or vertically, on either side of the air conditioner

DE05LUE020



QUIETMINI-M Undermount Pump

Designed to install under wall mounted ductless air conditioners providing condensate removal utilizing ultra-quiet pump technology and a stylish sleek design. Easy installation, hassle free maintenance and ultra-quiet pumping performance



- Undermount Pump for Ductless Systems
- Ultra Quiet, (21 dBA)
- Removable Reservoir for Easy Maintenance
- Built-In Safety Overflow Switch
- Max Unit Output 54,000 BTU/h, 16 kW
- General Specifications
- Power: 100-240V / 60Hz 2.5W
- Max. discharge head: Sm/ 26ft
- Max. flow rate: 7.66 GPH (29 LPH)
- Capacity of reservoir: 140ml

EC-400 Removes condensate from ductless mini-split air conditioners and fan coils

- For intermittent operation, max 50% duty cycle
- Use with most mini-split units up to 25,000 BTU/hr
- Pump can be placed up to 3 ft above reservoir

Part No.	Voltage	Hz	Amps	Watts
553455	115	60	0.24	19
553458	230	50/60	0.1	20

Little GIANT Pump Company



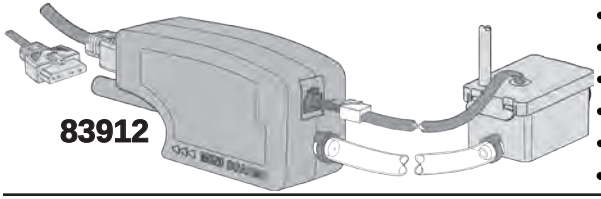
Discharge = 5/32" • Shutoff = 35' • Suction Lift = 3' • Max Flow (GPH) = 2@2' • Wt. = 1.17lb

Prices subject to change without notice

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mini orange® CONDENSATE REMOVAL PUMP

Capacity 2.9 GPH @ 0" Head /1.2 GPH @ 33' Head
Length 4.25" Width 1.5" Height 2" • Max BTUs: 49,500 • Remote Reservoir



83912

- Max Temperature: 104°F
- Max Suction Lift: 5'
- Sound Level: 19dB(A)
- Dry Contact Rating: 3A NC
- Voltage: 208–230V • Amperes: 11
- Watts: 16

MINI SPLIT CLEANER & NEUTRALIZER

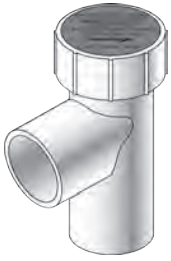


Designed specifically for cleaning the evaporator coil and split/ductless systems. Dilute as required & spray, wipe, dip item cleaned. Specially formulated an alkaline detergent with the strength to dissolve grease, oil, dirt, tar, lint, nicotine, etc. Will not attack aluminum fins when mixed properly. MINI SPLIT NEUTRALIZER is used to neutralize the alkalinity of MINI SPLIT CLEANER after cleaning and to prevent possible damage to aluminum fins from improper rinsing.



Part No.	Description
661700001	Mini Split Cleaner gallon
661800001	Mini Split Neutralizer gallon

A/C EASY TEE



A simple, inexpensive way to comply with International Mechanical Code M32-12. It provides a Condensate Drain Service Port that is flexible and easy to use with nitrogen, water, or a shop vac. A/C Easy Tee has no valve or moving parts that could fail.



Part No.	Description
ET75	A/C Easy Tee
ST75	Service Tool Kit, 3 Fittings

MINI-SPLIT INSTALLATION WIRE



- 14/4 Stranded THHN
- 600V • 250' Spool
- Direct Burial listed by UL
- Black PVC Jacket

10700108

White Pipe Pre-Insulated Refrigerant Line

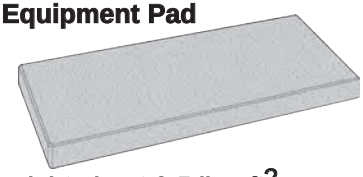


UV Resistant

Part No.	Description
WP1238-50	3/8 x 1/2 x 50'
WP1258-50	5/8 x 1/2 x 50'

Other Sizes Available

UltraLite® Concrete Equipment Pad



Lightweight about 2.5 lbs. ft^2
Concrete outer skin and EPS foam core provide flexibility and vibration dampening.

- 16" x 36" x 3" • 15.33 lb.
- Load Capacity 368 lb.

UC1636-3

More Mini-Split Installation Wire on Page 261

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SOLARONICS HEATERS

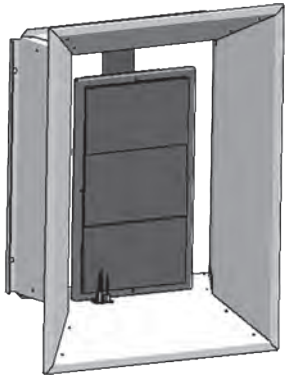
Solaronics *HIGH INTENSITY INFRARED HEAT - 24 VOLT*

- Instant heat on demand: reaches maximum operating temperature in less than 1 minute.
- No direct venting required: less roof penetrations.
- May be used in protected outdoor environments.
- Operates on Natural or LP/Propane Gas
- Factory pre-wired, pre-piped and tested.
- Highly polished mirror brite aluminum reflectors for maximum efficiency.
- Corrosion-free aluminized steel main frame.
- CSA International Design Certified to ANSI/CGA Standards

Direct Spark Ignition
(Field Supplied Transformer)

BTU Input	Part No	Gas)
30,000	QSAN-K-30	Natural
50,000	QSAN-K-50	Natural
50,000	QSAL-K-50	LP Gas
75,000	QSAN-K-75	Natural
75,000	QSAL-K-75	LP Gas
100,000	QSAN-K-100	Natural
90,000	QSAL-K-90	LP Gas

WARNING: This product can expose you to chemicals including carbon monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov



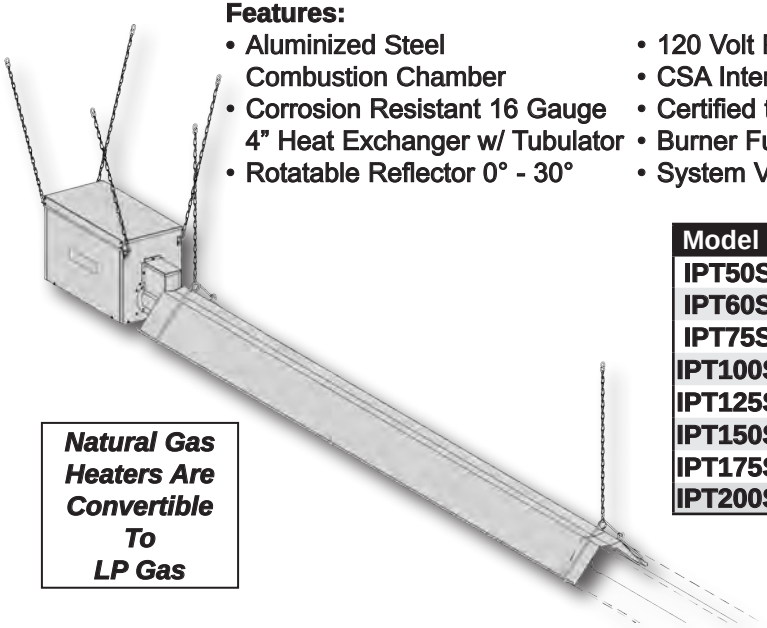
MODINE

GAS INFRA-RED HEATERS

Low Intensity Infra-Red Tube Heaters

Features:

- Aluminized Steel Combustion Chamber
- Corrosion Resistant 16 Gauge 4" Heat Exchanger w/ Tubulator
- Rotatable Reflector 0° - 30°
- 120 Volt Powered
- CSA International Design
- Certified to ANSI/CGA Standards
- Burner Fully Assembled Ready to Hang
- System Validation Lights



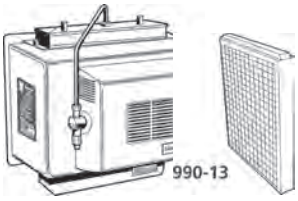
Natural Gas Heaters Are Convertible To LP Gas

Model Nat Gas	BTU	Length
IPT50S0111-20	50,000	20'
IPT60S0111-20	60,000	20'
IPT75S0111-30	75,000	30'
IPT100S0111-40	100,000	40'
IPT125S0111-40	125,000	40'
IPT150S0111-50	150,000	50'
IPT175S0111-60	175,000	60'
IPT200S0111-70	200,000	70'

Part numbers and illustrations are for identification only
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HUMIDIFIERS & PARTS

GENERAL POWER HUMIDIFIERS

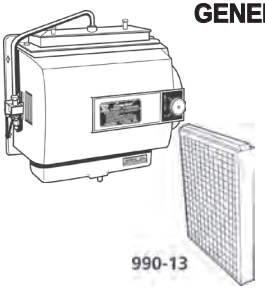


This fan powered unit moves the air necessary for high capacity evaporation. No bypass duct is needed for this self-contained plenum mount unit.

CAPACITY 21.3 GALLONS PER DAY

Part No.	Volts
1137	120
990-13	Pad

GENERAL BYPASS HUMIDIFIERS



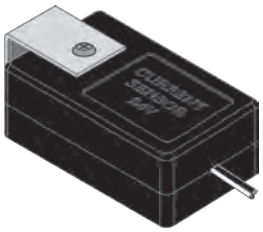
This highly efficient unit is designed for homes with hard water. A specially designed evaporator pad allows a high percentage of the water minerals to be flushed from the system.

CAPACITY 18 GALLONS PER DAY

Part No.	Volts	Humidistat
1042LH	24	YES
990-13	Pad	

CURRENT SENSING RELAYS

Controls switching of humidifiers & other add on devices.



Part No.	Volts
CSR50	24
CSR51	115

FLOW-THROUGH HUMIDIFIER

- Easy to install, compact, and durable design.
- Universal mounting: left or right side air intake when installed.
- Uses A10 Pad listed below
- Accessible from the front, making pad changes easy.
- Serviceable internal water filter protects solenoid.
- Uses standard humidifier 24VAC power input.
- Complete installation kit and humidistat control included
- Single screw secures cover.

CAPACITY 13 GALLONS PER DAY

Part No.	Volts
CM200	24
A10	Pad

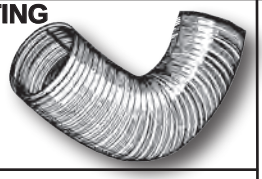
TRION
Air Purification Systems



RIGID ALUMINUM DUCTING

A068/4
A078/5

Compressed to 28 inches pulls out to a full 8 feet





Aprilaire Furnace Humidifier Pads

Part No.	Replacement fits	Size
A10	#110, #220	9⅞" x 9⅞" x 1⅞"
A12	#112, 136, 224, 440, 445	14⅞" x 11⅜" x 1⅞"
A35	350, 360, 760	Mesh Pad

WATER VALVE (Solenoid)

For Humidifiers



Part No.	Volts
99053	24
99052	115
GA4040	24
UHS99	24
UHS24	24

UHS24 Includes:
- 1/4" Compression x 1/8" MPT with Filter Screen
- 1/8" MPT x 1/4" Compression
- 1/4" Insert for Plastic Tube
- 1/4" Delrin Sleeve for Plastic Tube
- 3/16" Barb x 1/8" MPT
- 1/8" MPT x 5/16" Compression

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GeneralAire® Evaporative Humidifier Model 4200



- Accomodates up to 4200 square feet.
- Low profile cover ensures heated air goes directly through the Vapor Pad® at its warmest point.
- Newly designed distributor trough ensures even water saturation over the entire Vapor Pad® for maximum humidity output.
- Redesigned Vapor Pad® frame profile is thinner; exposing more of the saturated GA35 Vapor Pad® for maximum humidity output.
- Snap-in-place UV stable cover allows quick access to Vapor Pad®.
- Stainless steel distributor tube for either cold or hot water supply.
- Left or right bypass installation options.
- Left or right solenoid valve installation options.
- MHX3 manual control or GFX4 Digital humidistat is included.

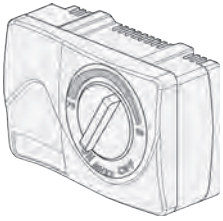
Part No.	Description
5950	4200 Humidifier with MHX3 Manual Control
7902	GA35 Vapor Pad®
7038	MHX3C Manual Humidistat
7050	GFX4 Digital Humidistat



7902
GA35
Vapor Pad®



7050
GFX4
Digital
Humidistat



7038
MHX3C
Manual
Humidistat

GeneralAire® Steam Humidifier Model 5500 Residential Whole-House



An electrode humidifier producing steam for humidification by passing electric current through the water between metal electrodes.

- One unit for 115 / 230V installations (internal switch).
- One cylinder accommodates regular and low water conductivity
- GFX4 digital automatic humidistat controls the furnace blower motor.
- Single captive-screw cover release. (Never lose a screw again!)
- Two metal mounting straps span 16” studs make installation easier.
- No tools needed for cylinder replacement.
- Snap-in cylinder with affixed bushing & O-ring leak-free operation.
- Produces up to 28.5 gallons per day (GPD).
- Enhanced easy-to-read control display.
- Chassis keyholes for mounting ease.
- Installation kit. • Water tempering for safety. • Steel steam manifold.

Part No.	Description
5500	Whole House Electrode Steam Humidifier #5580
7746	Replacement Cylinder (Replace annually model 5500)

Part numbers and illustrations are for identification only
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SCORPION

UVC-LED Disinfecting System

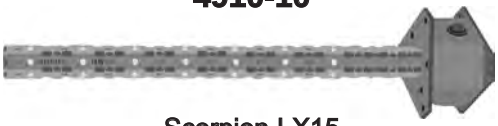
Nu-Calgon



Nu-Calgon

- 15” UVC-LED Disinfecting System
- Over 5X the life compared to standard bulbs
- Strong and robust build unlike typical fragile UV bulbs
- Kills mold, mildew, and bacteria in you HVAC system
- Stops foul and musty odors like dirty sock smell
- Reduces harmful biofilm on the coil and surrounding area
- 360 degree design for complete treatment of the coil
- Dual run modes - always on or air flow sensor mode
- Easy install with integrated magnet or supplied hardware
- 25W power and 265nm wavelength
- Meets UL 2998 zero ozone emission certification

4910-10



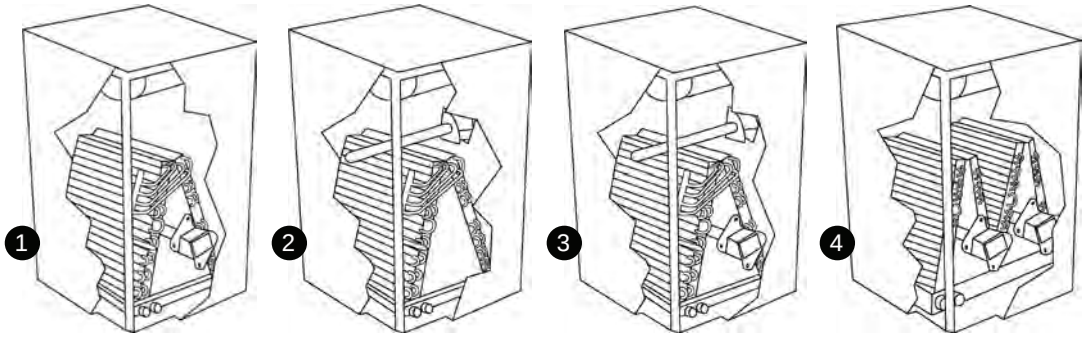
Scorpion LX15
Low Voltage 18-32VAC option

4910-11



Scorpion HX15
High Voltage 110-277VAC option

Scorpion is designed for quick and easy installation in your HVAC system using the integrated magnet. If the Scorpion is being installed in a system where the magnet can not be used, the Scorpion mounting plate and hardware allow for easy alternate installation.



1. Single Scorpion installed inside the coil
2. Single Scorpion installed above the coil
3. Single Scorpion installed inside the coil and a second installed above
4. Single Scorpion installed inside each opening of the “W” coil

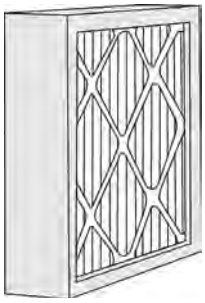
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ELECTRONIC AIR CLEANER



Duct mount electronic air cleaner is designed and manufactured for installation with virtually all central forced air systems. It is designed to remove up to 95% of the tobacco and cooking smoke, dirt dust, pollen and other particles found in recirculated indoor air.

Part No.	Description
455600-125	HE Plus 1400, 1400 CFM, 16" x 25".
455600-025	HE Plus 2000, 2000 CFM, 20" x 25".



REPLACEMENT MEDIA FOR AIR BEAR

Product	Actual Size Nominal Size	Product Name	Model Number
255649-102	20" x 25" x 5"	Purolator	P5
MERV8	19⅝" x 24" x 4¾"		2000
259112-102	20" x 25" x 5"		
MERV11	19⅝" x 24" x 4¾"		

REPLACEMENT MEDIA

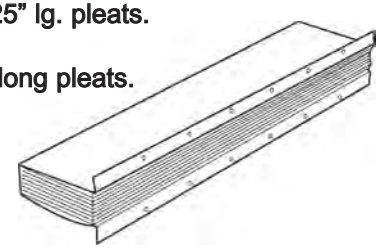
Media 12758 - AC-1 Media - glass microfiber high efficiency 37-25" long pleats.

Media 12880 - 2200/2250 Media - for Research Products Models 2200 & 2250. 39-24¼" long pleats.

Media 13415 - AC-4 Media - glass microfiber hi-efficiency. 29-25" lg. pleats.

Media 13156 - 2400 Media - for Research Products. 32-27⅛" long pleats.

Media 12916 - AC-2 activated carbon replacement media kit.



RADON FAN KIT



Suncourt Radon Fans are used as the front line of defense against elevated radon levels in the home.

- UV resistant, UL listed plastic
- Watertight
- Epoxy sealed
- For mounting in/outdoors

RDN04 comes with one 4" fan, mounting hardware and two white rubber couplers.

Part numbers and illustrations are for identification only

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PROGRESSIVE MEDIA AIR CLEANER

Ultravation® Progressive Media Air Cleaners with UltraStrand™ media technology remove particulates as small as .3 microns! They have better capture capability yet match MERV 8 pressure drop characteristics.

Ultravation® Progressive Filtration

- More efficient capture characteristics (see illustration): gathers large particles in the initial layer and progressively smaller particles in the filter interior
- UltraStrand™ MERV 11 100% synthetic, continuous, thermally bonded (no chemical adhesives), high surface area media fibers. These high capacity fibers are formed into a progressive filter structure that has an initial dust spot rating of 51% with no more initial resistance than older technology MERV 8 media.
- Continuous fibers resist shedding, maximize holding capacity with no moisture absorption
- UltraStrand™ high surface area fibers with permanent electrostatic charge are unequalled in particle attraction and holding capacity.

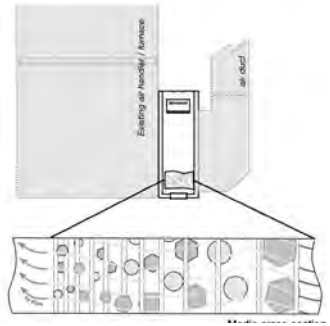
RIGHT ANGLE DESIGN



The versatile right angle design cabinet with adjustable inlet saves space and simplifies installation. The cabinet opens on either end to fit any installation configuration.

90-064

Finish: Light beige, powder coat
Cabinet: 25⅝" x 16⁷⁄₁₆" x 23⁷⁄₁₆"
Outlet Size: 23⅛" x 13⁹⁄₁₆"
Inlet: Adjustable
Filter Size: 20" x 25" x 5"

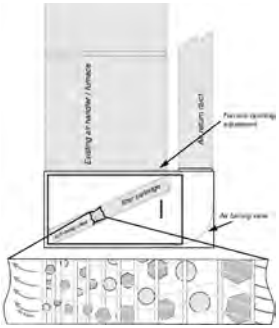


UNDER FURNACE DESIGN



The versatile cabinet design (weight capacity over 200 lbs.) with variable inlet & outlet size saves space and simplifies installation. Filter cabinet door can be positioned on either side to fit any installation configuration.

Model No.	Cabinet LWH	Opening Adjustable Return	Opening Furnace
90-035	42"x 28½"x 17⅞"	10" to 12"x 24"	Min 12" Max 19"
90-031	33"x 28½"x 16"	8" to 10"x 24"	Min 6" Max 13⅜"

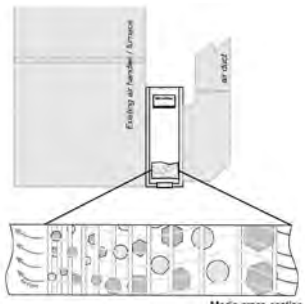


STRAIGHT THROUGH DESIGN



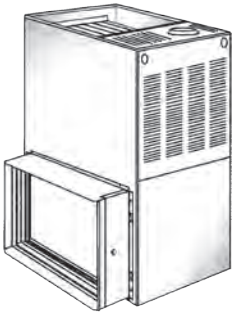
Finish: Light beige, powder coat

Model	Cabinet Dimensions A x B x C	Duct Opening D x E	Filter Size
90-006	16¾" x 25¼" x 7⅜"	23¼" x 14⅜"	16" x 25" x 5"
90-007	20¾" x 25¼" x 7⅜"	23¼" x 18⅜"	20" x 25" x 5"



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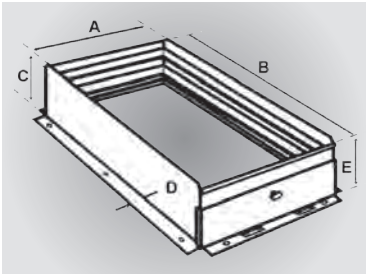
SIDE RETURN FURNACE FILTER EZ ACCESS BASE



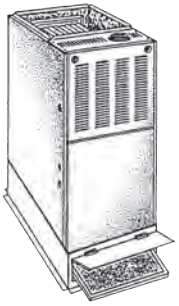
"Make It E-Z For Your Customer"

- Open Access Door - Remove Filter
- No Unit Panels or Door To Remove
- Use Standard Size Filter
- Keeps Evaporator Coils Clean
- More Efficient Heating & Cooling
- Customized Professional Installations
- Accepts 1" or 2" Filter
- Application - Side Return - Left / Right
- Suitable for use with Disposable or Electrostatic Washable Type Filters

FILTER NOT INCLUDED



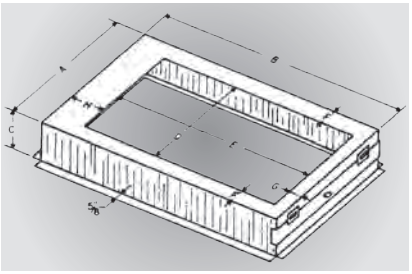
Model No.	A	B	C	D	E	Gauge	Weight	Filter Size
EZ-1625SR	16"	25"	6"	1"	5⅝"	24	10 Lbs.	16" X 25"



EZ ACCESS UPFLOW/HORIZONTAL FURNACE OR FAN/COIL UNIT FILTER BASE

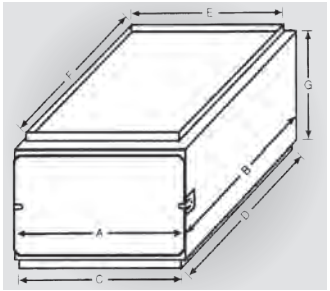
- Accepts 1", 2" or 4" Filters
- Suitable for use with Disposable or Electrostatic Washable Type Filters
- 22 Gauge Metal

FILTER NOT INCLUDED



Upflow / Horiz. Gas Furnace

Model No.	Overall A	Overall B	Overall C	Opening D	Opening E	Top F	Approx. G	Approx. H	Weight	Filter Size
EZ-1625S	17⅝	28⅝	6	15⅛	24⅝	1¼	1	3	2 Lbs.	16" x 25"
EZ-2025S	21⅝	28⅝	6	19⅛	24⅝	1¼	1	3	13 Lbs.	20" x 25"
EZ-2424S	24⅝	28⅝	6	22⅛	24⅝	1¼	1	3	14 Lbs.	24" x 24"
Fan / Coil Unit										
EZ-1620FCS	17½	22	6	15	19	1¼	1	2	8 Lbs.	16" x 20"
EZ-2020FCS	21	22	6	18½	19	1¼	1	2	8.5 Lbs.	20" x 20"
EZ-2025FCWS	25	22	6	22½	19	1¼	1	2	9 Lbs.	20" x 25"



EZ ACCESS DOWNFLOW FURNACE FILTER ACCESS

- Suitable for use with Disposable or Electrostatic Washable Type Filters
- 22 Gauge Metal

FILTER NOT INCLUDED

Model No.	A	B	Furn. Return Opening C	Furn. Return Opening D	Plenum Opening E	Plenum Opening F	G	Filters Required	Approx. Weight
DFA-200	14½	21	13¾	19¾	12¼	20¼	12	2-10 x 20 x 1	14
DFA-300	17½	21	16¾	19¾	16¼	20¼	12	3-10 x 20 x 1	14
DFA-400	22	21	21¾	19¾	20	19¾	12	3-10 x 20 x 1	16
DFA-500	26½	21	23½	20¼	25¾	19¾	12	4-10 x 20 x 1	18

Prices subject to change without notice

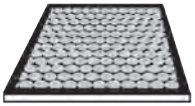
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DISPOSABLE AIR FILTERS

"PANEL TYPE"

2 SIDED METAL

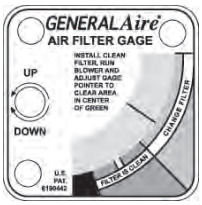
ORDER BY SIZE



STANDARD PACKAGING:
12 FILTERS PER CARTON

AIR FILTER GAGE

An easy-to-use, easy-to-read gage to monitor filter media loading so that filter media may be changed when needed. The gage is installed between the blower and the filter, where a slight vacuum exists due to the air-flow resistance of the air filter. Air flowing into the gage, around the calibration screw, lifts a vane in proportion to the negative pressure in the blower compartment. As the air filter loads, the vacuum increases, raising the vane to indicate a filter change is necessary.



G99

1 INCH FILTER

Size
10” X 10” X 1”
10” X 20” X 1”
10” X 24” X 1”
10” X 25” X 1”
10” X 30” X 1”
12” X 12” X 1”
12” X 16” X 1”
12” X 20” X 1”
12” X 24” X 1”
12” X 25” X 1”
12” X 30” X 1”
14” X 20” X 1”
14” X 24” X 1”

Size
14” X 25” X 1”
14” X 30” X 1”
15” X 20” X 1”
15” X 25” X 1”
16” X 16” X 1”
16” X 20” X 1”
16” X 24” X 1”
16” X 25” X 1”
18” X 18” X 1”
18” X 20” X 1”
18” X 24” X 1”
18” X 25” X 1”

Size
20” X 20” X 1”
20” X 22” X 1”
20” X 24” X 1”
20” X 25” X 1”
20” X 30” X 1”
22” X 22” X 1”
24” X 24” X 1”
24” X 30” X 1”
25” X 25” X 1”

2 INCH FILTER

Size
15” X 20” X 2”
16” X 20” X 2”
16” X 25” X 2”

Size
20” X 20” X 2”
20” X 25” X 2”
25” X 25” X 2”

SPUN GLASS HAMMOCK ROLL MEDIA
(LENNOX TYPE)

Size
24" X 240" X 1"
30" X 240" X 1"
36" X 240" X 1"

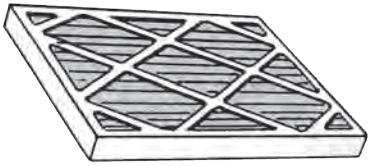
PERMAIRE SERVICE ROLL MEDIA (HOG HAIR)

Size
20" X 25’ X 1" roll
25" X 25’ X 1" roll
30" X 25’ X 1" roll
36" X 25’ X 1" roll

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PLEATED AIR FILTERS

PLEATED AIR FILTERS STANDARD CAPACITY
WITH EXPANDED METAL BACKING



PLEATS PER FOOT

1" - 11 PER FOOT

Part No.	Size
P411020	10" X 20" X 1"
P411224	12" X 24" X 1"
P411420	14" X 20" X 1"
P411425	14" X 25" X 1"
P411520	15" X 20" X 1"
P411620	16" X 20" X 1"
P411625	16" X 25" X 1"
P411824	18" X 24" X 1"
P412020	20" X 20" X 1"
P412025	20" X 25" X 1"
P412424	24" X 24" X 1"

12 PER CASE

2" - 10 PER FOOT

Part No.	Size
P421224	12" X 24" X 2"
P421420	14" X 20" X 2"
P421425	14" X 25" X 2"
P421520	15" X 20" X 2"
P421620	16" X 20" X 2"
P421625	16" X 25" X 2"
P421824	18" X 24" X 2"
P422020	20" X 20" X 2"
P422025	20" X 25" X 2"
P422424	24" X 24" X 2"

12 PER CASE

4" - 9 PER FOOT

Part No.	Size
P441224	12" X 24" X 4"
P441620	16" X 20" X 4"
P441625	16" X 25" X 4"
P441824	18" X 24" X 4"
P442020	20" X 20" X 4"
P442025	20" X 25" X 4"
P442424	24" X 24" X 4"

6 PER CASE

COMPLETE LINE OF MEDIUM AND HIGH EFFICIENCY FILTERS IN PANEL, PLEATED AND BAG DESIGN AVAILABLE.

MicroSafe Antimicrobial-Treated Filters

- A complete range of pleated filters, panel filters, pocket filters and rigid filters treated with a proven antimicrobial.
- MicroSafe antimicrobial treated filters help control harmful mold, mildew, and bacteria in the air handling system.
- UL Classified.

ASHRAE Efficiency: 30–35%
MERV Performance Ratings: 4-16
Consult Bulletin: K-994



SPECIALTY FILTERS AVAILABLE • CALL FOR PRICING

Part numbers and illustrations are for identification only
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IAQ - SELF-CLEANING AIR IONIZATION SYSTEM

SELF-CLEANING AIR IONIZATION SYSTEM FOR RESIDENTIAL/COMMERCIAL A/C SYSTEMS

NuShield is a self-cleaning, bi-polar ionization generator for actively treating a building's air quality that does not require replacement parts in a year or two like competing UV lights or other ionizer technologies.• A patented self-cleaning design

- Needlepoint ionization actively treats air in homes and buildings
- Meet's UL 2998 Zero Ozone Emission Certification
- No maintenance for the life of the NuShield
- Flexible design with no replacement parts
- Patented multi-voltage input – 24VAC to 240VAC
- Reduces certain bacteria and viruses*
- Reduces odors, smoke and other airborne particles
- Keeps coil cleaner longer
- UL and cUL certified (4900-55 & 4900-60)
- CARB certified
- Integral alarm contact for remote monitoring
- Fully ETL listed (4900-50)
- Three-year limited warranty

4900-50 NuShield-CI

System Size: Up to 12 tons (4800 CFM)
Ion Output: 200 millions ions/cc per polarity (400 million total ions/cc)
Dimensions: 7.25″ x 4.3″ x 2″
Weight: 1.9 lb



Fan Inlet Mount

Internal magnets hold unit to fan inlet (shaft side). Use selftapping screws to secure device, especially for high velocity applications or excessive vibration when using magnets.

Inside Wall/Cabinet Mount

Internal magnets hold unit to wall duct or air handler metal panel.



4900-55 NuShield-CX

System Size: Up to 12 tons (4800 CFM)
Ion Output: 200 millions ions/cc per polarity (400 million total ions/cc)
Dimensions: 5.4″ x 5.4″ x 2.1″
Weight: 2.0 lb

Nu-Calgon recommends mounting the NuShield-CX downstream of the last filter in the HVAC system. Alternate mounting locations are on the supply air duct or the return air duct after the filter. The weatherproof housing will allow mounting indoors or out.

4900-60 NuShield-R Residential

System Size: Up to 6 tons (2400 CFM)
Ion Output: 160 millions ions/cc per polarity (320 million total ions/cc)
Dimensions: 5.3″ x 5.3″ x 2.5″
Weight: 1.8 lb



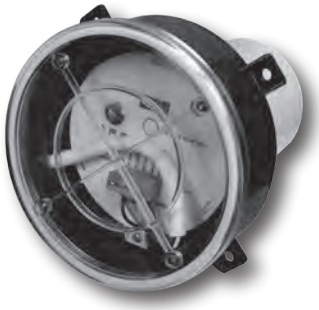
Mounting

Same as NuShield-CL above

HVAC

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iWave devices are bi-polar, meaning they use two emitters to create equal amounts of positive and negative ions. When these ions are injected into the air stream, creating a plasma region, they break down passing pollutants and gases into harmless compounds like oxygen, carbon dioxide, nitrogen and water vapor. When the ions come in contact with viruses, bacteria or mold, they remove the hydrogen molecules from the pathogens. Without hydrogen, the pathogens have no source of energy and will die. The ions also attach to allergens, such as pollen, smoke and other particles, causing them to band together until they are large enough to be caught by filters.



iWave®-C 4900-10

Although it can be used for residential applications, the original iWave-C is especially suitable for light commercial systems up to 12 tons (4800 CFM). iWave-C is a self-cleaning, bi-polar ionization generator for treating a building's air quality that does not require replacement parts in a year or two like competing technologies. iWave-C always works at peak performance, producing over 200 million ions/cc, making it superior to other market approaches. Special features include a programmable cleaning cycle, waterproof housing, digital display and integral alarm contact. Can be used to reduce outside air for commercial applications per ASHRAE 62.1 IAQP. Duct mount to air handler inside or outside of building. For systems larger than 12 tons, multiple iWave-C units can be applied. UL and cUL approved with universal voltage (24-240VAC).



iWave®-R 4900-20

With technology installed in over 100,000 applications worldwide, iWave-R is the world's first self-cleaning, bi-polar ionization air cleaner specially designed for residential duct air conditioning systems up to 6 tons (2400 CFM) in size. Needle-point ionization actively treats air in the living space with no replacement parts, no maintenance and universal voltage (24-240VAC). It can mount easily inside or outside of duct in about 15 minutes, or it can attach magnetically near indoor fan. iWave-R always works at peak performance, producing over 160 million ions/cc, more than any interior air quality product on the market. Patent-pending self-cleaning design includes programmable cleaning cycle with alarm contact option. UL and cUL approved.

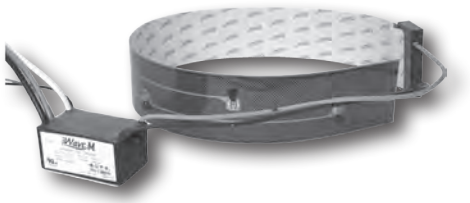
Part numbers and illustrations are for identification only
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iWave

Nu-Calgon Wholesaler, Inc.

iWave®-M 4900-35

iWave-M is a flexible ion-generating bar that can treat IAQ in nearly any HVAC application. Its revolutionary circuit bar with special ion-generating needles suitable for any HVAC cooling coil up to 36" wide. Plus, it can be shortened in the field to any size! Perfect for ducted package or ductless HVAC systems in living centers, hotels, commercial buildings, residential (including mini-splits), transport cooling coils or even in ice machines – applications where mold is an issue. Provides the highest level of ionization energy in the most compact size available on the market. Can be used to reduce outside air for commercial applications per ASHRAE 62.1 IAQP. UL and cUL approved with universal voltage (110-240VAC). Virtually maintenance free with no replacement parts. Produces over 240 million ions/cc per foot of flexible ribbon.



iWave®-V 4900-40

With technology currently installed in over 100,000 applications worldwide, iWave-V is a versatile, low-maintenance bi-polar ionization generator for treating air in residential duct air conditioning systems up to 6 tons (2400 CFM) in size. Needle-point ionization actively treats air in the living space with low maintenance and no replacement parts. Produces over 160 million ions/cc, more than any other interior air quality product on the market. Requires only 15 minutes to install inside or outside of duct, or attach magnetically near indoor fan. UL and cUL approved.



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INLINE DUCT BOOSTERS

THE EQUALIZER

HEATING.COOLING DUCT IN-LINE FANS BOOST AIRFLOW TO ROOMS THAT ARE TOO HOT OR TOO COLD

Fits easily into any size or shape duct. (Square, rectangular, or round.)

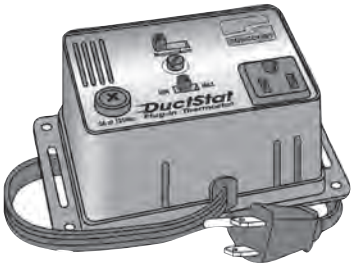


- Solves air delivery problems without major system rework
- Can be installed at any angle
- Engineered for maximum boost and quiet operation
- Saves on utility bills year round
- 12 month limited warranty

Part No.	Dia.	CFM	Volts
TE6	6”	240	120
TE8	8”	420	120
TE10	10”	650	120
TE12	12”	895	120

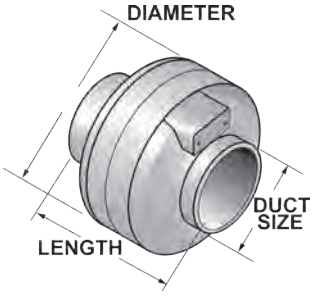
DUCTSTAT® PLUG-IN THERMOSTAT™

The DuctStat simplifies installation of In-Line Duct Fans by eliminating electrical connections at the furnace.



- The only economical and reliable automatic on/off control for in-line duct fans.
- Adjustable temperature range: 40°F (4°C) to 110°F (43°C)
- Year round use, automatic on/off for heating and cooling
- 12 month limited warranty
- Control various devices, including alarms, heat lamps, lights, louvers, etc.
- Mounts on duct to control in-line duct fans or wall mount for ambient room control
- 5 Amp maximum load, replaceable 5 Amp fuse

DS100 Duct-Stat Plug-In Thermostat



FR SERIES INLINE EXHAUST FANS

Versatile FR fans provide the ideal answer for a variety of air movement problems in residential & commercial applications. The fans feature a plastic housing constructed of UL-recognized, UV protected thermoplastic resin. This tough protective shell allows the fan to be mounted in outdoor and wet locations. FR fans feature dependable external rotor motors. Fans are fully caulked to prevent moisture from entering the housing.

Applications:

Can be used for multiple point exhaust applications, crawl space venting or make-up air supply. They are also widely used as booster fans to move air from one room or area to another.

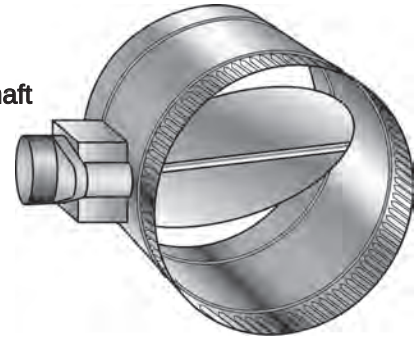
Part No.	CFM	RPM	Max. Amps	Rated Watts	Length (inches)	DIA. (inches)	Duct Size	Max. Ps
FR110	167	2900	0.72	80	7⅜”	9.5”	4”	1.60”
FR150	263	2750	0.67	71	7¾”	11¾”	6”	1.58”
FR250	649	2850	2.40	241	9¼”	13¼”	10”	2.58”

Part numbers and illustrations are for identification only

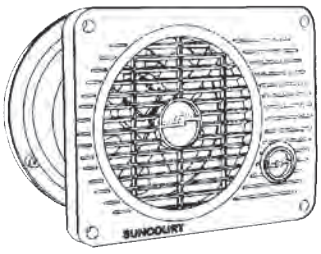
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ZONEMASTER™ ZONE CONTROL DAMPERS
Control Airflow to Individual Rooms

- Available in 5”, 6”, 7”, 8”, 10” and 12” diameters
- Available in normally open or normally closed
- Available with 100% airflow shutoff
- Has a safe, low voltage transformer and motor
- Is a tremendous energy saver
- Free-wheeling coupling between motor and damper shaft for long life
- Housing length is 8”
- Three year limited warranty



Model No.	Duct Diameter	Weight
ZC106	6”	3.5 lb
ZC108	8”	4.0 lb
ZC110	10”	5.0 lb
ZC112	12”	6.0 lb



TW208

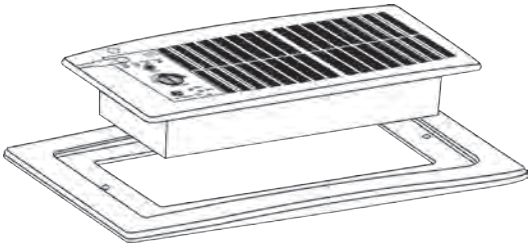
ROOM TO ROOM VENTILATION FAN

Moves Cool Air In the Summer & Warm Air in the Winter. It is often used in conjunction with PTAC units, mini-splits, fireplaces, wood stoves, window air conditioning units and other heating and cooling systems. Telescoping housing installs in frame walls from 3½" to 6½" thick.

- Quiet operation
- Variable speed adjustable: 200 CFM on high speed to 100 CFM on low.
- Rotating grille allows airflow direction to be changed for comfort
- Back grille diameter: 9¾"
- 12 month limited warranty
- Cutout Dimension: 11.5" x 8.5" (Template Included)

FLUSH FIT REGISTER BOOSTER

Fits a 4” x 10” wall/floor register. Adaptor plate available to fit larger registers.
Increases airflow to under performing registers improving comfort to rooms that are too hot or too cold. Quiet 3-speed, dual fans pull extra air out of weak registers, boosting airflow by up to 80%. Low voltage – safe for children and pets.



Part No.	Color	Dimensions
HC500W	White	11⅝” x 5⅝”
HC500B	Brown	11⅝” x 5⅝”

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DUCT SMOKE DETECTORS

The **SL-2000 Series** is the latest innovation for early detection of smoke and products of combustion present in air moving through HVAC ducts in Commercial, Industrial, and Residential applications. Designed to prevent the recirculation or spread of smoke by air handling systems, fans and blowers. Complete systems may be shut down in the event of smoke detection.



MATERIAL: Grey plastic backbox, clear plastic cover (Makrolon 94V-0)
DIMENSIONS: 13½" L x 4½" W x 2¼" H MAX. NET WT.: 2½ lbs.

Part No.	Description
SL2000N	Ionization: 230VAC, 115VAC, 24VAC, 24VDC
SL2000P	Photoelectric: 230VAC, 115VAC, 24VAC, 24VDC

NOTCHED SAMPLING TUBES

Part No.	Description
	STN Notched for SL & RT Series
STN1.0	for 12" or less duct width
STN2.5	for 6" to 2.5' duct width
STN5.0	5.0 Sampling tube for 2.5' to 5.0' duct width
STN10.0	for 5.0' to 10.0' duct width
	SAMPLING TUBES for SM Series
STS1.0	for 12" or less duct width
STS2.5	for 6" to 2.5' duct width
STS5.0	5.0 Sampling tube for 2.5' to 5.0' duct width
STS10.0	for 5.0' to 10.0' duct width



MS Series remote accessories are designed to be used with the Air Products and Controls Duct Smoke Detectors to provide audible and visual indication as well as remote test/reset functions. These devices are constructed of attractive, yet durable brushed stainless steel and mount on a standard single or double gang electrical backbox.



MSRHPA



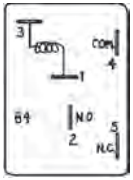
MSKAR



MSRHKAPR

Part numbers and illustrations are for identification only
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FAN RELAYS

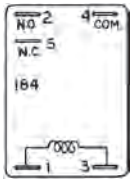


84 SERIES
8 AMPS IND.

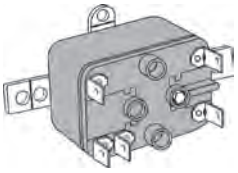
RBM STYLE RELAYS - 84 and 184

Totally enclosed relays for fan motors and many general purpose applications.
QUICK CONNECT - 1/4" SPADE TERMINALS

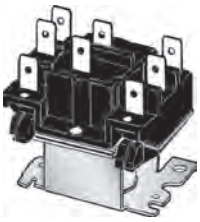
184 SERIES
12 AMPS IND.
18 AMPS RES.



Switch Action	Wires	Coil Volts	84 Part No.	184 Part No.
SPST N.O.	4	24	**90-290Q**	**PC90-360Q**
SPDT	5	24	**90-293Q**	**PC90-370Q**
SPDT	5	120	**90-294Q**	**PC90-372Q**
SPDT	5	208/230	**90-295Q**	**PC90-374Q**
2P-1N.O., 1N.C.	6	24	..	**PC90-380Q**
2P-1N.O., 1N.C.	6	120	..	**PC90-382Q**
2P-1N.O., 1N.C.	6	208/230	..	**90-384Q**



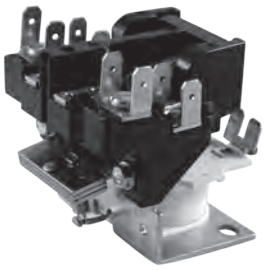
Parts Connect



GENERAL PURPOSE RELAYS TYPE 91

Parts Connect

Part No.	Replaces Honeywell	Coil Volts	Switch	FLA@ 120V	FLA@ 240V
PC90-341	R4222D1013	120	DPDT	12	6
PC90-342	R4222D1021	208/240	DPDT	12	6
PC90-340	R8222D1014	24	DPDT	12	6
R8228B1012	----	24	SPDT	16	18



MAGNETIC LINE CONTACTOR
DPST - N.O. 60/50 Hz

Parts Connect

(90-230,18001, MC11, 3ARR8E4)
Designed for use in Air Conditioning, Heating/Ventilating Control System, Motor Starting, Heating Element Operation, & Power Supply Control.

PCC18001
Coil 24 Volt
Full Load Amps 30 LRA 120
Single Phase

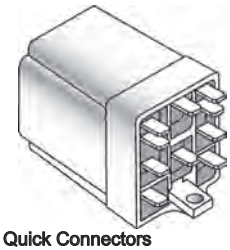
RBM TYPE 93 (1,2 and 3 POLE DOUBLE THROW)

Part No.	Form.	Coil Voltage	Inductive	Resistive
43050	S.P.D.T.	24	10 Amp. F.L. 30 L.R. Amps at 125 V. A.C. or 5 Amp. F.L. 15 L.R. Amps at 250 V.A.C.	10 Amps at 125 V. A.C. or 5 Amps. at 240 V. A.C.
-	-	-		
43053	2P.D.T.	24		
43054	2P.D.T.	115		
43056	3P.D.T.	24		
43057	3P.D.T.	115		
43058	3P.D.T.	208/240	**Resistive Only** 5 Amp. @ 120 V.A.C. 3 Amp. @ 240 V.A.C	
93058	3P.D.T.	208/240	Base for relays	

Eleven .187 Quick Connect Terminal & Screw Hardware Included *FL = Full Load LR = Locked Rotor

These relays are used in vending machines, heating, air conditioning, control panels & appliances.

TYPE 93 CLOSED



Quick Connectors
APPROXIMATED OVERALL DIMENSIONS
2⅛"X1⅞"X1⅝"

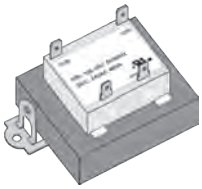
HVAC

Prices subject to change without notice

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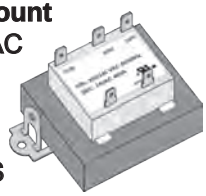
RELAYS, TRANSFORMERS & FAN CENTERS

PC40115
Transformer Foot Mount
Primary Tap: 120 VAC
Secondary Tap: 24 VAC
Rating: 40VA
Repl: Goodman 0130M00140S,
Heil - ICP 1170003



Parts Connect®

PC40224
Transformer Foot Mount
Primary Tap: 208-240 VAC
Secondary Tap: 24 VAC
Rating: 40VA
Repl:
Goodman 0130M00138S



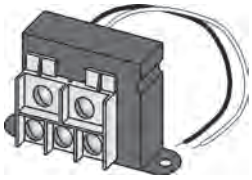
Sure Switch™
Universal Electronic Replacement for Mechanical Compressor Contactors



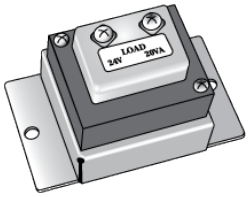
White-Rodgers
EMERSON
Climate Technologies

49P11-843

- Microprocessor controlled sealed compressor switching
- Line voltage brownout protection
- Short cycle protection
- Tricolor LED displays
- Heavy-duty lug connectors
- Zero chatter latching relay
- Four-hole mounting matches mechanical contactors
- Random start delay on power up and brownout recovery
- Compressor test and cycle count by pushbutton



PF113
Fan Center Transformer for 90-113
120V Prime • 24V Sec
40VA • Foot Mount
Terminal and Wire Lead



DIRECT REPLACEMENT For WILLIAMS FURNACE PN24200
20 VA TRANSFORMER
SEC

Part No.	VA	Volts	Volts
PF24200	20	24	120

INCLUDES SPECIAL MOUNTING CASE

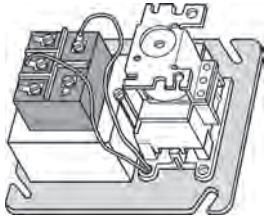


40 VA TRANSFORMER
- Foot Mount
- Primary: 120V / 208V / 240V
- Secondary: 2.5V / 12V / 24V
- Output VA: 40VA
- 3A Fuse
- Class 2 Rated

SXT101

FAN CENTERS
- Includes 24V transformer • Max. transformer load - 38VA
- Includes double throw fan relay • Maximum relay load - 1 H.P.

Part No.	Relay Type	Switching	Primary A.C.	H.P.
90-113	PLUG-IN	S.P.D.T.	120	3/4
90-118	FIXED	1 N.O.; 1 N.C.	120	3/4
FC4011	PLUG-IN	D.P.D.T.	120	3/4

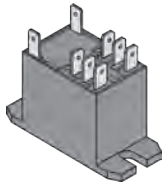


MGT2440
120V AC 24V
Transformer 40VA 880ma
Plug in adapter for
Alarm Security etc.



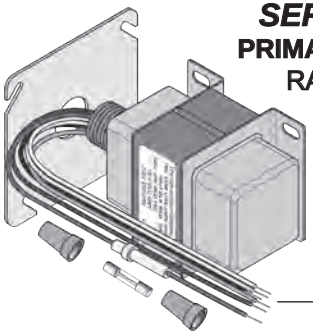
AZ2800 30 AMP MINIATURE POWER RELAY
- DPST-NO
- 24 VDC
- Used on Nordyne &
- Inter City Products (ICP)

AZ2800



Part numbers and illustrations are for identification only
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TRANSFORMERS



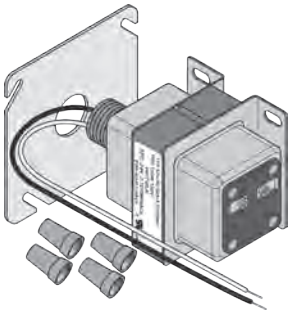
SERVICE TRUCK STOCK SPECIAL

PRIMARY 120/208/240 SECONDARY 24/12/2.5

RATED 50 VOLT-AMPERES MAXIMUM

PCTPF424-50

Parts Connect®



40 VA PLATE/FOOT MOUNT 24V TRANSFORMERS

Primary	Part No.
120	**PCTPF124-40**
208/240	**PCTPF324-40**
120/208/240	**PCTPF424-40**

LONG-WAY FOOT-MOUNT FOR SPACE-SAVING INSTALLATIONS

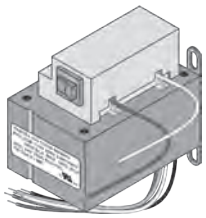
24 VOLT SECONDARY

Parts Connect®

Primary	VA	Mounting Holes O.C.	Part No.
120	40	3⅛"	**PCTWF124-40**
230	40	3⅛"	**PCTWF224-40**
120/208/240	40	3⅛"	**PCTWF424-40**
120/208/240/480	75	3⅛"	**PCTWF524-75***
120/208/240/480	100	3⅛"	**PCTWF524-100***

Fused Secondary

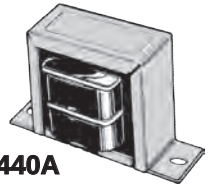




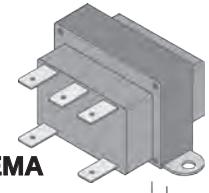
24v TRANSFORMERS made in the USA

Primary	VA	Mounting	Part No.
120	40	Foot	**TF12440A**
120/208/240	40	Foot	**TF4031OEMA**
120/208/240	50	Foot	**TF40350A**
120/208/240	50	Foot	**TF42450A**
120/208/240/480	75	Foot	**TF52475A**
120	40	Multi	**TM12440A**
120/208/240	60	Multi	**TM52460A**
120/208/240/480	100	Multi	**TM524100A**

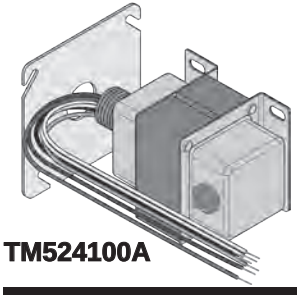




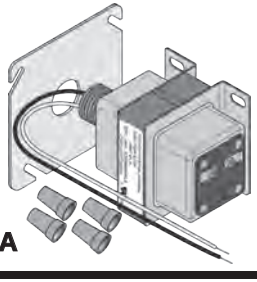
TF12440A



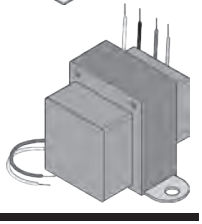
TF4031OEMA



TM524100A



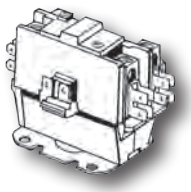
TM12440A



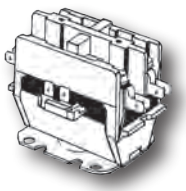
TF42450A

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CONTACTORS
DEFINITE PURPOSE

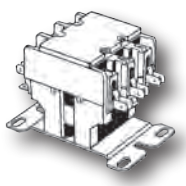


Single Pole

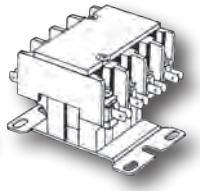


Two Pole

Parts Connect



Three Pole

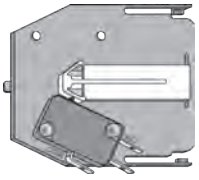


Four Pole

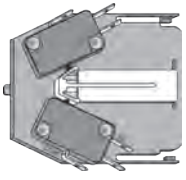
A = 24V Coil.	B = 120V Coil	C = 240V Coil	Poles	Full Load	Locked Rotor	Resistive	Auxiliary Switch
PC130A	PC130B	PC130C	1	30	180	50	-
PC140A	PC140B	PC140C	1	40	240	50	-
PC240A	PC240B	PC240C	2	40	240	50	-
PC340A	PC340B	PC340C	3	40	240	50	-
PC350A	PC350B	PC350C	3	50	300	65	H6S or H7S
PC360A	PC360B	PC360C	3	60	360	75	H6S or H7S
PC375A	PC375B	PC375C	3	75	450	93	H9S
PC390A	PC390B	PC390C	3	90	540	120	H9S
PC440A	PC440B	PC440C	4	40	240	50	H6S or H7S
			Packard				
C130A	C130B	C130C	1	30	180	50	-
C140A	C140B	C140C	1	40	240	50	-
C240A	C240B	C240C	2	40	240	50	-
C340A	C340B	C340C	3	40	240	50	H6S or H7S
C350A	C350B	C350C	3	50	300	65	H6S or H7S
C360A	C360B	C360C	3	60	360	75	H6S or H7S
C375A	C375B	C375C	3	75	450	93	H9S
C390A	C390B	C390C	3	90	540	120	H9S
C440A	C440B	C440C	4	40	240	50	H6S or H7S

A2L Compliant

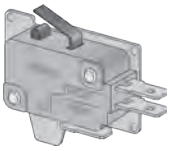
AUXILIARY SWITCHES USED WITH 3 & 4 POLE CONTACTORS



B



C



D

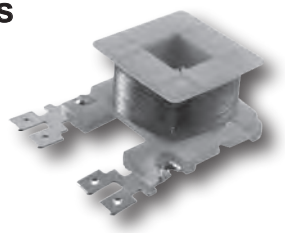
Style	Part No.	Type	Amps
B	H6S	SPDT	25-40
C	H7S	DPDT	25-40
D	H9S	SPDT	70-90

- 10 Amp @ 1/3 HP, 125 or 250 VAC.
- 1/2 Amp @ 125 VDC.
- 1/4 Amp @ 250 VDC.

REPLACEMENT COILS FOR CONTACTORS



Part No.	Pole	Voltage	Full Load Amps
C32040D	3	277	20-40
C32040E	3	480	20-40
C35060D	3	277	50-60
C35060E	3	480	50-60
C42040D	4	277	20-40



Part numbers and illustrations are for identification only

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PLASTIC AUTOMOTIVE BLADE STYLE PLUG-IN FUSES

Part No.		Color	Amperage	Part No.		Color	Amperage
ATC1	-	Black	1	ATC10	82234	Red	10
ATC2	-	Gray	2	ATC15	82235	Blue	15
ATC3	82230	Violet	3	ATC20	82236	Yellow	20
ATC4	82232	Pink	4	ATC25	82237	Clear	25
ATC5	82231	Tan	5	ATC30	82238	Green	30
ATC7½	82233	Brown	7½	ATC40	-	Amber	40

CROSS REFERENCE

New Edison	Old Edison	Buss	Gould	LF
ATC	BTC	ATC	None	ATO
ATC3 Replaces Nordyne Part Number 632261				
AGC	BGC	AGC	GGC	312



1/4" x 1¼" GLASS BODY FUSE

FAST ACTING FUSE 250V

Part No.	Rating
AGC1	1 AMP.
AGC2	2 AMP.
AGC3	3 AMP.
AGC4	4 AMP.
AGC5	5 AMP.
AGC6	6 AMP.
AGC7	7 AMP.
AGC8	8 AMP.
AGC9	9 AMP.
AGC10	10 AMP.



TIME DELAY FUSE

Part No.		Amps	Volts
82502	GDL1	1a	250v
82505	GDL1-1/2	1½a	250v
82507	GDL2	2	250v
82508	GDL2-1/2	2½a	250v
82510	GDL3	3a	250v
82512	GDL4	4a	250v
82513	GDL5	5a	250v
82517	GDL8	8a	250v
82518	GDL10	10a	125v
82519	GDL15	15a	125v

ONE TIME FUSES

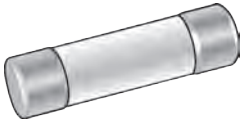
TIME DELAY PLUG

Part No.	Rating
670-6¼	6¼ AMP.
670-8	8 AMP.
670-10	10 AMP.
670-15	15 AMP.
670-20	20 AMP.
670-25	25 AMP.
670-30	30 AMP.



FUSESTAT

Part No.	Rating
675-15	15 AMP.
675-20	20 AMP.
675-25	25 AMP.
675-30	30 AMP.



MIDGIT FAST ACTING
1½" x 13/32" 250 Volt

Part No.		Rating
82702	OTM2	2a
82705	OTM5	5a
82710	OTM15	15a
82711	OTM20	20a

MINI-BREAKER® CIRCUIT PROTECTORS

The solution to a frequently blown fuse: Simply Reset It!
No need to keep buying replacements.

- Built-in time delay prevents nuisance tripping due to minor surges & temporary loads
- Convenient Push-Button Design restores connection
- Color-Banded Button provides visual indication of an open circuit





Part No.	Volts	Amps
VPKMB-15	125	15
VPKMB-20	125	20

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CIRCUIT PROTECTION - FUSES

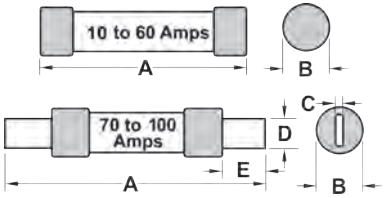
250V

Amps		Part No
10	OT10	**82210**
15	OT15	**82212**
20	OT20	**82213**
25	OT25	**82214**
30	OT30	**82215**
35	OT35	**82216**
40	OT40	**82217**
45	OT45	**82218**
50	OT50	**82219**
60	OT60	**82220**
70	OT70	**82221**
100	OT100	**82224**
	600V	
10	OTS10	**82249**
15	OTS15	**82251**
20	OTS20	**82252**
25	OTS25	**82253**
30	OTS30	**82254**
35	OTS35	**82255**
40	OTS40	**82256**
60	OTS60	**82259**
100	OTS100	**82264**

GENERAL PURPOSE CLASS K-5 ONE TIME CARTRIDGE FUSES

General purpose provide low cost protection for feeder and branch circuits serving lighting, heating, and other non-motor loads. Replace 655-(Amps).







DIMENSIONS 250 VOLT FUSE

Amps	A	B	C	D	E
10 to 30a	2"	9/16"			
35 to 60a	3"	13/16"			
70 to 100a	5⅛"	1-1/16"	1/8"	3/4"	1"

DIMENSIONS 600 VOLT FUSE

10 to 30a	5"	13/16"			
35 to 60a	5½"	1-1/16"			
100a	7⅛"	1-5/16"	1/8"	3/4"	1"

600V FAST ACTING

Amps		Part No.
1/2	ATM1/2	**82907**
1	ATM1	**82909**
2	ATM2	**82911**
3	ATM3	**82916**
4	ATM4	**82912**
5	ATM5	**82913**
6	ATM6	**82914**
7	ATM7	**82918**
8	ATM8	**82915**
10	ATM10	**82917**
15	ATM15	**82919**
20	ATM20	**82920**
30	ATM30	**82922**

MIDGET FUSES

1½" X 13/32"

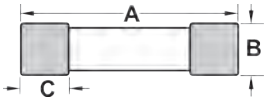


500V TIME DELAY

Amps		Part No.
1/2	ATQ1/2	**82933**
1	ATQ1	**82936**
2	ATQ2	**82941**
3	ATQ3	**82942**
4	ATQ4	**82943**
5	ATQ5	**82944**
6	ATQ6	**82945**
7	ATQ7	**82714**
10	ATQ10	**82947**
12	ATQ12	**82940**
15	ATQ15	**82952**
20	ATQ20	**82948**
25	ATQ25	**82949**
30	ATQ30	**82951**

CLASS G 480 VOLT FUSES

Amps		Part No.
1	AG1	**82271**
2	AG2	**82290**
3	AG3	**82272**
4	AG4	**82291**
5	AG5	**82273**
6	AG6	**82274**
8	AG8	**82275**
10	AG10	**82276**



Fiberglass Bodies

DIMENSIONS

Amps	A	B	C
1 to 15a	1.31"	0.406"	0.28
20	1.41"	0.406"	0.28
25 to 30a	1.62"	0.406"	0.28
35 to 60a	2.25	0.406"	0.50

Amps		Part No
15	AG15	**82278**
20	AG20	**82279**
25	AG25	**82280**
30	AG30	**82281**
35	AG35	**82282**
40	AG40	**82283**
50	AG50	**82285**
60	AG60	**82286**

Part numbers and illustrations are for identification only

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CARTRIDGE FUSES TIME DELAY (CLASS RK5)

- SmartSpot® blown fuse indication
- Fiberglass body
- High-grade silica filler
- Time delay for motor start-ups and transformer inrush currents
- Replace 640-(Amps)

250V

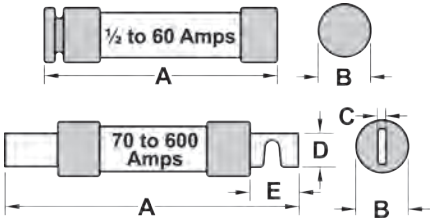
Amps		Part No.
1/2	TR1/2R	**82006**
1	TR1R	**82009**
2	TR2R	**82016**
2½	TR2-1/2R	**82017**
3	TR3R	**82019**
3.2	TR3-2/10R	**82020**
4	TR4R	**82021**
5	TR5R	**82024**
5.6	TR5-6/10R	**82025**
6	TR6R	**82026**
6¼	TR6-1/4R	**82027**
7	TR7R	**82029**
8	TR8R	**82030**
10	TR10R	**82032**
12	TR12R	**82033**
15	TR15R	**82034**
17½	TR17-1/2R	**82035**
20	TR20R	**82036**
25	TR25R	**82037**
30	TR30R	**82038**
35	TR35R	**82039**
40	TR40R	**82040**
45	TR45R	**82041**
50	TR50R	**82042**
60	TR60R	**82043**
70	TR70R	**82044**
80	TR80R	**82045**
90	TR90R	**82046**
100	TR100R	**82047**
110	TR110R	**82048**
125	TR125R	**82049**
150	TR150R	**82050**
175	TR175R	**82051**
200	TR200R	**82052**
225	TR225R	**82053**
350	TR350R	**82054**
400	TR400R	**82056**
600	TR600R	**82055**



600V

Amps		Part No.
0.2	TRS2/10R	**82103**
1/2	TRS1/2R	**82106**
1	TRS1R	**82109**
1.6	TRS1-6/10R	**82110**
2	TRS2R	**82111**
2¼	TRS2-1/4R	**82112**
5	TRS5R	**82124**
6	TRS6R	**82125**
10	TRS10R	**82132**
12	TRS12R	**82133**
15	TRS15R	**82134**
20	TRS20R	**82136**
25	TRS25R	**82137**
30	TRS30R	**82138**
35	TRS35R	**82139**
40	TRS40R	**82140**
45	TRS45R	**82147**
50	TRS50R	**82141**
60	TRS60R	**82142**
70	TRS70R	**82143**
80	TRS80R	**82144**
90	TRS90R	**82145**
100	TRS100R	**82146**
110	TRS110R	**82154**
125	TRS125R	**82148**
150	TRS150R	**82149**
175	TRS175R	**82150**
200	TRS200R	**82151**
250	TRS250R	**82152**
300	TRS300R	**82153**





DIMENSIONS 250 VOLT FUSE

Amps	A	B	C	D	E
1/2 to 30a	2"	9/16"			
35 to 60a	3"	1-1/16"			
70 to 100a	5⅝"	13/16	1/8"	3/4"	1"
110 to 200a	7⅛"	1-9/16"	3/16"	1⅛"	1⅜"
225 to 400a	8⅝"	2-1/16"	1/4"	1⅝"	1⅞"
600a	10⅜"	2-9/16"	1/4"	2"	2¼"

DIMENSIONS 600 VOLT FUSE

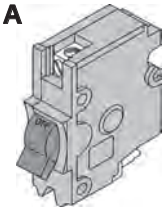
Amps	A	B	C	D	E
0.2 to 30a	5"	13/16"			
35 to 60a	5½"	1-1/16"			
70 to 100a	7⅛"	1-5/16	1/8"	3/4"	1"
110 to 200a	7⅛"	1-13/16"	3/16"	1⅛"	1⅜"
225 to 300a	11⅝"	2-9/16"	1/4"	1⅝"	1⅞"

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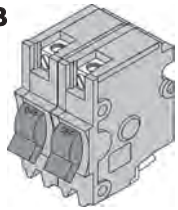
CIRCUIT BREAKERS

For Federal Pacific

A



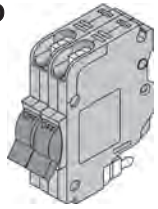
B



C



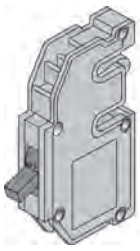
D



Part No.		Style	Amps	Poles
UBIF15	(15)	A	15	1 (thick)
UBIF20	(20)	A	20	1 (thick)
UBIF30	(30)	A	30	1 (thick)
UBIF220	(220)	B	20	2 (thick)
UBIF230	(230)	B	30	2 (thick)
UBIF240	(240)	B	40	2 (thick)
UBIF250	(250)	B	50	2 (thick)
UBIF260	(2P60)	B	60	2 (thick)
UBIF015	(015)	C	15	1 (thin)
UBIF020	(020)	C	20	1 (thin)
UBIF030	(030)	C	30	1 (thin)
UBIF0215	(0215)	D	15	2 (thin)
UBIF0220	(0220)	D	20	2 (thin)
UBIF0230	(0230)	D	30	2 (thin)
UBIF0240	(0240)	D	40	2 (thin)
UBIF0250	(0250)	D	50	2 (thin)

For Zinsco

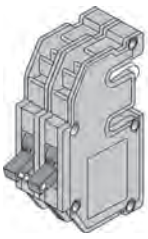
A



B



C

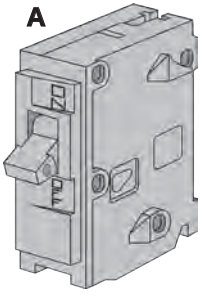


Part No.		Style	Amps	Poles
UBIZ15	(Q15)	A	15	1
UBIZ20	(Q20)	A	20	1
UBIZ30	(Q30)	A	30	1
UBIZ1515	(R3815)	B	15	1 (twin)
UBIZ2020	(R3820)	B	20	1 (twin)
UBIZ3030	(R3830)	B	30	1 (twin)
UBIZ220	(QC20)	C	20	2
UBIZ230	(QC30)	C	30	2
UBIZ240	(QC40)	C	40	2
UBIZ250	(QC50)	C	50	2
UBIZ260	(QC60)	C	60	2
UBIZ2100	(QC100)	C	100	2

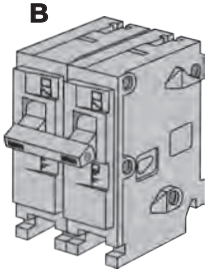
For Siemens

Replaces: American Switch, Bryant, Crouse-Hindes, GE(Full Size), I.T.E. Gould, Murray, Sylvania, Westinghouse

A



B



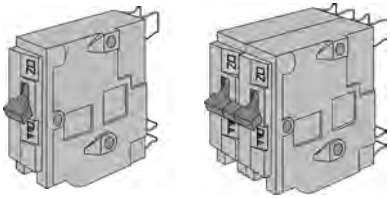
Part No	Amps	Poles	Style
Q115	15	1	A
Q120	20	1	A
Q130	30	1	A
Q140	40	1	A
Q150	50	1	A
Q215	15	2	B
Q220	20	2	B
Q230	30	2	B
Q240	40	2	B
Q250	50	2	B
Q260	60	2	B
Q2100	100	2	B

Part numbers and illustrations are for identification only

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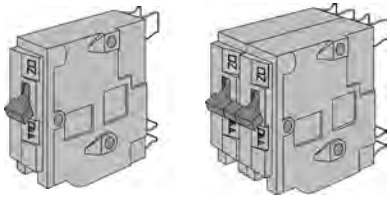
CIRCUIT BREAKERS

1 and 2 Pole 120 and 240 Volts
FOR RESIDENTIAL OR COMMERCIAL APPLICATIONS



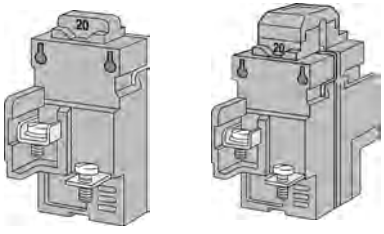
For Square "D"

Part No.		Amps	Poles
D115	(MA-D115)	15	1
D120	(MA-D120)	20	1
D130	(MA-D130)	30	1
D140	(MA-D140)	40	1
D150	(MA-D150)	50	1
D215	(MA-D215)	15	2
D220	(MA-D220)	20	2
D230	(MA-D230)	30	2
D240	(MA-D240)	40	2
D250	(MA-D250)	50	2



Square "D" & Square "D" Type Homeline

Homeline	Amps	Poles
HOM115	15	1
HOM120	20	1
HOM130	30	1
HOM140	40	1
HOM150	50	1
HOM215	15	2
HOM220	20	2
HOM230	30	2
HOM240	40	2
HOM250	50	2
HOM260	60	2



For Pushmatic

Part No.		Amps	Poles
UBIP115	(P115)	15	1
UBIP120	(P120)	20	1
UBIP130	(P130)	30	1
UBIP215	(P215)	15	2
UBIP220	(P220)	20	2
UBIP230	(P230)	30	2
UBIP240	(P240)	40	2
UBIP250	(P250)	50	2
UBIP260	(P260)	60	2
UBIP2100	(P2100)	100	2

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SURGE PROTECTION, DISCONNECTS & A/C WHIPS

POWER DISTURBANCE PROTECTION



Compressor Defender protects compressors and circuit boards in residential and light commercial applications from brownouts, surges, and short cycles. **CD1-024R**

Easy-to-install surge protector is the perfect add-on for HVAC equipment. It features unmatched surge protection ratings. **AG3000**



AG3000

CD1-024R

DITEK SURGE PROTECTOR



- Weatherproof enclosure
- Parallel connection for easy installation
- Diagnostic LED provides positive indication of power, ground presence, and surge protection
- 120/240 VAC
- Automatically resets to handle multiple surge events
- Made in the USA
- Response time less than 1 nanosecond
- Peak surge current 72,000 Amps/Phase

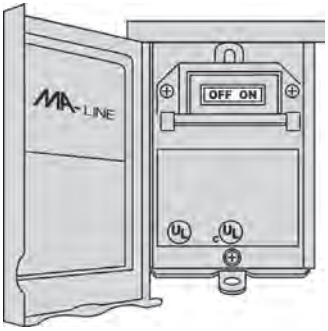
PSP72KA

ECONOMY DISCONNECTS

Part No.	Amp	Fuse
MA-WSFD30A	30	fused
MA-WSFD60A	60	fused
MA-WSNFD60A	60	non-fused
80308	60	non-fused w/GFI

3 PHASE DISCONNECT

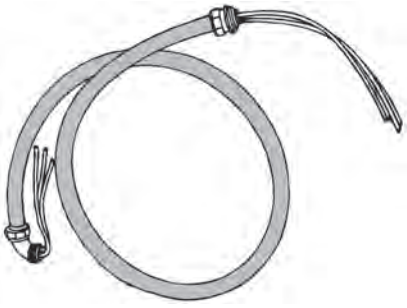
Part No.	Amp	Fuse
MA60NF3	60	non-fused



AIR CONDITIONING WHIPS

1-straight + 1-90 connector

Part No.	Dia. x L	Wire
MA4012W	1/2" X 4'	#10 THHN
MA4034W	3/4" X 4'	#8 THHN
MA6012W	1/2" X 6'	#10 THHN
MA6034W	3/4" X 6'	#8 THHN
With Plastic End Connections		
MAP4012W	1/2" X 4'	#10 THHN
MAP4034W	3/4" X 4'	#8 THHN
MAP6012W	1/2" X 6'	#10 THHN
MAP6034W	3/4" X 6'	#8 THHN



Part numbers and illustrations are for identification only

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Fan and Limit Controls for Universal Replacement



Used with gas or oil heating systems. Adjustable fan switch temperature and differential. Adjustable hi-limit. Suitable for line voltage circuits up to 240 volts, and for 24 volt circuits. Select correct element length below. All listed models have summer fan switch for "Fan On". For special models and quantity prices, contact your nearest ARMSTRONG WHOLESALER.

TWO QUALITY BRANDS IN STOCK

Element Length	WHITE - RODGERS Part No.	HONEYWELL Part No.
5"	5D51-35	L4064B2228
7.5"-8"	5D51-90	L4064B2236
11"-11.5"	5D51-78	L4064B2210

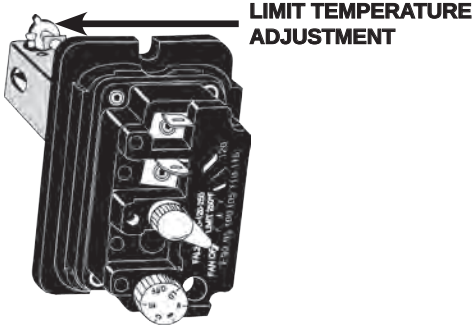
COMPACT FAN & LIMIT CONTROLS

THESE COMPACT COMBINATION FAN & LIMIT CONTROLS MAY BE USED FOR EXACT REPLACEMENT FOR INDEPENDENT FAN OR LIMIT SWITCHES ON MANY FURNACES. THEY MAY ALSO BE USED TO REPLACE OTHER TYPES BY ADDING KIT NO. A4590-159.
NO MANUAL "SUMMER SWITCH"
ADJUSTABLE "FAN-OFF" SETTING FROM 90-120ºF FOR FAN MOTORS UP TO 3/4 HP.

ADJUSTABLE LIMIT SETTING FROM 150-250ºF.

STANDARD MODELS HAVE ADJUSTABLE.
DIFFERENTIAL FROM 25-60ºF.

HEAT-ASSIST MODELS HAVE 24 VOLT, .08 AMP. BUILT-IN HEATER TO ASSURE FAN TURN-ON ABOUT ONE MINUTE (TEST 43-81 sec.) AFTER WALL THERMOSTAT CALLS FOR HEATING CORRECTS "SHORT-CYCLING" OF FAN MOTOR.



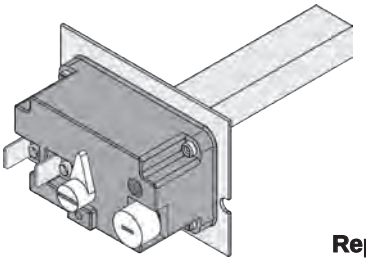
Part No.	Replaces Old Number	Type	Element Length
F558	FAL3C05TD120-250	Standard	3"
F559	FAL7C05TD120-250	Standard	7"
F560	FALTS57C05T120-250	Heat-Assist	7"
F561*	FALTS57C65T120-250	Heat-Assist	7"

* SPECIAL HEAT SHIELD ATTACHED TO ELEMENT

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FAN & LIMIT CONTROLS

CAMSTAT FAN CONTROLS FOR FURNACE MOTORS UP TO 3/4 HP.

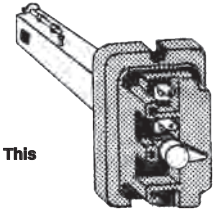


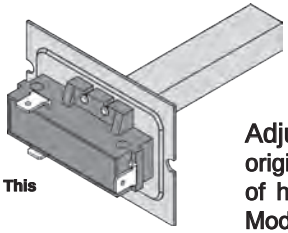
STANDARD TYPE
Adjustable Fan-off and differential settings provide a wide range for duplicating the original control temperatures. Select correct element length & width from the chart and order by Part Number.

HEAT-ASSIST TYPE
Built-in heater,. 1A 24VAC, for assured fan turn-on in 30 to 60 seconds. Adjustable fan-off 80-110F. Corrects "Short-cycling" of fan motor. Element width 1".

Part No.	Replaces Number	Type	Element Width	Element Length
F564	F47-3TD-120-25C	Standard	7/16"	3
F565	F47-7TD-120-25C	Standard	7/16"	7"
F566	F47TS-3T-110	Heat-Assist	1"	3"
F567	F47TS-7T-110	Heat-Assist	1"	7"
F562	F214-12A-140-25C	Standard	11/16"	3"
F563	F214-13A-140-25C	Standard	11/16"	7"

CAMSTAT LIMIT CONTROLS

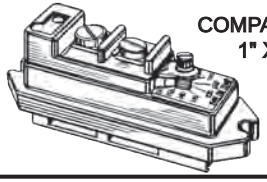




Adjust temperature to match original control for exact replacement of hundreds of OEM Part Numbers. Models have Gold contacts for better performance in millivolt circuits as well as 24V and line voltage. Models are provided with a double-throw switch. Fixed differential is 30°F

Part No.	Replaces Number	Adjustable Temp. Range (F°)	Length
F568	L59-38T250	120-250	3
F569	L59-7BT250	120-250	7

FLUSH MOUNT ADJUSTABLE THERMOSTATS

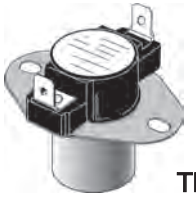


COMPACT
1" X 3"

Discontinued Limited To Quantities On Hand

FAN CONTROL
70º to 160º
Part Number
757-1 (71570)

LIMIT CONTROL
110º to 200º
Part Number
758-1 (71572)



HF110DC FURNACE THERMOSTAT

HF110DC - Deep Cut Design
Furnace Thermostat for Mobile Homes
Closes at 110ºF with 20º Differential

Thermostat extends 3/4" into furnace. SPST switch with 1/4" tab terminals. Mounting holes 1⅝" center-to-center. Used on many mobile home systems.

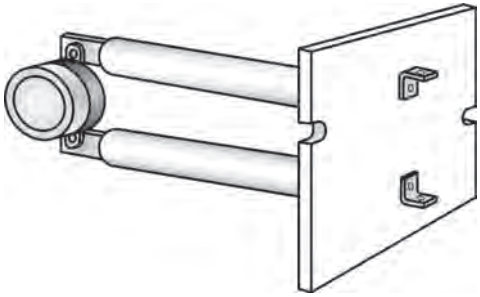
Part numbers and illustrations are for identification only

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GAS FURNACE LIMIT THERMOSTATS

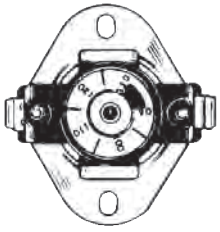
Type 36T style thermostat, 3" board mount. Replacement for gas furnace limits, used since 1987. UL Recognized and CSA Approved.

Part No.	Replacement for	Opens	Closes
HL501	Bryant HH12ZA174A Carrier HH12ZA176A, P331-2203	170ºF	130ºF
HL502	Lennox 26H6501 Carrier HH12ZA178A Goodman B1370001	180ºF	150ºF
HL503	Bryant HH12ZA189 Carrier HH12ZA193A, P331-2205	190ºF	150ºF
HL504	Bryant HH12ZA240 Carrier HH12ZA199A, HH12Z252A	240ºF	160ºF



ADJUSTABLE THERMOSTATS

These 6 new Adjustable Thermostats provide replacement coverage for approximately 95% of the hundreds of different temperature ranges and styles used on dryers and heating equipment. Each AT Series thermostat can be adjusted up to 40º from the low to the high setting by rotating the adjustable pointer to the desired temperature on the dial.



LIMIT CONTROLS - S.P.S.T.

Part No.	Range	Diff.
AT12	L135-4 to L175-4	40º
AT13	L175-4 to L215-4	40º
AT14	L210-4 to L250-4	40º
AT15	L250-4 to L290-4	40º

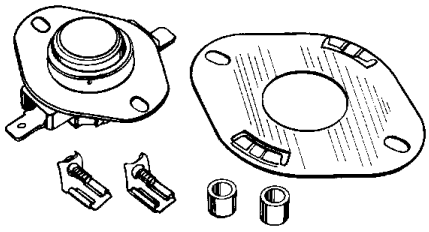
FAN CONTROLS - S.P.S.T.

AT21	F90-2 to F130-2	20º
AT22	F140-2 to L180-2	20º

HEATING THERMOSTATS For Air Stream or Surface Mount

HF FAN SWITCH CLOSE ON RISE

	Temp. Setting(Fº)	
Part No	Cut-In	Cut-Out
HF90	90	80
HF110	110	90
HF120	120	100
HF140	140	120

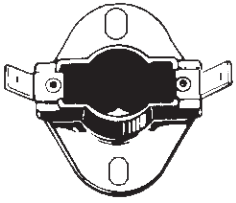


HL LIMIT SWITCH OPEN ON RISE

	Temp. Setting(Fº)	
Part No	Cut-In	Cut-Out
HL140	100	140
HL150	110	150
HL160	120	160
HL170	130	170
HL180	140	180
HL190	150	190
HL200	160	200
HL230	190	230
HL250	210	250

MANUAL RESET LIMITS

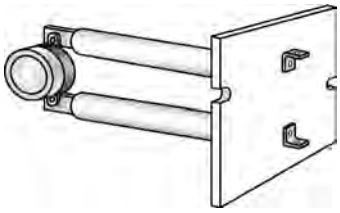
	Temp.(Fº)
Part No	Cut-Out
HM160	160
HM170	170
HM180	180
HM200	200



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LIMIT CONTROL SWITCHES

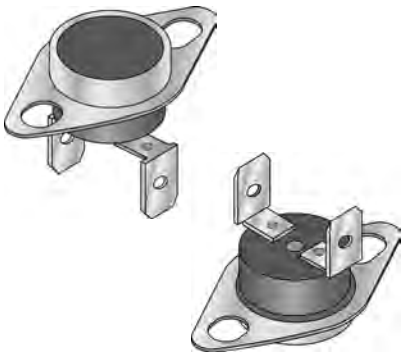
PLENUM THERMOSTATS



Part No.	Open	Close	Board Width	Board Height	Insertion Length
HL505	140	100	1.88	2.8	1.87
HL506	170	130	1.88	2.8	1.87
HL507	140	110	1.88	2.8	3.12
HL508	190	170	1.88	2.8	3.12
HL509	240	210	1.88	2.8	3.12
HL510	150	130	1.625	1.44	3.12
HL511	160	140	1.625	1.44	3.12
HL512	170	150	1.625	1.44	3.12
HL513	170	130	1.88	2.94	3.12
HL514	180	140	1.88	2.94	3.12
HL515	200	160	1.88	2.94	3.12
HL516	210	170	1.88	2.94	3.12
HL517	220	180	1.88	2.94	3.12
HL518	250	210	1.88	2.94	3.12
HL519	155	125	1.88	2.8	7.12

AUTO RESET LIMITS 36TX11 SERIES - ROLLOUT SWITCHES

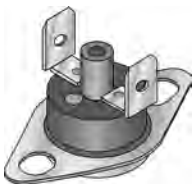
Part No.	Description	Cut-Out	Cut-In
LS140	Limit Switch	140	100
LS150	Limit Switch	150	110
LS160	Limit Switch	160	120
LS170	Limit Switch	170	130
LS180	Limit Switch	180	140
LS200	Limit Switch	200	160



MANUAL RESET LIMIT 36TX16 - ROLLOUT SWITCHES

Limit Switch - Resetable





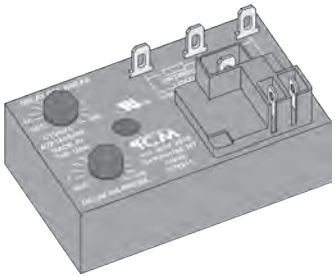
Part No.	Cut-Out	REPLACEMENT FOR Rheem	Nordyne	Goodman
RL130	130	47-22453-01		
RL135	135	47-22453.02		
RL220	220		626354	
RL230	230		626353	
RL240	240		626355	
RL250	250		626352	
RL260	260		626350	
RL300	300	47-22861-02	626343	
RL350	350			B13701-54

Part numbers and illustrations are for identification only

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FAN DELAY SWITCHES

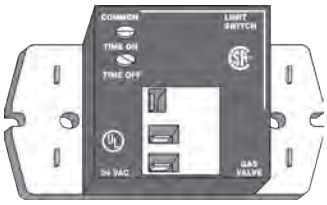
POST PURGE TIMER



- ON delay lets air reach proper level prior to energizing fan
- OFF delay purges ducts of residual air to increase efficiency
- ON Delay: 1-180 seconds • OFF Delay: 12-390 seconds

Upon closure of the initiate switch the delay on make period begins. Once complete, the load is energized and remains energized as long as the initiate switch is closed. When the initiate switch opens, the delay on break period begins. Once complete, the load is de-energized and all time delays reset.

ICM251



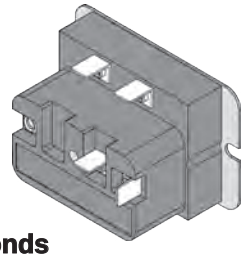
BLOWER CONTROL FOR 80% FURNACES

Features time delay "on" and time delay "off" for solid state main blower control on gas fired furnaces. Adjustable "on" and "off" times 0 to 4 minutes.

BC7070

CAMSTAT S106 SERIES TIME DELAY RELAY

This Time Delay Relay is a device for use in controlling electric operating devices at a predetermined time interval after the heater is energized.



CONTROL CIRCUIT - 24V/.12 Amps
N.O. SWITCH 1 H.P.
N.C. SWITCH 1/2 H.P.

Part No.	Replaces Number	Switch Action	Timing In Seconds Delay On Make	Delay On Break
F582	S106-1A45-75C	SPST-NO	30-50	60-90
F583	S106-1A50-40C	SPST-NO.	45-55	30-50
F585	S106-1A55-60C	SPST-NO.	50-60	45-75
F584	S106-1A40-100C	SPST-NO.	34-45	80-100
F586	S106-1B65-45C	SPDT	60-70	45-75

ELECTRIC HEATER RELAY

- 22 Volt DC Coil
- Used with AMF(K,H)xxCxx heaters in ICP Air Handlers

Continuous Coil Voltage	395
Pick-Up Min.	215
Pick-Up Max.	225
Drop Out Max.	120
Replaces: ICP	1084529, 111001922
Potter & Brumfield	T92



PR1922

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SOLID STATE TIMER CONTROL

DUTY CYCLE TIMERS



Part No.	Features and Applications	Specifications
ICM305 (minutes) ICM306 (seconds)	• Reliable duty cycle timer ideally suited for defrost applications. • Suitable for process equipment or applications requiring intermittent delays. • Switch-settable time delays • Digital timing accuracy. • Reliable solid state output. • Epoxy-encapsulated for greater reliability. • ICM305: time delay in minutes. • ICM306: time delay in seconds. • On time starts at powerup • 2" x 3" package	• 18-240 VAC • 1 amp • 10 amp inrush Time Delay: ICM305 • Switch-settable from: 1-1,023 min. in 1 min. intervals. Time Delay: ICM306 • Switch-settable from: 1-1,023 sec. in 1 sec. intervals.

CONTROL BYPASS TIMER



Part No.	Features and Applications	Specifications
ICM175	• Designed to bypass a low pressure switch or other device during startup. • Ideal for low ambient startups. • Key component for "winter start" kits. • Helps to reduce nuisance lockouts. • Universal AC voltage operation. • Knob-adjustable time delays. • Epoxy-encapsulated circuitry. • Compact 2" x 2" package	• 18-240 VAC • 50/60 Hz. • 1 amp maximum • 40 ma minimum • 10 amp inrush • Knob-adjustable time delays: 10-1,000 sec.

Replaces: Mars 32395 and Supco TDP68

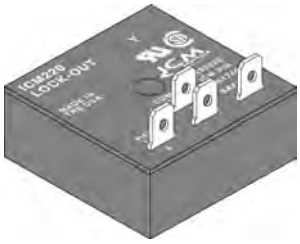
OFF DELAY TIMER



Part No.	Features and Applications	Specifications
ICM253	• UL873 recognition for compressors applications. • Post-purge fan delay timer. • OFF delay purges ducts of residual air at the end of the heating/cooling cycle. • Interrogation delay eliminates nuisance trips due to thermostat bounce/tampering.	• 18-240 VAC • 1 amp maximum • 40 ma minimum • 10 amp inrush • Adjustable time delays: 10-1,000 sec. 12-390 sec.

Replaces: Mars 32393 and Gemline IC216

SOLID STATE IMPEDANCE / LOCKOUT RELAY



Part No.	Features and Applications	Specifications
ICM220	• UL 873 recognition as compressor controller. • Low cost lockout relay • Helps eliminate nuisance lockouts typical of Series 84 & 93 impedance relays. • Ideal for use with safety/interlock switches. • Replaces impedance relays Series 84 & 93	• 18-240 VAC • Frequency: 50/60 Hz • Power Consumption: 2 watts max@lockout • Relay: 1 form C • Contacts: 2 amps @ 30 VAC resistive

Part numbers and illustrations are for identification only

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LINE VOLTAGE WALL THERMOSTATS

Honeywell LineVoltPRO™ Thermostats 240 Volt



TL7235A1003

Digital
On-Demand Backlight

TL8230A1003
7-Day Programmable
On/Off Switch
On-Demand Backlight



DIGITAL THERMOSTAT FOR LINE VOLTAGE APPLICATIONS

Designed to control electric heating systems such as baseboard heaters, radiant floors, radiant ceilings and convectors.

- Digital Non-Programmable
- 2-Wire Non-Polarized
- For Electric Heating up to 4000W
- Simple configuration menu to activate options
- Prevents temperature swings can maintain a set temperature to within 0.1°C (1°F)
- 25% larger lighted LCD display for better low-light viewing with great contrast.
- 50% Larger Characters for Easier Reading

1E65-144



FAN COIL THERMOSTAT

Fan direct control of line voltage valves & motors on fan coil units with manual change over and 3 speed fan. System switch - cool-off-heat fan switch -high - med - low Mounts on 4"x4" junction box replaces Honeywell T694B.

1A11-2





LOW-COST
FOR ELECTRIC HEAT

CEMCO

22 AMP

Part No.	
ET5S1	Single Pole
ET5D1	Double Pole

Multivoltage 120V, 208V, 240V, 277V. Max load resistive 7.2 amps, inductive 8 Fla @ 120V and 4 Fla at higher voltages. Mounts directly to standard vertical outlet box. May be used for heating only, cooling only, or heating-cooling with remote change over switch (manual or automatic).

WHITE-RODGERS

THERMOSTAT
1A10-651



SWITCHING SUBBASE
S29-21



Exclusively For Contractors

- Ambient Temperature Display
- Positive OFF Switch (4 Wire Model)
- Simple Single Dial Control
- No Batteries Necessary
- Great For Baseboard Heaters
- Heat Only
- Mercury Free
- Non Programmable

Part No.	Description
T501ML2	2 Wire
T501ML4	4 Wire Positive OFF Switch

PRO®

HVAC

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Supco

Fused Multi Jumper with Selector Switches



Quickly bypass any low voltage thermostat regardless of terminal style. Comes with everything you need to locate low-voltage shorts and eliminate compressor short cycling.

- 6-Alligator Clips, 6-Magnetic Tips, 6-Jumper Leads, 6-Self Piercing Insulation Tips
- For use on low voltage circuits only (0-30VAC/DVC)
- Four types of interchangeable tips: spade, alligator clamps, magnetic tips & self-piercing

•Innovative selector switches to activate leads/circuits of your chooosing at any time
•No batteries required - powered by the low voltage in the A/C unit
•Rugged unit has a rubberized boot, a magnet and fold-out hook for convenient mounting
•Will never short out- contains a resettable popper fuse

T4 Pro Programmable

- Single Stage
- Program Modes:
  - Manual / Not Programmed, 5-2
  - Programmable, 7-Day Programmable, 5-1-1
- 1 Heat/1 Cool Conventional Systems
- Battery (2 AA) or Hardwired 24 VA
- 4.48" LCD Screen
- Push-Button Control
- Fan Function: Cycled, Continuous

TH2110U4004





TH6220WF2006

Wi-Fi T6 ProSeries

T6 Pro Multi-Stage 2 Heat/2 Cool Programmable

The T6 Pro Smart Thermostat can:
Program your weekly schedule - or enable the geofencing feature (a defined area that enables software to trigger a response when a mobile device enters or leaves that particular area) to respond to your active lifestyle. When you come and go, your temperature settings will automatically adjust based on your location. No need to predict your schedule up front.

- Compatible with most heating, cooling, and heat pump systems
- Required: 24 VAC power ("C" wire) Input: 24 V ~ @ 60 Hz, 1 A
- Android or iOS Smartphone or Tablet Compatible
- Program Modes:
  - 5-1-1 Programmable,
  - 5-2 Programmable,
  - 7-Day Programmable,
  - Geofencing
  - Manual / Not Programmed
- 2⅞" Touch Screen
- Fan Function: Cycled, Continuous

Part numbers and illustrations are for identification only
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Honeywell

Honeywell's Wi-Fi thermostats allow remote access to the thermostat through a computer, tablet, or smart phone with Honeywell's Total Connect Comfort Service.

Wi-Fi T6 ProSeries

- Selectable to 7-Day or Non-programmable thermostat.
- Large display size 5.09 sq. in.
- Up to 3 Heat/2 Cool Heat Pumps
- Up to 2 Heat/2 Cool Conventional Systems
- Switch Positions (System)
  HEAT-OFF-COOL-AUTO-EM.HEAT
- Switch Positions (Fan) - AUTO-ON
- Sensor Element - Thermistor
- Differential Temperature (F) ± 1°F
- Changeover - Auto/Manual Selectable
- Electrical Ratings - 20 to 30 Vac



TH6320WF2003

WiFi 9000 Color Touchscreen Thermostat



TH9320WF5003

- Selectable to 7-Day or Non-programmable thermostat.
- Large display size 8.06 sq. in. Color Touchscreen
- Customize the screen color to match any décor
- Up to 3 Heat/2 Cool Heat Pumps
- Up to 2 Heat/2 Cool Conventional Systems
- Switch Positions (System)
  HEAT-OFF-COOL-AUTO-EM.HEAT
- Switch Positions (Fan)
  AUTO-ON-CIRC-FOLLOW SCHEDULE
- Tri-Lingual Display (selectable for English, French or Spanish)
- On-line scheduling or Locally at thermostat
- Changeover - Auto or Manual
- Electrical Ratings - 20 to 30 Vac

- Effortless menu-driven programming
- Universal Application works w/conventional heat & heat pump systems 1H/1C
- Large backlit display shows room temp, set temp, & current time all at once
- Separate programming for each dayof the week - 4 periods per day
- Program retained in memory in if power outage
- Change reminders for filters & low batteries

TH8110R1008 1 Heat + 1 cool



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Sensi™ UNIVERSAL Wi-Fi THERMOSTATS

EASY TO INSTALL & CONNECT:
Features illuminated easy-click terminals and in-app instructions.

CONTRACTOR-ON-CALL:
Puts contractor e-calling card at customer fingertips

SMART HOME COMPATIBLE:
Works with Amazon Alexa, Google Assistant, Apple HomeKit (c-wire required), and Samsung SmartThings smart home platforms.

HD COLOR TOUCH SCREEN:
The high-definition color display features easy-to-read temperatures and intuitive menus.

CIRCULATING FAN:
Air circulation may improve indoor air quality by helping to regulate temperature and prevent buildup of particles and mold.

MULTI THERMOSTAT CONTROL:
Easy management for schools and light commercial applications.

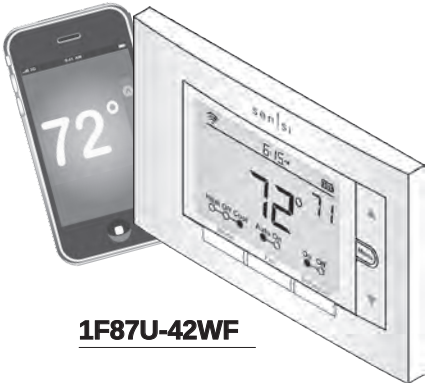
HUMIDITY CONTROL:
Help homeowners stay comfortable with humidification/dehumidification control.

GEOFENCING:
Temperatures change automatically, based on the location of the homeowner's smartphone.

SMART ALERTS:
Notifies customers of extreme temperature and humidity levels.

SAVE ABOUT 23% ON HVAC ENERGY*:
By adjusting the temperature using flexible scheduling, remote access, and geofencing, Sensi customers saved about 23% on HVACenergy usage.

WI-FI



1F87U-42WF



1F95U-42WFB
Black



1F95U-42WF
White

Stages: • 2/2 Heat/Cool • 4/2 Heat Pump • Gas/Oil/Electric • 24V Hardwired • Auto DST Adjust • Auto-Changeover • Circulating Fan • Dual Fuel Controls • EMR Early Start Program • Humidity Control • Keypad Lockout • Permanent Memory • Energy Star Certified

Key Pad w/ Battery Backup

1F87U-42WF Sensi™ Universal Wi-Fi Thermostat

Touch Screen - 3-Wire Zone

1F95U-42WF Sensi™ Touch Smart Wi-Fi Thermostat - White

1F95U-42WFB Sensi™ Touch Smart Wi-Fi Thermostat - Black

Part numbers and illustrations are for identification only
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TOUCHSCREEN THERMOSTATS

90 Series BLUE™ Touchscreen





Standard Features:

- Large 12-square-inch touchscreen display – largest in the industry.
- Extra-large touch keys for easy operation.
- Universal Dual-Powered – choice of battery-powered or hardwired with battery back-up.
- Automatic daylight savings option.
- Universal – choice of 7 day, 5/1/1 day programmable or non-programmable
- Audible feedback
- Programmable fan.
- Circulator fan cycling.
- 3 wire zone valve.
- Remote sensing indoor/outdoor.
- Patented Cool Savings.
- Enhanced security settings.

Part No.	Program Days	Program Periods/Day	Stages Heat/Cool Single Stage	Multi Stage	Auto Change Over Heat Pump	Change Over	Remote Sensor
1F95-1277	7, 5+1+1, 0	4, 2, 0	1/1	2/2	3/2	YES	*
1F95-1291	7, 5+1+1, 0	4, 2, 0	1/1	2/2	4/2	YES	*
1F97-1277	7, 5+1+1, 0	4, 2, 0	1/1	-	3/2	YES	*

*** ORDER F145-1328 SENSOR IF NEEDED**

90 Series Universal BLUE™ 6” Display

BLUE™ Commercial

- Pre-occupancy purge and/or programmable fan
- Economizer/damper control output
- Remote sensing indoor and at the thermostat
- Keypad lockout – total or partial
- Auto Change Over



Part No.	Program Days	Program Periods/Day	Stages Heat/Cool Single Stage	Multi Stage	Heat Pump	Remote Sensor
1F95-0680	7, 5+1+1, 0	4, 2, 0	1/1	2/2	4/2	*

BLUE™ EASY READER

- Super-Large Numbers & Letters Easy to view without glasses.
- Dual Fuel with Logic Feature (No outdoor sensor required)
- Simple One-Button One Function Operation.
- Hardwired or Battery Powered



Part No.	Days	Periods/Day	Stage	Stage	Pump	Sensor
1F95EZ-0671	7, 0	4, 2, 0	1/1	2/2	4/2	NO

BLUE™ 6”

- Programmable Fan Control
- Keypad Lockout
- Dual Fuel with outdoor sensor
- Furnace filter change reminder
- Hardwired or Battery Powered with power stealing assist



Part No.	Days	Periods/Day	Stage	Stage	Pump	Sensor
1F95-0671	7, 5+1+1, 0	4, 2, 0	1/1	2/2	4/2	*

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80 Series WALL THERMOSTATS

Selectable Programming
- For maximum flexibility, choose from 7 Day, 5+1+1 Day or Off on all programmable models

Dual Fuel Standard on All Staging Models
- Industry proven algorithms adjust automatically to satisfy a call for heat the most efficient way based on the system configuration.
- No outdoor sensors or settings required.
- A fossil fuel kit may be added if user selectable balance point settings are desired.

Battery or Hardwire
- Permanent program retention during power loss
- Optional continuous display light (with "C wire")
- 2 replaceable AA batteries provided

Comfort and Convenience
- Auto heat/cool changeover option on Universal models
- Keypad Lockout
- Room temperature display can be recalibrated up to +/- 5°
- Maintains room temperature to within +/- 1°F
- Select from ° F or ° C
- Adjustable filter change reminders
- A/C compressor protection

Thermostat Display
- Backlight Button – for easier low-light viewing
- Optional Continuous Display Light (with "C wire")

Energy Performance
- Energy Aware qualified
- Energy savings up to 30%

White-Rodgers™

EMERSON™
Climate Technologies



1F85U-22PR Universal

Part No.	Stages (H/C)	Dual Fuel	Selectable Program	Program Periods	Application	Filter Change Reminder
1F85U-42PR	4H / 2C	√	7, 5-1-1 or None	4 or 2	Universal	√
1F85U-42NP	4H / 2C	√			Universal	
1F85U-22PR	2H / 2C	√	7, 5-1-1 or None	4 or 2	Universal	√
1F85U-22NP	2H / 2C	√			Universal	
1F83H-21PR	2H / 1C	√	7, 5-1-1 or None	4 or 2	Heat Pump	√
1F83H-21NP	2H / 1C	√			Heat Pump	
1F83C-11PR	1H / 1C		7, 5-1-1 or None	4 or 2	Conventional	√
1F83C-11NP	1H / 1C				Conventional	



1F83H-22NP Heat Pump



1F83C-11NP Heat Pump

Part numbers and illustrations are for identification only
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COMFORT-SET 70

FEATURES:

- Battery powered for maximum compatibility.
- Large 1.2 sq in LCD with backlight.
- Fossil fuel or electric heat compatible.
- Classic White color.
- Selectable Celsius or Fahrenheit temperature display.
- 24 Volt or Millivolt
- Soft-touch keypad
- Maintains room temperature differential within +/- 1°



1F78-151



1F78-144

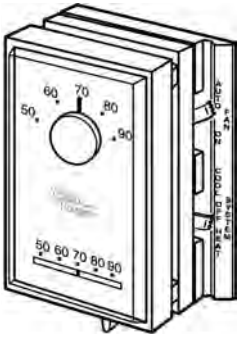
Part No.	Stages Programming	Heat/Cool
1F78-144	Non-Programmable	1/1
1F78-151	5+2 Day Program	1/1
1F79-111	Heat Pump	2/1
	VERTICAL	
1E78-140	Non-Programmable Heat Only	1/0
1E78-144	Non-Programmable	1/1
1E78-151	5+2 Day Program	1/1



1E78-140

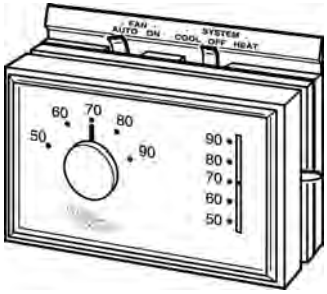


1E78-151

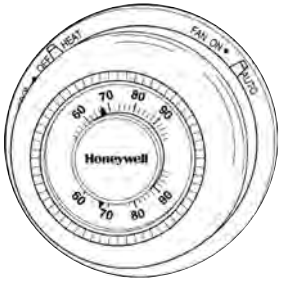


White-Rodgers Mercury-Free Universal Replacement Mechanical Thermostats

- Replacement for Hundreds of White-Rodgers and Competitive Models Installed During the Past 50 Years
- Enclosed Contacts for Increased Reliability and Accuracy
- Horizontal and Vertical Models for 24V, 3-Wire Zone Single Stage and Millivolt Applications



Part No.	Voltage	Description
1E56N-444	24	Vertical Heat/Cool with Heating or Cooling
1F56N-444	24	Horizontal Heat/Cool with Heating or Cooling
1E30N-910	24	Vertical Heat Only



Honeywell " The Round" Mercury Free Wall Thermostats

Standard of the heating industry for many years the Honeywell "Round One" is now improved by being designed mercury free. Electronic switch replaces mercury for environmentally friendly performance. Available in a special large scale easy to see model, as well as the popular types shown below. The heating - cooling subbase is used with gas or oil heating and electric cooling.

Part No.	Voltage	Description
T87K1007	24	Heating
T87N1000	24	1 Heat / 1 Cool
T87N1026	24	1 Heat / 1 Cool - Large - Easy to See

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PRO1 WI-FI THERMOSTATS

Easy Setup: The quickstart guide will walk the homeowner through the WI-FI linking procedure.

Smart Grid Capable: Works with many utility incentive programs.

Control From Anywhere: Monitor and control your HVAC system anywhere using your computer, smart phone or tablet.

WIFI Optional: All thermostats are fully functional without internet access. Unknown network password? New construction? No problem.

Active Alerts: Receive alerts from anywhere. High and low temp. limits, connection status, and more.

Energy Star Certified: Smart thermostats that earn the ENERGY STAR label have been independently certified, based on actual field data, to deliver energy savings.

8 Sq. In. Touch Screen Display Wi-Fi Thermostat



- **7 Day Programmable**
- **5/1/1 Programmable**
- **Non-programmable**
- **Light Commercial**
- **Hardwire Only**
- **Dual Fuel Capable**
- **Heat 2 Cool (2 stages for conventional heat)**
- **5 Heat, 3 Cool Heat Pump with emergency heat compatible**

Terminals: Rh, Rc, C, D, S1, S2, Y, Y2, W/E, W2, H, G, B, O

T855iSH

Wired Remote Sensors (Thermistors)

Can be wired to any Pro1 wired sensor capable thermostat.



R251S

Wired Indoor Remote Sensor

This accessory allows you to sense temperature anywhere.

R250S

Wired Outdoor Or Slab Sensor

This accessory allows you to sense temperature anywhere. It can be used as an outdoor sensor or as a slab (floor) sensor!



T150 Thermostat Guard

Commercial strength locking thermostat cover guard.
Can install without removing the existing thermostat.





T119 Wall Cover Plate

Cover up wall marks when updating thermostats.
Heavy-duty plastic plate fits on all Pro1 sub-bases
Fits inside the T150 Thermostat Guard.

Part numbers and illustrations are for identification only

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PRO1 WALL THERMOSTATS

7 Sq. In. Display Wi-Fi Thermostat

- Blue backlight
- Glow in the dark light button
- Separate heating and cooling swing (cycle rate) adjustments
- Room temperature calibration adjustment
- Universal sub-base
- Easy wire color coded terminal blocks
- Hardwire Only
- Mounts on wall or junction box
- 5 year warranty
- Programmable Through App



T701i

- Single Stage
- 1 Heat, 1 Cool Conventional

T721i

- 2 Heat, 1 Cool Heat Pump
- 1 Heat, 1 Cool Conventional

T751

- Improved blue back light
- Glow in the dark light button
- 5 minute compressor delay protection (selectable on or off)
- Adjustable setpoint limits
- Universal sub-base
- Separate heating and cooling swing (cycle rate) adjustments
- Room temperature calibration adjustments
- Easy wire color coded terminal blocks
- Mounts on wall or junction box
- Battery or 24v power
- Universal
- Non-Programmable
- Up to 2 Heat 2 Cool Conventional
- Up to 3 Heat 2 Cool Heat Pump





Wireless Remote Thermostat

R751WO

- Ocupancy Sensor
- 7 Sq. In. Display
- Used as an Accessory with the T755WHO
- Universal
- Non-Programmable
- Up to 2 Heat 2 Cool Conventional
- Up to 3 Heat 2 Cool Heat Pump

Wireless Universal (Optimized for PTAC's)

- Up to 1 Heat 1 Cool Conventional
- Up to 2 Heat 1 Cool Heat Pump
- Battery or Hardwire
- Non-Programmable

Part No.	Description
T731W	Wireless Universal
T731WO	With Occupancy Sensor



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PRO1 WALL THERMOSTATS

4 Sq. In. Display

Non-Programmable

- Blue backlight
- Glow in the dark light button
- Easy access battery compartment
- Electric or Gas configurable
- 5 year warranty
- Separate heating and cooling swing (cycle rate) adjustments
- Room temperature calibration adjustments
- 5 minute compressor delay protection (selectable on or off)
- Easy wire color coded terminal blocks
- Universal sub-base
- Mounts on wall or junction box
- Battery or 24v power



T701, T771

- **1 Heat 1 Cool**
- **Single Stage**

T701

- **1 Heat Only or 1 Cool Only**
- **Single Stage**
- Heat only or Cool only applications
- Set point limits (meets building codes for garage applications)
- Easy access battery compartment

T771

- **2 Heat 1 Cool**
- **Multistage**
- **Heat Pump with Emergency Heat Compatible**

T721



T721

---

4 Sq. In. Display

7 Day or 5/1/1 Programmable

- **1 Heat 1 Cool**
- **Single Stage**

T705

- **2 Heat 2 Cool**
- **Multistage**

T715

- **2 Heat 1 Cool**
- **Multistage**
- **Heat Pump with Emergency Heat Compatible**

T725



T705, T715, T725

Part numbers and illustrations are for identification only

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PRO1 WALL THERMOSTATS

7 Sq. In. Display



- Up to 2 Heat, 2 Cool Conventional
- Battery or Hardwire
- Up to 3 Heat, 2 Cool Heat Pump with emergency heat compatible
- 7 Day, 5/1/1 or Non-Programmable
- Adjustable Setpoint Limits
- Programmable Fan

T755

- Up to 2 Heat, 2 Cool Conventional
- Battery or Hardwire
- Up to 3 Heat, 2 Cool Heat Pump with emergency heat compatible
- 7 Day, 5/1/1 or Non-Programmable
- Dual Fuel Capable
- Compatible With Wired Remote Sensors R250 & R251

T755S

7 Sq. In. Display Wireless Universal Thermostat



Comes with the module and thermostat in one box, everything needed to make it a wireless thermostat.

- Humidity Control
- Duel Fuel Capable
- Occupancy Sensing
- Up to 2 Heat, 2 Cool Conventional
- Up to 3 Heat, 2 Cool Heat Pump with emergency heat compatible
- 7 Day, 5/1/1 or Non-Programmable
- Compatible With Wired Remote Sensors R250W & R751WO
- Compatible With R751WO Wireless Thermostat

T755WHO

8 Sq. In. Touch Screen

7 Day or 5/1/1 Programmable or Non-Programmable



- Easy menu driven programming
- Auto Changeover
- Intuitive wake, leave, return, sleep programming icons
- Blue backlight
- Glow in the dark light button
- Programmable fan
- Electric or Gas configurable
- Separate heating and cooling swing (cycle rate) adjustments
- Room temperature calibration adjustment
- Heating & cooling setpoint limits
- Keypad lockout
- 5 minute compressor delay protection (selectable on or off)
- Filter change indicator(selectable on or off)
- Easy wire color coded terminal blocks
- Universal sub-base
- Mounts on wall or junction box
- Battery or 24v power
- 5 year warranty

• 1 Heat 1 Cool • Single Stage
• 7 Day Programmable • 5/1/1 Programmable • Non-programmable
Terminals: Rh, Rc, C, Y, W, G, B, O

T805

• 3 Heat 2 Cool (2 stages for conventional heat)
• Heat Pump with emergency heat compatible • Light Commercial
• 7 Day Programmable • 5/1/1 Programmable • Non-programmable
Terminals: Rh, Rc, C, Y, ,Y2, W/E, W2, G, B, O

T855

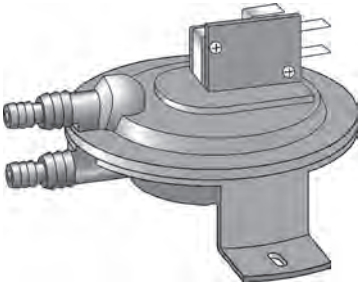
HVAC

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AIR SENSING SWITCHES

Both models are provided with an SPDT switch that can be actuated by positive or negative pressure, or by pressure differential. They are U.L. and C.S.A. approved. Provided with mounting hardware and an adjustment tool for easy installation and calibration.

2374 SERIES ADJUSTABLE AIR SENSING SWITCHES



SPECIFICATIONS

Electrical rating:

- 5 amp noninductive 120-277 VAC, 5 amp noninductive 28 VDC, 1 amp pilot duty 120 VA
- Maximum pressure .5 PSI
- Ambient temperature -40°F to 190°F (-40° to 88°C)
- Operating (mounting position) diaphragm vertical
- Switch SPDT • Electrical connections 1/4" spade
- Air sample line connectors 1/8", 1/4" or 3/8" tubing

Part No.	Set Point Range
2374-495	.25 TO 1.0" W.C.
2374-498	1.0 TO 4.0" W.C.
1003687	1/8 ID 24" Red Pressure Hose
1149483	1/4 ID Pressure Hose



PS000



PS221



770-1



PS400



PS460



PS606

Part No.	Description	Range	Temp. Range	Rating
PS000	Field Adj.	0.10" to 10.0" wc.	-40F to 190F	1/10hp@120-277VAC
PS221	Fixed Set Pt.	On Press. Rise At 0.05±0.02"w.c.	-40F to 180F	15 Amps noninductive 277VAC 300VA Pilot Duty 115-277VAC 60Hz
770-1	Field Adj.	0.05"wc To 12.0"wc.	-40F to 180F	
PS400	Field Adj.	0.15"wc To 5.0"wc.	-40F to 180F	
-				
PS606	Universal Air Flow Sample Probe & Tubing Kit			



The EZS air switch line is the future of universal air pressure switches. Three line items allow you to replace any switch in the range of 0.08" - 10.0" W.C. The "EZ Set" feature allows you to easily set EZS air switches without monometers, meters, or any other tool other than the included allen wrench. Simply turn the dial and set it using the sight glass on the underside of the switch.

Part No.	SetPoint Range (in. W.C)
EZS-492-09	.08" to 1.0"
EZS-495-11	0.15" to 2.0"
EZS-495-13	2.0" to 10.0"

Features:

- Positive, Negative Differential Pressure
- UL, CUL, CSA, CE, AGA Approval
- -40F to 190F Temperature Range
- SPDT contacts rated for 100,000 cycles min.
- Contains Orifices for Time Delay Applications
- No Need to Select and Insert Spring
- Fits Both RSS and NS2 Physical Profile
- Future Availability
- EZ Set - No Tools Required

EZS Series

Part numbers and illustrations are for identification only

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HEAT/COOL DRYOUT THERMOSTAT & LOW AMBIENT CUTOFF SWITCH

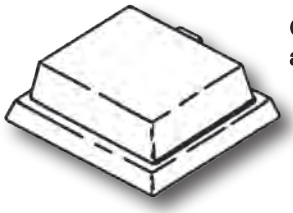
Low cost, single setpoint thermostats intended for use as temporary devices to provide heating or cooling to allow drywall to dry during construction. They also can be used as a low ambient cutoff switch. Two wire installation. Input voltage 18 to 30 VAC. Output 2 amp.



Part No.	Temp Range	Heat/Cool
SC055	55ºF ±5º	Cool
SC060	60ºF ±5º	Heat
SC065	65ºF ±5º	Heat
SC070	70ºF ±5º	Heat
SC075	75ºF ±5º	Cool

THERMOSTAT GUARDS

STAT-GARD® THERMOSTAT



Guards are made of field tested and resistant LEXAN®. They are designed to allow superior air flow to thermostat which provides lag free operation.

Dimensions-Inches Wall Space	Relief	Inches Inside	Part No.
8-11/32 X 7-9/16	2¾	6⅛ X 5¼	SG1001
9⅞ X 7⅛	3½	7¼ X 5⅜	190-068
All Metal	3½	7¼ X 5⅜	700223

THERMOSTAT WIRE

18 gauge solid copper thermostat wire is supplied in full rolls only. Available from 2 to 10 color-coded conductions. Order rolls by Part No.

Wire Color Code

1 - red	6 - brown
2 - white	7 - orange
3 - green	8 - black
4 - blue	9 - pink
5 - yellow	10 - purple

STANDARD

Roll Length	Wires	Part No.
500 FEET	2	ATC1825
	3	ATC1835
	4	ATC1842
	5	ATC1852
250 FEET	6	ATC1862
	7	ATC1872
	8	ATC1882
	10	ATC18102

CALL FOR CURRENT PRICE

PLENUM RATED

Roll Length	Wires	Part No.
500 FEET	2	ATC1825P
	3	ATC1835P
	4	ATC1842P
250 FEET	5	ATC1852P
	6	ATC1862P
	8	ATC1882P



Mini-Split Installation Wire

Part No.	Gauge	Type	Length	Description
Corra/Clad MC Cable: 600V, UL, NEC 330 Direct Burial				
84470	14/3	Solid	50'	Corra/Clad MC W/connector
84471	14/3	Solid	250'	Corra/Clad MC
Compact 600 Cable: 600V, UL, UV Rated, Direct Burial				
84473	14/4	Solid	50'	Compact 600
84474	14/4	Solid	250'	Compact 600
84479	14/4	Stranded	50'	Compact 600
84475	14/7	Stranded	250'	Compact 600
Shielded Low Voltage Cable: 300V, NEC 725/800, ETL, CMR/CL3R				
84476	18/2	Stranded	50'	BC Shielded
84478	18/4	Stranded	50'	BC Shielded

CALL FOR CURRENT PRICE



HVAC

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BURNER ORIFICES

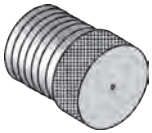
PLUG ORIFICES FOR MAIN BURNERS

These popular orifices are used on water heaters, cooking equipment, clothes dryers and space heating. All are centered drilled with number 72 drill (except pipe plug blanks). Plugs must be re-drilled with the proper bit to suit each application.

MALE PIPE TAPERED BLANK

KNURLED HEAD

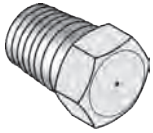
1/8 MIP PO519



1/4 MIP PO520

HEX HEAD

1/8 MIP PO523



1/4 MIP PO525

SMALL PLUG ORIFICES

PREDRILLED #72 - USER MUST REDRILL

5/32" DIA. RIVETED

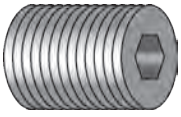
MI100



RIVET SET

#10-32 THREAD

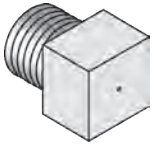
PO539



ALLEN SOCKET

#6 - 32 THREAD

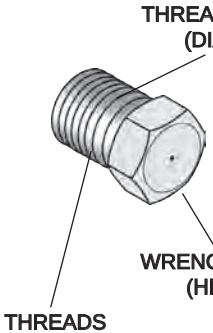
PO516



SMOOTH HEAD

HEX HEAD PLUG ORIFICES

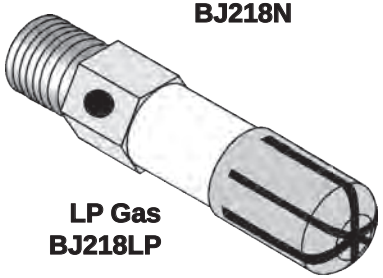
PREDRILLED #72 - USER MUST REDRILL



Dia.	Thd.	Hex	Part No.
1/4	28	1/4	PO508
1/4	32	5/16	PO515
5/16	24	5/16	PO530
5/16	27	3/8	PO529
5/16	32	5/16	PO533
11/32	27	3/8	PO531
11/32	32	3/8	PO518
3/8	32	7/16	PO538
7/16	24	1/2	PO543
7/16	27	1/2	PO511
1/2	24	9/16	PO554
1/2	27	9/16	PO556
9/16	18	5/8	PO557
9/16	27	9/16	PO558
5/8	27	11/16	PO559

SLOTTED CAP JET - 1/2" HEX - 1/4" COMP. (7/16 - 24)

Natural Gas BJ218N



LP Gas BJ218LP

MI-100K ORIFICE REBUILD KIT



Part No.	Description
MI100K	KIT
MI100	ADAPTER

With this rebuild kit a service man can renew 80 to 90 percent of all burner orifices.

1.) **Remove old orifice**
2.) **Ream old orifice with sizing reamer.**
3.) **Insert adapter in hole**
4.) **Use driving tool to position new adapter**
5.) **Use crimping tool to secure adapter**
6.) **Drill adapter to proper orifice size.**

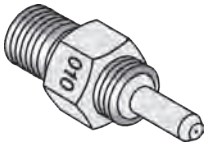
Kit includes all tools needed to assemble MI100 adapter and 100 MI100 adapters.

Part numbers and illustrations are for identification only

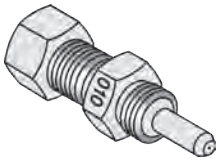
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PILOT ORIFICES

MUST INDICATE NATURAL OR L.P. GAS



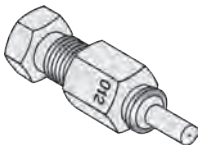
BA701



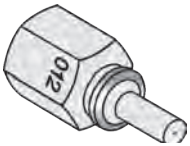
BA702



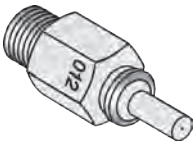
BA703



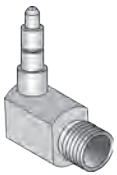
BA718



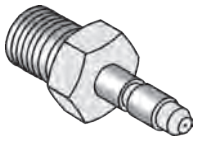
BA719



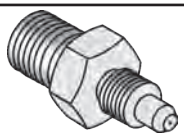
BA720



GE751



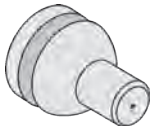
GE752



GE753



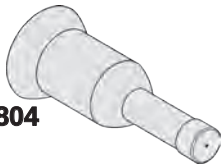
GE757



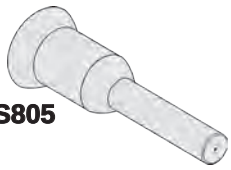
RS801



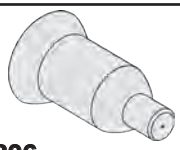
RS803



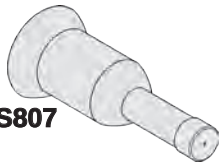
RS804



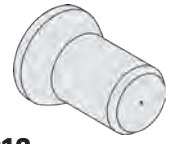
RS805



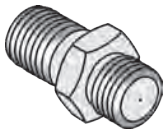
RS806



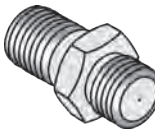
RS807



RS813



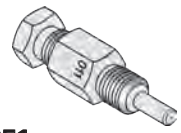
RS818



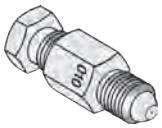
RS820



RS821



MH851



MH854



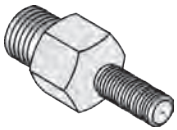
MH856



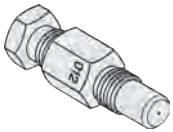
MH857



MH858



PS677



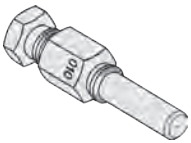
WR900



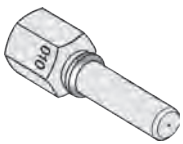
WR901



WR902



WR903



WR904



WR905

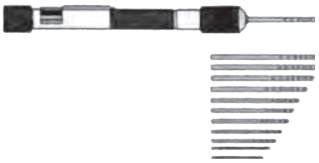
HVAC

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ORIFICE DRILL BITS & MANOMETERS

HAND DRILL SET

KTD01C

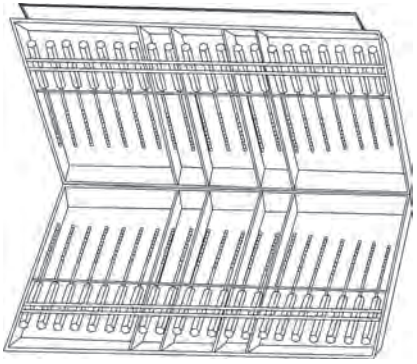


Includes: Drill plus 12 drill bits, wire gauge sizes 52-74. Great for drilling out orifices. Bits store in handle.

BROACHES FOR CLEANING PILOT BURNERS

Tiny tapered reamers measure from .003" to .013"
Package of one dozen **- Order No. GB3015**

GAUGING DRILL SETS



Durable heavy gauge plastic case with clasp. Contains set of 41 gauging drills, sizes 40 thru 80, and one (1) taper broach. Easy drill replacement.

GDK4080 (plastic case)

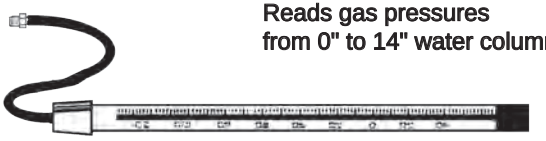
Same as G4080 except with 20 drills, size 19 to 39.

GDK1939

DIRECT READING MANOMETER

For checking gas pressures to ranges, water heaters, dryers and furnaces.

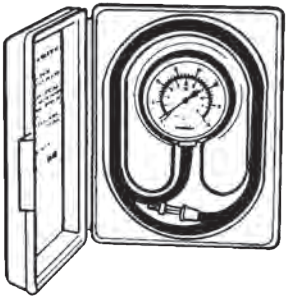
78075
Reads gas pressures from 0" to 14" water column.



DUAL SCALE PRESSURE GAUGE

Dual scale gas pressure gauge reads 0" to 35" water, 0 to 20 oz. PSI.

78060



DUAL DIGITAL MANOMETER

Isolate difficult pressure problems in natural gas and propane systems with the DDM55 dual input Digital Manometer. Providing a differential measurement, the DDM55 accurately tests for leaks in low-pressure gas systems and more.

FEATURES/BENEFITS

- Dual input
- Resolution to 0.01"
- 11 Units of Measure
- LCD Display w/ Backlight
- 9 V Battery Included
- Range: -55.0 to +55.0 In. Water Column
- Provides Differential Measurements
- Data Hold
- Auto Power Off
- Soft Carrying Case Included

APPLICATIONS

- Confirm Pressure Switch Operation
- Set Delivery Pressures
- Regulator Adjustments
- Leakage Tests

DDM55



Part numbers and illustrations are for identification only

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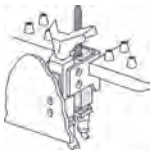
PILOTS

BASO J SERIES MULTI-MOUNT UNIVERSAL PILOT BURNER

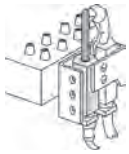
- Mounting bracket on all four sides.
- 3 tapped holes in each bracket end for vertical adjustment.
- A natural and LPG orifice supplied.
- Nuts and bolts furnished in eachpackage.



J999MKA2



J999MYA2



J999MHA2

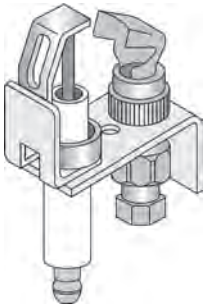
IGNITOR - SENSOR

Q345A SERIES

Nonprimary-aerated combination pilot burner and ignitor. Used with the S86, S860, S8610 or S8670 in intermittent pilot systems.

- Includes pilot burner with bracket, ceramic-insulated Kanthal flame rod/spark ignitor and ground strap. Natural gas orifice.

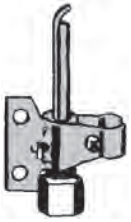
NOTE! Tip Position For Proper Number



***TRADELINE* models.**

Order Number	Tip Style
*Q345A1305	
*Q345A1313	
*Q345A1321	

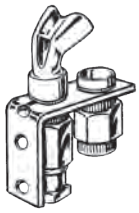
PILOT BURNERS - NATURAL OR LP GAS



Robertshaw

1810-100
1/4" or 3/16" tubing

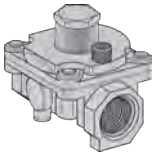
Honeywell
Q314A4586
General purpose burner with fit-all mounting bracket 1/4" tubing inlet.



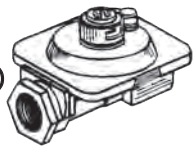
NAT-LP CONVERTIBLE REGULATORS

150 to 200,000 BTU
(Max. inlet pressure 1/2" PSI)

NAT 4" WC - LP 10" WC
1/2" Pipe In & Out
ERPR1
(4600S0001, 4080-032)



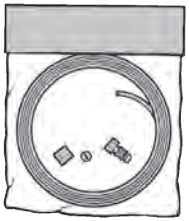
3/4" Pipe In & Out
ERPR4
(4600S0004, 4080-035)



ALUMINUM PILOT TUBE KIT

INCLUDES
5' - 1/4" tube
1 - 1/4" male nut
1 - 1/4" female nut
1 - 1/4" ferrule

AT14-5



LONG BREAK-A-WAY FERRULE



4590-816

REACH-IT Telescoping Match Holder



- Allows you to light with complete safety from ignition flash back
- Handy pocket size only 5 inches. Extends To Over 22 Inches
- Spring loaded jaws hold match for hard to reach pilot lights..

TCT25

HVAC

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GENERATORS & PILOTSTATS

PILOT GENERATORS

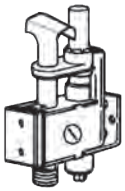
500-750 MV
For all types with
round generator.



Standard
32" Leads

Manufacturer	Features	Part No.
Robertshaw	With PG9 Sleeve	**1950-001**
Honeywell	With PG9 Sleeve	**Q313A1170**
Robertshaw	Coaxial	**1951-536**

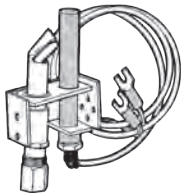
GENERAL PG-9
750 MV



Complete burner and generator assemblies for the popular PG-9. Two way flame pattern replaces many other types.

PG9A27JTL022
Natural & L.P. gas

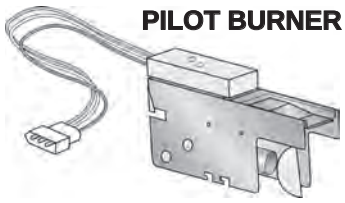
ROBERTSHAW
750 MV



Replaces many pilot & generator assemblies.

Part No.
1820-009 90ºRight
1820-019 90ºLeft

REPLACEMENT PILOT BURNER



Developed specifically to replace the Carrier/BDP LH680 005(3-wire) and LH33JZ 053 (2-wire) pilot burner assemblies which have been sold exclusively by Carrier/BDP for over 20 years.

1830-620



PILOTSTATS - MANUAL RESET PILOT SWITCHES

Provides main burner shut down on loss of pilot flame. Will replace C434A These wall-mounted burner safety switches break the main burner circuit on pilot failure. Used with a standard thermocouple (30MV). Main burner circuit may be line voltage or 24 volts.

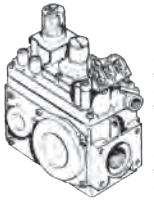
L62AA-5 **PENN**

GAS VALVES FOR VENT FREE HEATERS, GAS LOGS & FIREPLACES



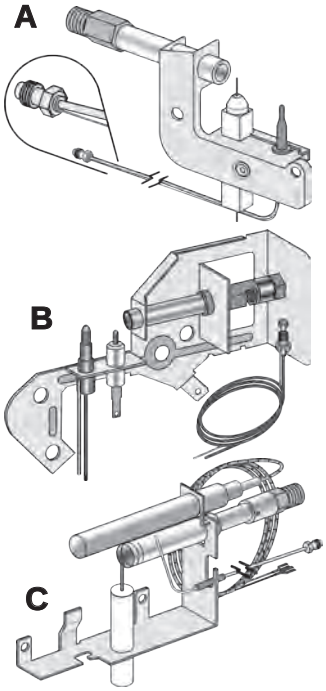
Part No.	Description
630 Euro Thermostatic Gas Valves - ODS Metric Thermocouple	
0630504*	NG/LP 3/8 NPT (098237-01,04, 098522-01,03,04,05,06)
0630535*	NG/LP Comp (098237-05,06, 101329-14,22,25,26,30,31)
0630544*	NG/LP Comp (098237-06, 098522-15,22,23,26)
0630545*	NG/LP Comp (098237-08, 098522-10-13,16,18,24,25,28,30)

*** Replace Blank Rate Screw With Rate Screw from Old Valve**



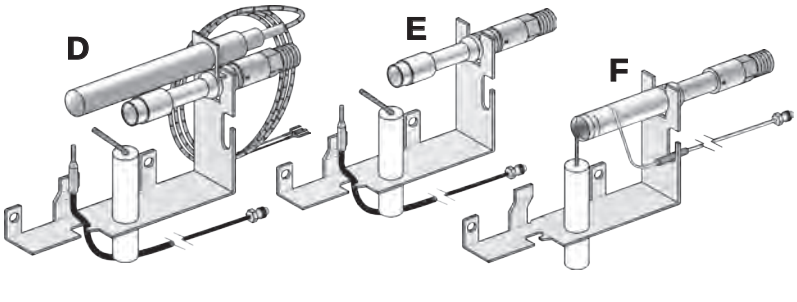
SIT 820 NOVA Millivolt Gas Valve	
ODS Metric Thermocouple	
0820643	NG 1/2"-3/8" NPT (0820658, 103781-01, 14D0647)
0820642	LP 1/2"-3/8" NPT (0820657, 103781-02, 14D0648)
Standard Thermocouple Vented Appliances	
0820652	NG 3/8" NPT (14389, 37D0117)
0820651	LP 3/8" NPT (14390, 37D0118)

Part numbers and illustrations are for identification only
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ODS PILOT ASSEMBLYS

Part No.	Length Thermocouple		Gas	Pic
103042-01	12"	Single Wire	NG	**A**
120630-01	32"	2-Wire (4"-7" WC)	NG	**A**
110803-03	32"	2-Wire (181614S)	NG/IR	**B**
103778-01	34"	1-Wire Millivolt	LP	**C**
103779-01	34"	1-Wire Millivolt	NG	**D**
88164	34"	1-Wire	NG	**E**
88165	34"	1-Wire	LP	**F**





THERMOCOUPLES, ODS

Part No.	Length/Description
181955	24" Single Wire Metric Threads
181975	39" Single Wire Metric Threads
110186-01	33" 2-Wire with Clip Metric Thd.
120790-01	30" 2-Wire Metric Threads





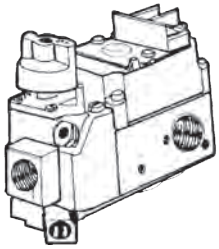
PIEZO IGNITOR

134770 Piezo Electric Spark Generator

LOW PROFILE GAS VALVES

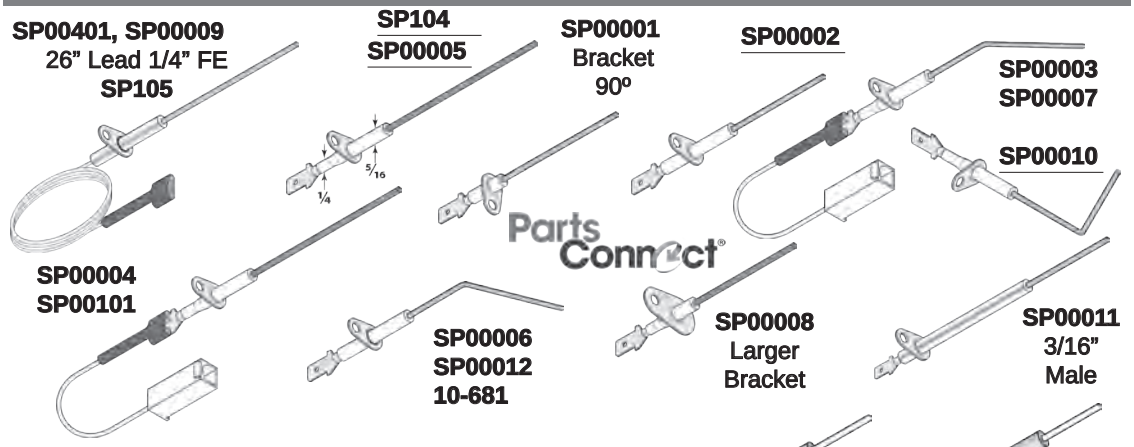
Part No.	Description
710-508	7000MVRLC 3/8" x 3/8" Straight Thru
710-511	7000MRB-5-LC 1/2" x 3/8" 3-Pos. Outlets

Has special quick dropout safety magnet. Use with pilot assembly 1819-001



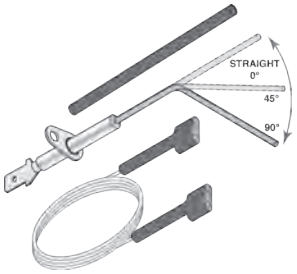
© 1971-2026 w.d. armstrong corp.

FLAME SENSORS

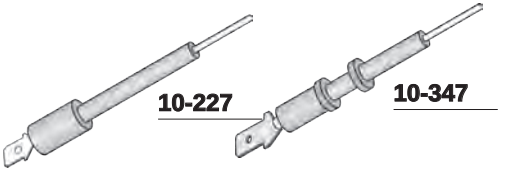


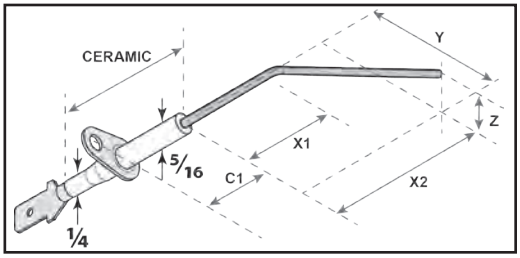
PCPUFS1 UNIVERSAL FLAME SWITCH

- Rod can be bent or cut to replace over 120 parts



- High temperature rod withstands 2200ºF
- Protective sleeve included for bending the rod
- 30" lead wire with 1/4" & 3/16" quick-connect terminals included



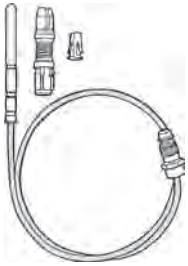


Part No.	OEM	OEM PN	Ceramic	C1	X1	X2	Y	Z
SP00401	RS=10-760	WR=760-401	1.5	0.875	3.0	26" Lead 1/4" FE		
SP104			1.0	0.4375	3.625			
SP105	Air Con Tech	AIC71075	1.5	0.875	2.0	18" Leads		
SP00001	YORK	025-27773-700	1.0	0.375	2.5			
SP00002	ICP	1380687	1.5	0.875	2.0			
	YORK	025-25434-700						
SP00003	CARRIER	LH680014	1.5	0.75	1.25	2.0	1.75	0.75
SP00004	CARRIER	LH680013	1.5	0.75	3.23			
SP00005	CARRIER	LH33WZ516	2.0	0.75	3.25			
SP00006	CARRIER	LH680012	1.5	0.75	1.25	2.0	1.75	
SP00007	CARRIER	LH33WZ515	1.5	0.75	1.25	2.0	1.75	
SP00008	GOODMAN	0130F00010	1.0	0.4375	2.0			
SP00009	ICP	1380679	1.5	0.875	2.0	26" Lead 1/4" FE		
SP00010	RHEEM	62-23543-01	1.5	0.75	1.75	-	0.875	0.875
SP00011	YORK	025-30788-700	2.75	2.375	1.75	3/16" Male		
SP00012	TRANE	30NX12	-	0.88	1.214	-	1.34	1.489
SP00101	NORDYNE	903600	0.85	3.25				
10-227	S1 Sensor w/ 1/4" Q.C.		-	-				
10-347	S2 Sensor for Thermopile		-	-				
10-681	CARRIER	LH33WZ511	-	-				

Part numbers and illustrations are for identification only

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THERMOCOUPLES



ROBERTSHAW'S

1980 series Snap-Fit™ Universal Thermocouple

Part No.	Length
1980-018	18"
1980-024	24"
1980-030	30"
1980-036	36"

Part No.	Length
1980-048	48"
1980-060	60"
1980-072	72"

Old style 1970 "ZIP-TIP" style Thermocouples are still available.

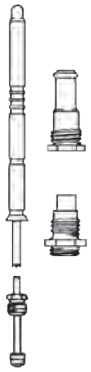
Honeywell



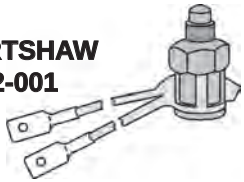
Part No.	Length
Q340A1066	18"
Q340A1074	24"
Q340A1082	30"
Q340A1090	36"
Q340A1108	48"

Thermocouples by JOHNSON CONTROLS
K19 "SUPER SLIM JIM™"

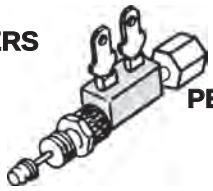
Part No.	Length
K19AT-18	18"
K19AT-24	24"
K19AT-30	30"
K19AT-36	36"
K19AT-48	48"
K19AT-60	60"
K19AT-72	72"



ROBERTSHAW 1922-001

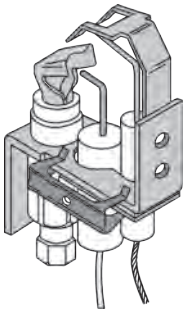


THERMOCOUPLE ADAPTERS
For HIGH-LIMIT SWITCH
Two Popular Styles
Are Available



PENN-BASO Y99AN1

HONEYWELL — HOT SURFACE IGNITION SENSOR



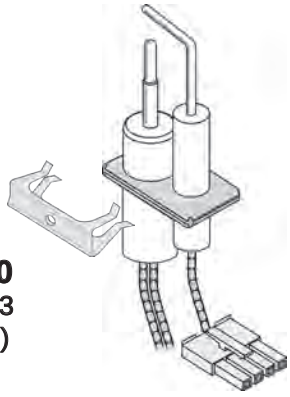
Smart Valve™ System pilot burners provide pilot flame ignition and sensing for the SV9500/SV9600 Systems. They consist of a replaceable ignitor-flame rod assembly, bracket assembly, pilot target, ground electrode, orifice assembly, compression fitting and springclip. The ignitor lights the pilot burner. The flame rod proves the pilot flame and the pilot flame lights the main burner.

1149856 Complete Assembly

Q3400A1024 Ignitor & Sensor

IGNITOR FOR SMART VALVE™ SYSTEM

Replaces:
Q3400A1024
Q3400A1040
1009524



IG9500
(AFN643
MM643)



FLAME SENSOR CLEANER — FSC10

Handy flame sensor cleaner useful in any service technician's tool kit.
• Easily clean sensors • Prevents false starts • Convenient key ring

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HSI IGNITORS

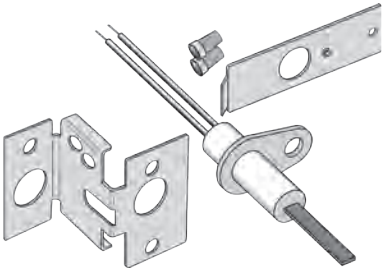
21D64-2 PREMIUM NITRIDE IGNITOR



Upgrades silicon carbide integrated or non-integrated systems to long-lasting and durable nitride. The nitride ignitor is connected in the existing HSI system, ensuring consistent performance and long ignitor life. The 21D64-2 kit includes everything needed for a quick installation.

- Nitride Ignitor with 15.5" Leads
- Mounting Adapter Bracket
- One "Universal" Mounting Bracket and Screw
- Manufacturer Cross-Reference
- 2 Ceramic Wire Nuts
- Nitride Upgrade Furnace Label
- Instruction Booklet

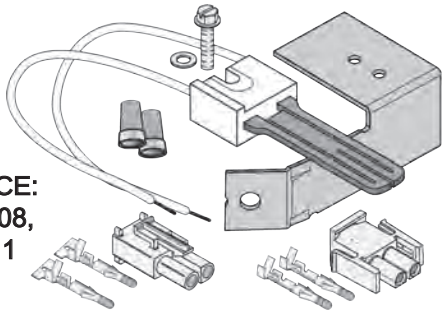
PC21D64-44
UNIVERSAL NITRIDE IGNITOR
120V UPGRADE KIT



PC21D64-44

PCIG402K
UNIVERSAL FLAT SILICON CARBIDE IGNITOR

PCIG402K



WILL REPLACE:
41-402, 41-408,
41-410, 41-411

Parts Connect®

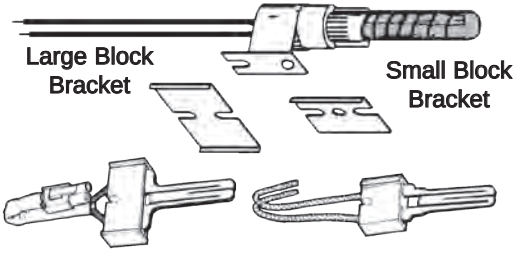
UNIVERSAL IGNITOR

WILL REPLACE:

41-402, -403, -405,-407, -408, -409, -410

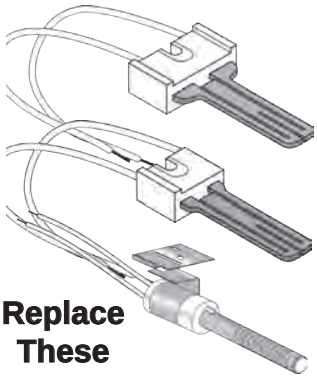
This special ignitor and bracket kit will **replace over 70 part numbers** for this style ignitor. This kit can be used to replace both the narrow (1¼") and wide (2") porcelain block Norton furnace ignitors. Boxed complete with instructions.

Excellent Truck Stock Item!



AF1000 (IG1000)

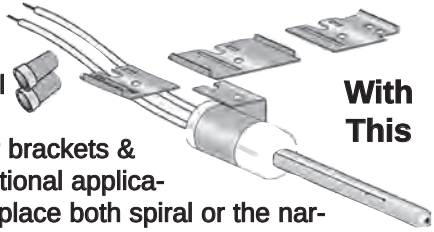
120V UNIVERSAL IGNITOR KIT



Replace These

Will Replace: 41-402, -403, -405, -407, -408, -409, -410

Replaces most Silicon Carbide HSI Igniters. Compatible with all 17, 34, & 45 second warm-up modules. Use available adapter brackets & kits to expand the areas of functional applications. This kit can be used to replace both spiral or the narrow (1¼") and wide (2") porcelain block Norton furnace ignitors .



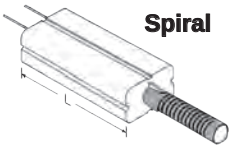
With This

Parts Connect® **AFN067** (CMS067)

Part numbers and illustrations are for identification only

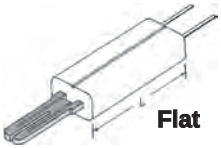
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HSI IGNITORS

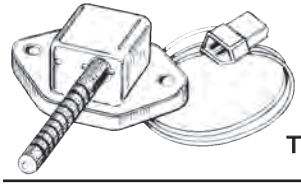

Spiral

Parts Connect®

IGNITOR FACTS

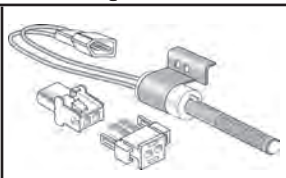

Flat

Spiral ignitors are often more expensive than the comparable flat ignitors. However, with 46% more surface area, the spirals generally degrade at a slower rate; usually spiral ignitors can be expected to give more years of satisfactory service than flat ignitors. Range, dryer, and furnace ignitors are not interchangeable.

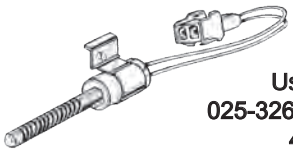


AF100
(IG100)

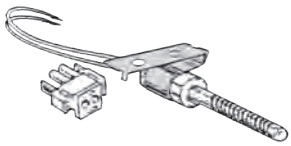
Used On
Trane Package Units



AF101
(IG101)
Used on Nordyne
Intertherm, Miller, York,
LuxAire & Others
Replaces: FC007, 902661

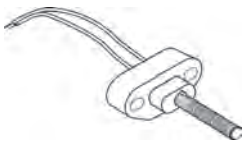


AF102
(IG102)
Used On York Units
025-32626-000, 373-05342-700
473-125009-001

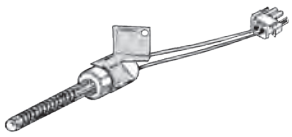


AF104
(IG104)

Used on Nordyne
Repl: FC047C, 903110



AF106
(IG106)

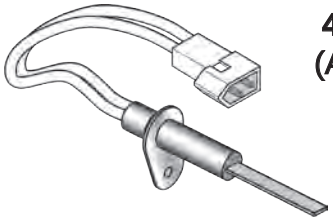


AF107
(IG104)

Used on Goodman
Repl: B14010-15S

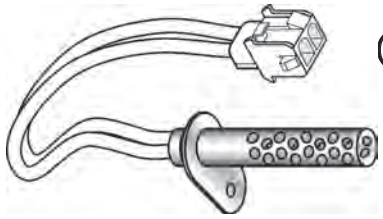
GAS FURNACE MINI-IGNITORS

- Made of a unique, Non-porous, High strength, propriety material
- 3 second heat up time
- Small Size
- 120Volt



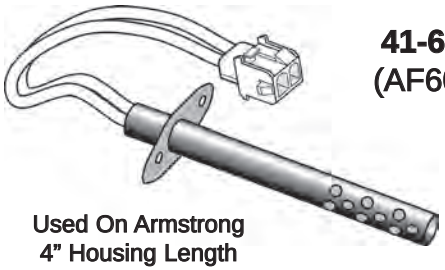
41-602
(AF602)

Used On
Amana



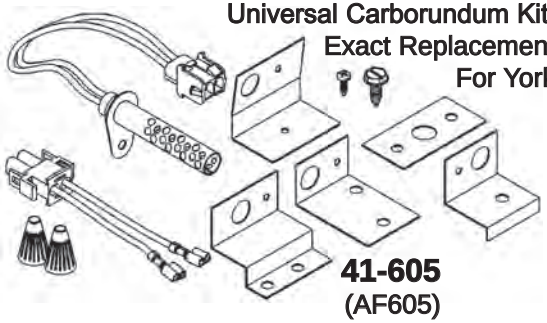
41-603
(AF603)

Used On
York
2.5" Housing
Length



41-604
(AF604)

Used On Armstrong
4" Housing Length



Universal Carborundum Kit,
Exact Replacement
For York

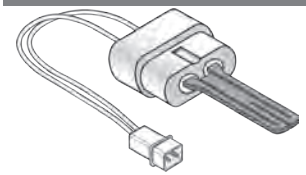
41-605
(AF605)

HVAC

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FLAT NORTON 41- SERIES HSI IGNITORS

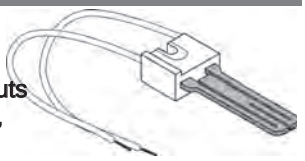
Flat Norton 41- Series



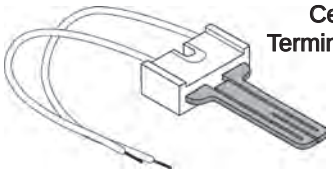
Ceramic Block = A
Terminal Style = A
Replaces: 201A & 271A
Goodman B1336102
Rheem 625019

PC1401 (41-401)

Ceramic Block = B
Terminal Style = Wire Nuts
Replaces 201N & 201W,
271N & 271W
Rheem 625021
Trane IG23



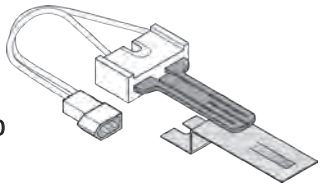
PC1402 (41-402)



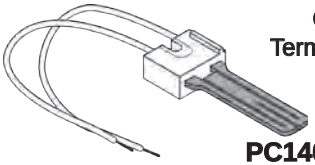
Ceramic Block = C
Terminal Style = Wire Nuts
Replaces 271M
Heil 1380654
Trane IGN26, IGN30

PC1403 (41-403)

Ceramic Block = C
Terminal Style = D
Replaces 271M
Rheem 1096048
Weil McLain 511-390-190



PC1404 (41-404)



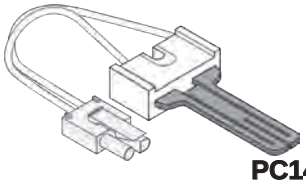
Ceramic Block = D
Terminal Style = Wire Nuts
Replaces 271D
York 025-27766-000

PC1405 (41-405)

Ceramic Block = E
Terminal Style = Wire Nuts
Replaces 271Y
Weil McLain 511-330-193



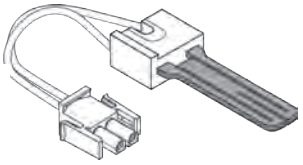
PC1406 (41-406)



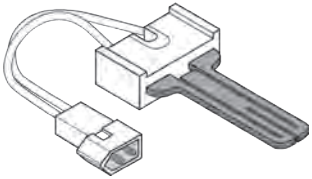
Ceramic Block = C
Terminal Style = B
Replaces 271
Trane B144676P02, IG30

PC1407 (41-407)

Ceramic Block = B
Terminal Style = C
Replaces 271N
Rheem 62-22441-01
62-22868-92
Trane IGN0034



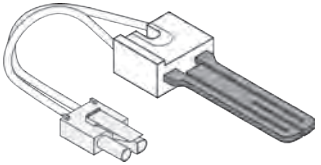
PC1408 (41-408)



Ceramic Block = C
Terminal Style = D
Replaces 271N
Carrier LH33ZS001, 2,
LH33ZS003, 4
Rheem 625020
Trane IG26

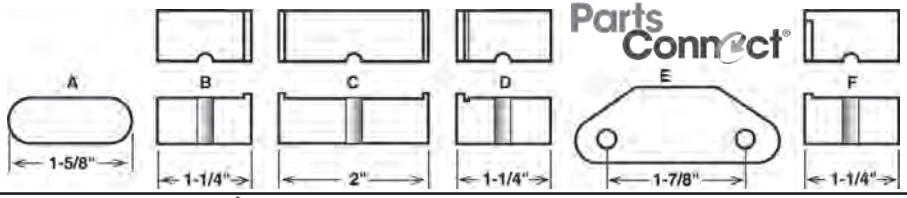
PC1409 (41-409)

Ceramic Block = B
Terminal Style = B
Replaces 271N
Rheem 65015
Trane B144676P01

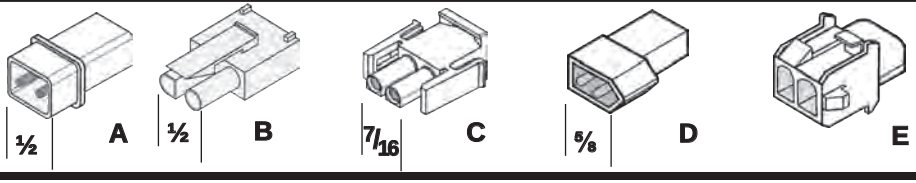


PC1410 (41-410)

CERAMIC BLOCK CHART FOR IGNITORS



TERMINAL BLOCK CHART FOR IGNITORS



Part numbers and illustrations are for identification only

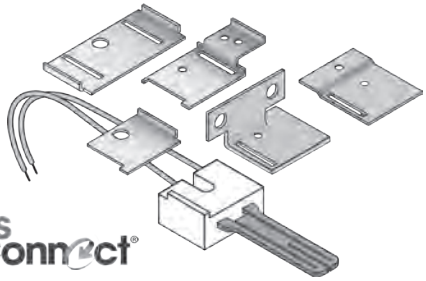
© 1971 - 2026 w.d. armstrong corp.

FLAT NORTON 41- SERIES HSI IGNITORS

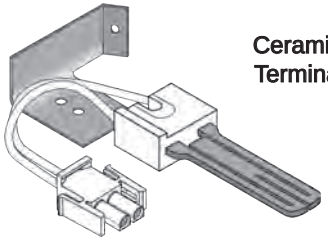
IG4000 (AN1090, DS001KA)

UNIVERSAL IGNITOR

This special ignitor and bracket kit will **replace over 70 part numbers** for this style ignitor. This kit can be used to replace both the narrow (1¼") and wide (2") porcelain block Norton furnace ignitors. Boxed with 5 brackets.



IG4000 (AN1090, DS001KA)



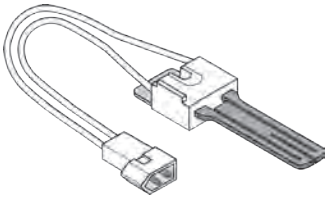
Ceramic Block = B
Terminal Style = C

Replaces 271N
Rheem 62-22868-82
Trane IGN0054

PC1411 (41-411)

Ceramic Block = F
Terminal Style = D

Replaces 271NM
ICP 1009604
Rheem 65024



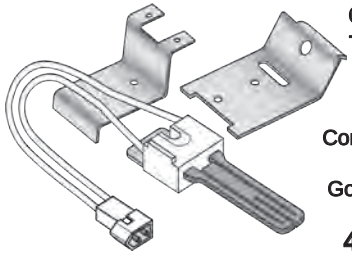
PC1412 (41-412)



Round Block
Quick Disconnect
Terminals

Replaces 201C

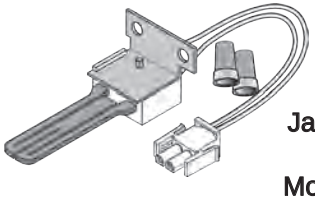
41-413



Ceramic Block = F
Terminal Style = D

Replaces 271NM
Arcoair Heil
Comfortmaker Tempstar
1096048
Goodman B14010-15S

41-414

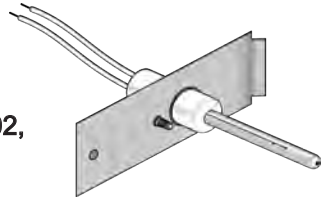


Ceramic Block = B
Terminal Style = C

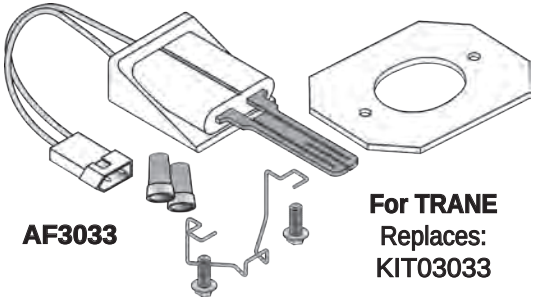
Janitrol Goodman
B1401018S
Modine 5H75032A

PC1418 (41-418)

For CARRIER
Replaces:
LH33ZS001A, 002,
003, 004



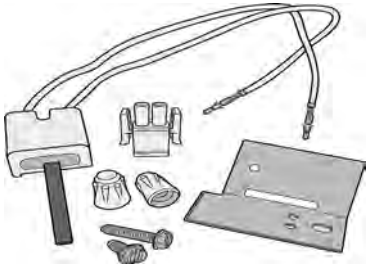
CM601



AF3033

For TRANE
Replaces:
KIT03033

Replaces:
AF758,
SN009KX,
SN109KX,
903758



PCP758

HVAC

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SILICON NITRIDE IGNITORS

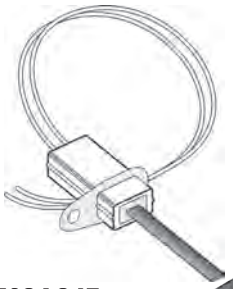
80 Volt SILICON NITRIDE IGNITORS

Features Include:

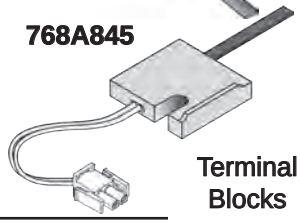
- AMP terminal receptacles with female sockets
- White Teflon coated leads • 54mm ignitor element length
- Steatite insulator with or without steel zinc plated mounting tabs

Electrical Rating: 80V, Frequency 50/60Hz, 92 Watts

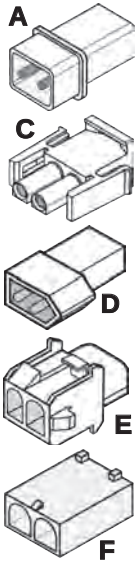
Part No.	W/R No.	OEM	OEM Part No.	Terminal
768A815	768A-015	Trane	A341947P01	C
768A842	768A-2	Amana	11111701	D
768A843	768A-143	Termo	380650	E
768A844	768A-4	Lennox	41K5601	E
768A845	768A-5	Trane	B34097OP01 X13130524010 IGN00104	C



768A845

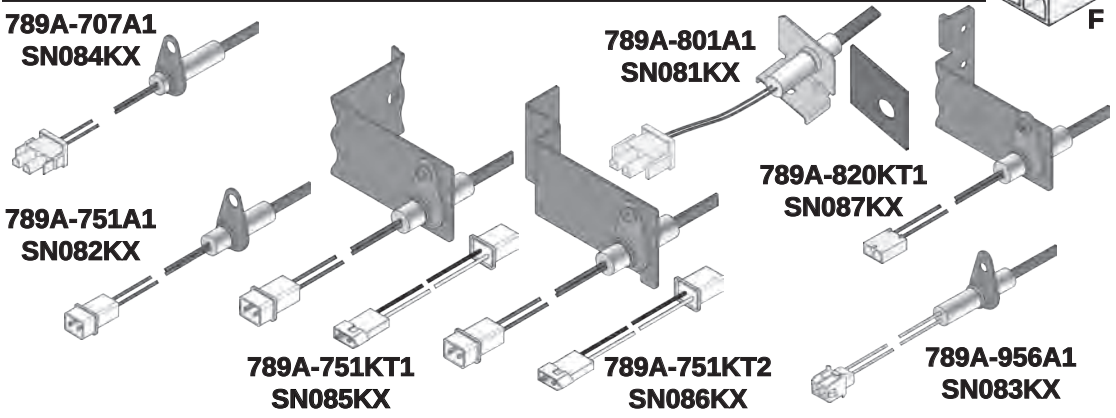


Terminal Blocks



120 Volt SILICON NITRIDE IGNITORS

Part No.	OEM	OEM Part No.	Terminal	Harness/Leads
789A-707A1 SN084KX	Goodman	0130F00008(S)	C	9.25“
789A-751A1 SN082KX	Carrier ICP	LH33ZG001 1176919	A	9.25“
789A-751KT1 SN085KX	Carrier 33½”	331930-751Kit	A	Harness A to D 9.25“
789A-751KT2 SN086KX	Carrier 40”	332505-751Kit	A	Harness A to D 9.25“
789A-801A1 SN081KX	Lennox	70W16, LB 112237B	C	9.25“
789A-820KT1 SN087KX	Trane	IGN000152 IGN000146	F	4.5”
789A-956A1 SN083KX	York	S1-02545231000 S1-02549808000	E	5.25”



Part numbers and illustrations are for identification only

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SILICON NITRIDE IGNITORS

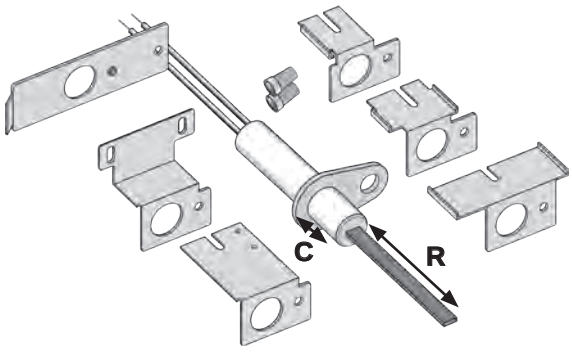
Honeywell

GLOWFLY® & GLOWFLY® PRO Universal Hot Surface Ignitor Kits

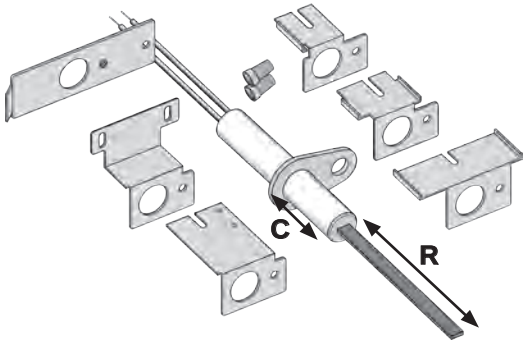
Designed to provide a robust field service replacement ignitor in gas fired appliances with a Norton/St Gobain 120 VAC silicon carbide hot surface ignitor. It uses a 120 volt silicon nitride ignitor design with long life and high resistance to damage or burn out in the appliance. The kit includes the specially designed silicon nitride ignitor and 6 custom mounting brackets with 7 configurations, making it easy to replace 110+ ignitors from nearly every furnace manufacturer. The Glowfly® packaging provides visuals to match the correct bracket to the ignitor being replaced.

For quick installation in tight chambers use the original Glowfly® or, when the situation calls for a larger ignitor, try the Glowfly® Pro. Cross-Reference Guide at bit.ly/Glowfly

Part No.	Description	C	R
Q3200U1004	Glowfly®	0.39"	1.36"
Q3205U1107	Glowfly® Pro	0.64"	1.65"



Q3200U1004



Q3205U1107

ARMSTRONG SILICON NITRIDE HSI IGNITOR KITS

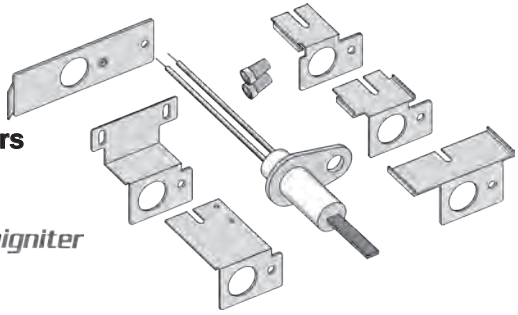
Features:

- **Nominal (120V) line voltage igniter.**
- **No need for additional costly controllers.**
- **Almost unbreakable**
- **Drop in replacement for silicon carbide ignitors**

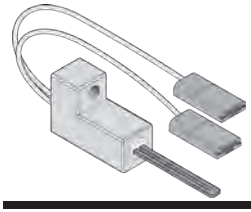
UNIVERSAL SILICON NITRIDE MASTER KIT SN069KX

Surfaceigniter

Replacement for Q3200U1004 & others



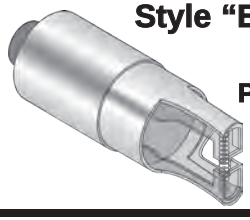
120 Volt Hot Surface Ignitor Used by DESA



Used by DESA International to start and ignite it's line of portable heaters the use the new circuit board style ignition systems.

PP200

Kerosene Heater Ignitor Style "B"



P30A

HVAC

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IPI GAS IGNITION CONTROLS

ICM2901

Replacement for : York 025-27762-700 and JCI G770RJA-1 series.



Control Voltage: Line 24V (18-30 VAC), 50/60Hz
Prepurge: None
Trial for Ignition: 85 sec.
Flame Failure Response Time: 0.5 sec.
Retry: None

ICM295

Replacement for : Carrier LH33WZ510



Control Voltage: Line 24V (18-30 VAC), 50/60Hz
Spark Frequency: 15Hz for 90 seconds, 10Hz thereafter
Prepurge: 0 or 10 seconds (system dependent)
Retry: Continuous

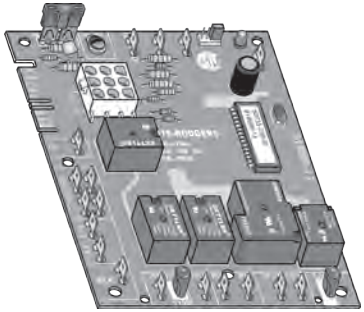
ICM296



Replacement for : Carrier LH33WZ512A

Control Voltage: Line 24V (18-30 VAC), 50/60Hz
Spark Frequency: 60Hz Prepurge: None
Lockout: 5-6 minutes Retry: None
Relay Contact Rating: 1 amp @ 24 VAC
Trial for Ignition: 90 seconds
Flame Failure Response Time: 0.8 seconds max.

SILICON CARBIDE INTEGRATED FURNACE CONTROL



Controls Gas Valve, Ignitor, Two Speed Blower Motor, Inducer, Humidifier (both 120v & 24v Input), and Air Cleaner.
Replaces:
Goodman: B180993, B1809913S UTEC: 1012-933D TI: 41F-5

Prepurge Time	15 Sec, Heat Delay On 30 Sec., Off 90/120/150 Sec
Cool Delay	On 5 sec. Cool Delay Off 60 sec.,
Post Purge	25 sec (90+ 29)

50T35-743 (ICM280)

Part numbers and illustrations are for identification only
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NON-INTEGRATED IGNITION MODULES

Why Carry More... When Less Works Best! Quality Universal Replacement products . White-Rodgers, now has two Universal Non-Integrated Spark Ignition Modules. The 50D50 Electronic Spark modules were developed to replace both Direct Spark (50D50-842) and Intermittent Pilot (50D50-843) single and dual rod systems.Each Universal Kit has everything needed for a fast and accurate replacement, including a complete cross-reference and programming keys to quickly customize the modules to the specific application.

Specifications

Dimensions

4.13"W x 4.13"H x 1.5"D

Electrical Rating

Input 18 to 30 VAC, 25 VAC nominal

50D50-842

Max. Input Current

@ 25 VAC: 0.2A + MV @ 25°C

Relay Load Ratings

Main Valve Relay: 25 VAC, 1.5 Amp Max.

Features:

- Color LED Indicator for Diagnostics
- Direct and Indirect Flame Sense

50D50-843

@ 25 VAC: 0.2A + MV + PV @ 25°C

Main Valve Relay: 25 VAC, 1.5 Amp Max.
Pilot Valve Relay: 25 VAC, 1.5 Amp Max.

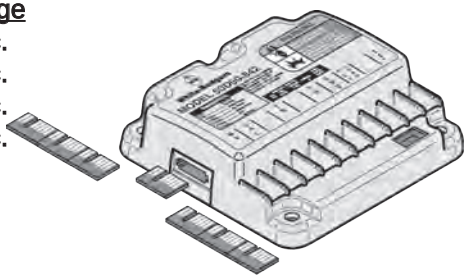
Kit Includes:

- Program Keys
- Extensive Cross-Reference Guide
- Color-Coded Timing Label
- Pre-Printed Hanging Carton
- Double-Sided Foam Back Tape(for ease of installation)

50D50-842 DIRECT SPARK

Program Key Timing Specifications Quick Reference

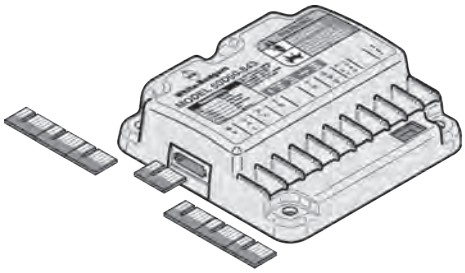
Key	Trial for Ignition	Retries	Prepurge	Interpurge
A-Blue	4 sec.	2	0 sec.	90 sec.
B-Red	4 sec.	2	30 sec.	90 sec.
C-Green	7 sec.	2	0 sec.	90 sec.
D-Violet	7 sec.	2	30 sec.	90 sec.
E-Orange	7 sec.	0	0 sec.	N/A
F-Yellow	7 sec.	0	30 sec.	N/A
G-Blue/Red	11 sec.	0	0 sec.	N/A
H-Red/Green	11 sec.	0	30 sec.	N/A



50D50-843 INTERMITTENT PILOT

Program Key Timing Specifications Quick Reference

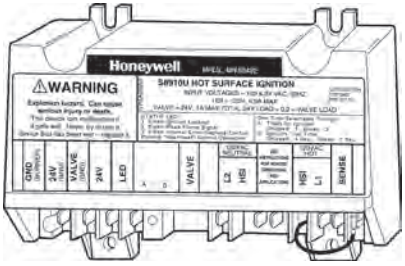
Key	Prepurge	Reset Time	Retries	Safety Time
A-Blue	0 sec.	300 sec.	0	90 sec.
B-Red	30 sec.	300 sec.	0	90 sec.
C-Green	0 sec.	300 sec.	0	30 sec.
D-Violet	30 sec.	300 sec.	0	30 sec.
E-Orange	0 sec.	300 sec.	2	60 sec.
F-Yellow	30 sec.	300 sec.	2	60 sec.
G-Blue/Red	0 sec.	300 sec.	0	15 sec.
H-Red/Green	30 sec.	N/A	N/A	cont.
I-Green/Orange	0 sec.	300 sec.	0	4 sec.
J-Violet/Blue	30 sec.	300 sec.	0	4 sec.



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HOT SURFACE IGNITION MODULES

A universal HSI module that will replace virtually all of the units installed in the field today including: White Rodgers, Robertshaw, Johnson, Fenwal, HSC and others! The S8910U has several features (many field selectable) that make it a superior product on service calls:



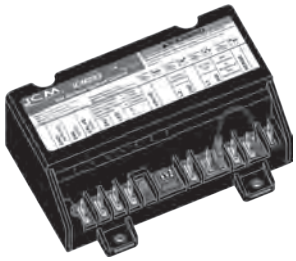
1) Selectable number of ignition trials (1 or 3).
2) Selectable length of trial for ignition (4 or 7 seconds).
3) Universal flame sensing (single or dual rod).
4) LED signaling system lockout, weak flame signal, or another internal error.

S8910U3000

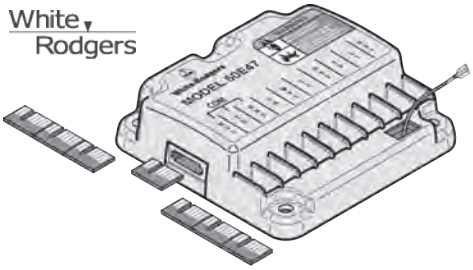
ICM283 UNIVERSAL HOT SURFACE IGNITION CONTROL

- Low cost, direct replacement HSI control for Honeywell, Robertshaw and White Rodgers
- Single/Dual rod sensing capabilities
- For gas fired furnaces, boilers and other heating appliances
- Switch selectable lockout times, ignition trials
- Works with both Natural and LP systems
- Diagnostic LED to aid in troubleshooting

ICM283



50E47-843 UNIVERSAL SILICONE CARBIDE



50E47-843

Replaces ALL White-Rodgers 50E47-xxx modules and virtually all competitive silicon carbide, non-integrated modules. The 50E47-843 Universal Kit has everything needed for a fast and accurate replacement, including a complete module cross-reference and program keys to quickly customize the module to the furnace application. Now you can carry one Universal Kit... and carry the best!

LI'L POPPER CONTROL CIRCUIT BREAKER

Tired of blowing boxes of plug-in fuses on each furnace board job? You can't find the short, and you're changing out fuses instead of finishing the job. Just plug the Li'l Popper into the fuse receptacle and push a button to reset. It has a quick setting thermal cut out and a self adhering backing that allows the contractor to leave the unit on the jobsite.



Part No.	Amp
POP3	3
POP5	5
POP10	10
POP15	15

Part numbers and illustrations are for identification only
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HSI INTEGRATED FURNACE MODULES

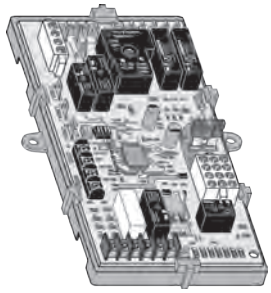
S9200U1000 UNIVERSAL INTEGRATED FURNACE CONTROL

Only ONE Part Number To Remember

Honeywell

- Replaces over 150 furnace boards
- Complete set of wiring harnesses for universal compatibility and simplified installation
- LED indicators provide system status, performance and diagnostic information
- For use on 120 VAC systems only

REPLACES:
Amana, Goodman, ICM: ICM280, ICP, Lennox, Nordyne, Rheem/ Robertshaw: 695-200, Texas Instruments: 6DT-1, 6DT-2, 61F3, 41F-5, United Technologies, White-Rodgers: 50A55-286 = 50A50-ALL, 50T35-730, 743, 50A55-143, 288, 285, 241, York.



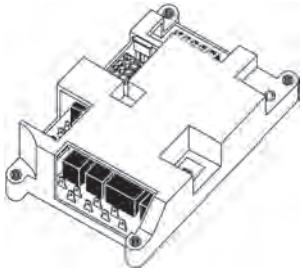
S9200U1000

50A55 SILICON CARBIDE INTEGRATED FURNACE CONTROL
Controls Gas Valve, Ignitor, Blower, Inducer, Humidifier & Air Cleaner. Replaces OEM Trane, York, ICP and Amana Models

FEATURES
- Includes flash code diagnostics
- Replaces 50A50-XXX controls
- Fused to protect low voltage system transformers
- Includes mounting hole template
- Adjustable blower relay • 120V Ignitor

50A55-843
Universal, Replaces all 50A55

White Rodgers

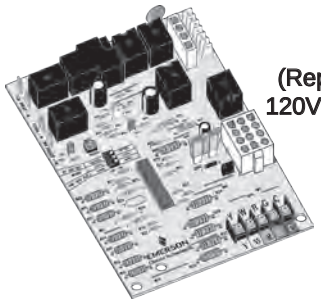


Part No.
50A65-843
80V Ignitor
Replaces
50A65-120
50A65-142
50A65-143
50A65-288
50A65-474
50A65-475



Part No.
50A66-743
(Repl. 16 Lennox 80V Ignitor Controls)

White Rodgers



Part No.
50M56-743
(Repl. 10 Goodman 120V Ignitor Controls)

White Rodgers

White Rodgers



LENNOX DIRECT REPLACEMENT

21D83M-843 Kit includes:

1 – 50A66-843 ignition control board	4 – Stand-off fasteners
1 – Wiring harness (9-pin to 12-pin)	1 – 4" blue wire
1 – Wiring harness (4-pin to 6-pin)	1 – Mounting panel
1 – Circuit breaker	2 – Wiring diagrams

(Repl. 15 Lennox Controls)

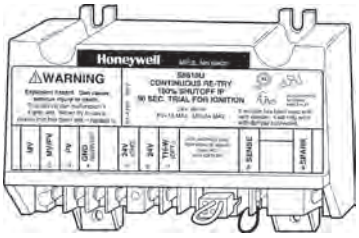
Automatic gas interrupted ignition control employing a microprocessor to continually monitor, analyze, & control the proper operation of the gas burner, inducer, and fan.

HVAC

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MODULES FOR SPARK TO PILOT

HONEYWELL UNIVERSAL INTERMITTENT IGNITION MODULE FOR SPARK TO PILOT



Works on both natural and L.P. gas replacing both continuous and lockout modules. Can be used for either single or dual rod sensor systems. Vent damper plug included. Cannot be used with systems that prepurge greater than 5 seconds or lockout time less than 30 seconds.

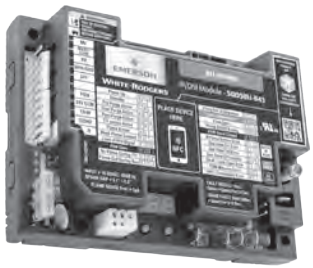
S8610U3009

392125-2 24" Ignition Cable

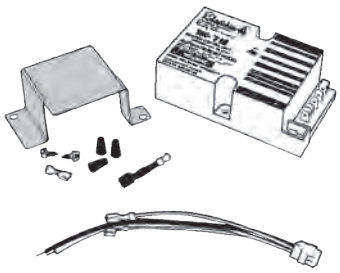
50D56U-843 All-Spark™ Non-Integrated 24V Single Stage Spark Ignition Module

Designed to replace either 24V Intermittent Pilot (IP) or 24V Direct Spark Ignition (DSI) applications. Additional modifications can be made to replace applications with a rollout switch or edge card harness.

The module is factory set to match Honeywell S8610U Intermittent Pilot default settings. Replaces over 800 Fenwal, Robertshaw, Johnson Controls, BASO, Carrier and other valid part numbers, additional configuration through the White-Rodgers Connect Mobile App or 7-segment display is available



ROBERTSHAW UNIVERSAL IGNITION MODULE FOR SPARK TO PILOT REPLACEMENT



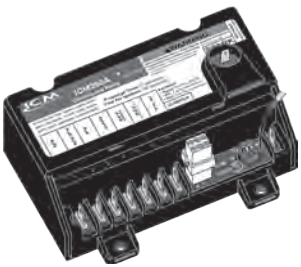
ROBERTSHAW • JOHNSON CONTROLS • HONEYWELL

Replaces one or two sensor systems.Complete with detailed instructions.
Includes vent damper adaptor assembly.
Replaces many Honeywell S8610A, F; S86A,B,E,F,G,H.
Replaces many Johnson CSA series, G60; G65;

Part No.	Description
780-001	Non-lockout (nat. gas)
780-002	Lockout (L.P. gas)
1751-724	Vent damper plug asm.

UNIVERSAL INTERMITTENT IGNITION MODULE - SPARK TO PILOT FOR HONEYWELL *S8610U1003*

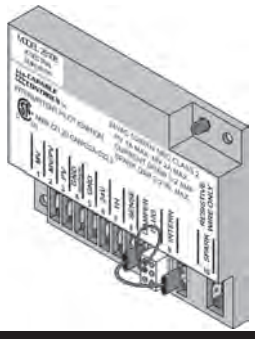
- Low cost, direct replacement HSI control for Honeywell, White-Rodgers, Robertshaw and others
- Provides ignition sequence, flame monitoring and safety shutoff for single/dual rod intermittent pilot control applications



ICM290A

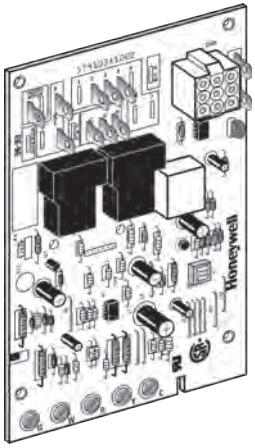
- 24 VAC 50/60HZ
- 90 Sec. trial
- 5 min. retry
- Prepurge: 1 sec.

ER1003



Part numbers and illustrations are for identification only

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ELECTRONIC FAN TIMER FOR OIL FURNACES

Integrates control of all burner and circulator fan operations in an oil furnace. This control is the central wiring point for most of the electrical components in the furnace. The basic purpose of the ST9103A is to monitor the thermostat for heat, cool, and fan demands and run the oil burner primary control and up to a two-speed circulating fan as required. It also monitors a limit switch string, which energizes the circulating fan whenever the limit switch opens.

Electronic air cleaner and humidifier convenience terminal connections are provided as an option. A means for operating continuous indoor air circulation is also available as an option.

ST9103A1002

ELECTRONIC FAN TIMER FOR GAS WARM AIR FURNACES

Integrate control of all combustion blower and circulating fan operations in a gas warm air appliance. This control is the central wiring point for most of the electrical components in the furnace. monitors the thermostat for heat, cool and fan demands, runs the induced draft blower motor and runs the circulating fan (up to two speeds) as needed. It also monitors limit switch strings and energize separate ignition control systems through spst pressure switches. It features a field-adjustable heat fan-on delay, a field-adjustable heat fan-off delay, a field-adjustable cool fan-on delay and a fixed cool fan-off delay. Electronic air cleaner (EAC) and humidifier (HUM) convenience terminal connections are provided as an option. Continuous low speed indoor air circulation is also provided. In short, this one little unit packs a big punch.

The ST9120U can replace any ST9101, ST9120 or ST9141A model.

SPECIFICATIONS

Electrical Ratings:

Power Voltage Requirements: 18 to 30 Vac, 60 Hz.

Contact Ratings:

Thermostat Load: 0.10A plus ignition system load.

On/Off Delay Settings:

Heat Speed:

Delay On: Field-adjustable, 30 or 60 seconds. Delay timing starts when gas valve is energized.

Delay Off: Field-adjustable, 60, 100, 140 or 180 seconds. Delay timing starts when gas valve is deenergized.

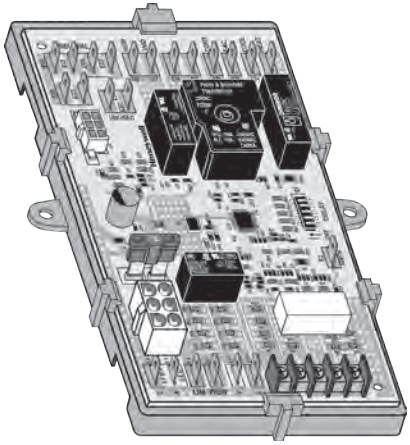
Cool Speed:

Delay On: Field Adjustable, 4 or 30 seconds.

Delay Off: Fixed, 30 seconds.

Timing Tolerance: Larger of ±5% or ±2 seconds.

Post Purge Timing: 5 seconds.

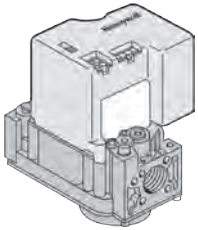


ST9120U1011

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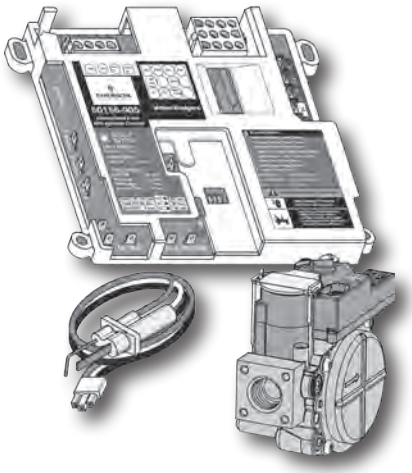
WHITE RODGERS FURNACE CONTROLS

INTEGRATED INTELLIGENT VALVE RETROFIT KIT
50I56D-905 for ICP & LENNOX BRANDS



Replace This

With This



Cost competitive upgrade to modern technology
- Mechanical gas valve (replaces Smart Valve)
- 120V nitride ignitor
- Single stage furnace control

ICP/Arcoaire/Comfortmaker/Heil/Tempstar

1008751	1008752	1009089	1009090
1009093	1009094	1010988	1011024
1011421	1096725	1170429	1170430
HQ1008751HW	HQ1008752HW	HQ1009089HW	
HQ1009090HW	HQ1009093HW	HQ1009094HW	
HQ1010988HW	HQ1011024HW	HQ1011421HW	
HQ1096725HW	HQ1170429HW	HQ1170430HW	
SV9500H2609	SV9500H2724	SV9500M2628	
SV9500M2682	SV9500M2690	SV9500M2708	
SV9501H2409	SV9501H2417	SV9501M2056	
SV9501M2528	SV9501M2700	SV9501M2718	
SV9501M2726	SV9502H1706	SV9502H2522	
SV9502H2704			

Lennox/Armstrong/Ducane/Excel/AirEase/Concord

20256701	42487-001	43166-00	44479-001
70L53	70L5301	R20270901	R20270902
R42487-001	R43166-001	R44479-001	

50I56D-905

CARRIER SINGLE STAGE HSI INTEGRATED FURNACE CONTROL

Upgrades older “Edge Card” systems to modern ignition electronics
- Direct OEM mounting with pre-wired ready-to-install control
- Dipswitch selections and fault codes silk screened on control
- Flame current test pins
- Extra “fan only” blower speed tap
- 24V and 120V humidifier options
- Fault recall and clearing button
- Tri-Color LED displays status and fault codes

Carrier

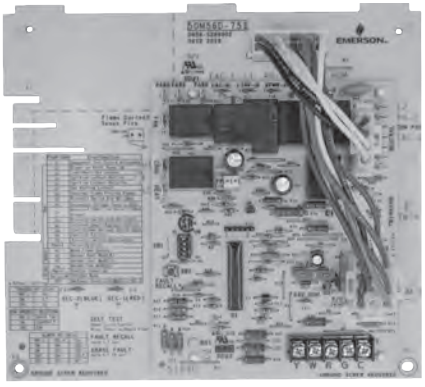
784-83-10H	784-9-I	CESO110020
CESO110048	CESO110057-00	CESO110057-01
CESO110057-02	HH84AA016	PCB1201-2A

ICM

ICM281	L43-836

White-Rodgers

L50-820



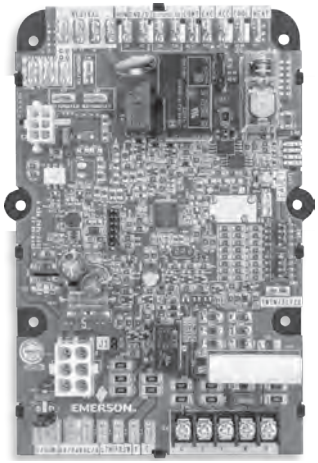
50M56D-751

Part numbers and illustrations are for identification only

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WHITE RODGERS FURNACE CONTROLS

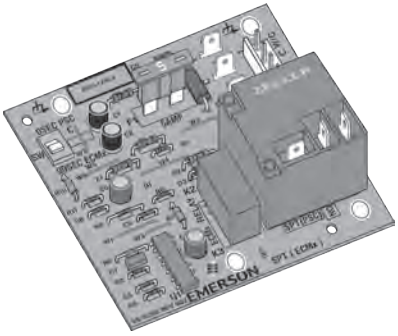
UNIVERSAL FURNACE ELECTRONIC FAN TIMER



- **Universal Replacement**
  Replaces over 150 OEM and competitive part numbers
  Including: **ST9120U1011, 695-003 & ICM270**
  Works with SmartValve™ systems and other non-integrated modules
- **Six mounting hole options**
  Harnesses with terminal flags for easy wiring. Terminals are labeled to match multiple existing boards.
  Transformer connections offer 1/4" and 3/16" terminals
- **Advanced Diagnostics**
  Tri-Color LED displays status and fault codes
  Exclusive fault recall button

50F06-843

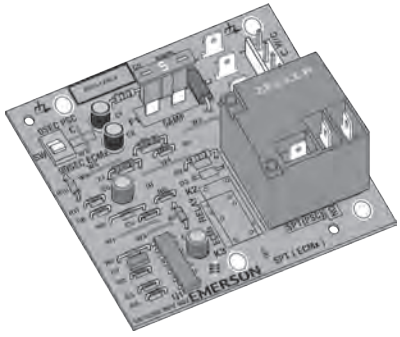
DIRECT REPLACEMENT FOR CARRIER SINGLE STAGE AIR HANDLER WITH PSC BLOWERS OR ECMx CONSTANT TORQUE BLOWERS



Carrier 48M55 3-in-1 design
replaces HK610A002 / 006 / 010
Stages Single
Voltage Input 24 Vac
Inducer Motor/Blower Motor PSC or ECMx
Mounting Options Metal Standoff
Ambient Operating Temperature
-40 to 175°F (-40 to 80°C)
Humidity Range
5% to 95% relative humidity (non-condensing)

48M55-751 PSC or ECMx

Carrier Carrier 48P55 low cost 2-in-1 design
replaces HK610A002 / 006
Stages Single
Voltage Input 24 Vac
Inducer Motor/Blower Motor PSC
Mounting Options Metal Standoff
Ambient Operating Temperature
-40 to 175°F (-40 to 80°C)
Humidity Range
5% to 95% relative humidity (non-condensing)

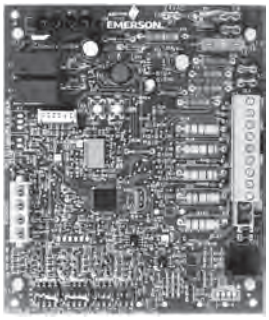


48P55-751 PSC

HVAC

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DIRECT REPLACEMENT FOR GOODMAN



48C21-707 GOODMAN TWO-STAGE AIR HANDLER CONTROL

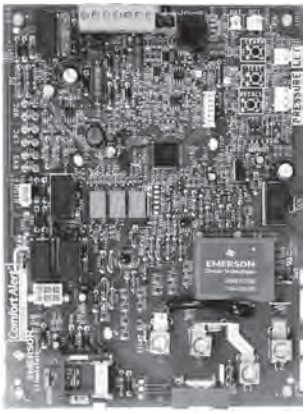
- Two-stage electric heat
- Variable speed blower motor
- Communicating or legacy 24V systems
- 7 segment system diagnostic LED

White-Rodgers™

Goodman		White-Rodgers
PCBJA101	PCBJA103	48C21-289
PCBJA101S	PCBJA103S	48C21-290-01
PCBJA102	PCBJA104	48C21-290-02
PCBJA102S	PCBJA104S	48C21-290-04

49S25-707 GOODMAN TWO-STAGE UNITARYHEAT PUMP / AC CONTROL

- Two-stage applications
- Communicating or legacy 24V
- PSC or ECM outdoor fan motor systems
- 7 segment system diagnostic LED
- Cuttable jumper configuration

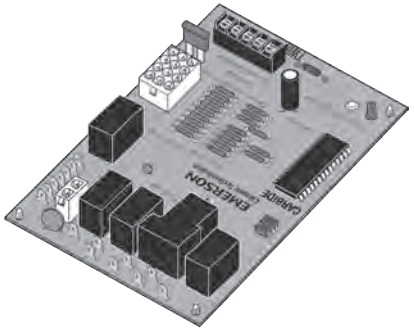


Compressor Short Cycle Delay: 180 — Cool Staging Time: 5
Compressor Min. Run Time: 30 — Heat Staging Time: 5
Max. Defrost Cycle Time: 600 — Outdoor Fan Off Delay: 1
Compressor Run Time Until Defrost: *30/60/90/120

Goodman		White-Rodgers
PCBGR102	PCBHR102S	49B22-289
PCBGR102S	PCBHR103	49C25-289-01
PCBGR103	PCBHR103S	49J22-289
PCBGR103S	PCBHR104	49J22-289-02
PCBHR102	PCBHR104S	49K25-289-01

50A55-743 (ICM2811) Integrated HSI Furnace Control

EMERSON
Climate Technologies



An automatic gas interrupted ignition control that employs a microprocessor to continually monitor, analyze, & control the proper operation of the gas burner, inducer, & fan.

- 120 VAC Ignitor Output
- 120 VAC Humidifier Output
- 120 VAC Electronic Air Cleaner Output
- 120 VAC 2-Speed PSC Circulator Output
- Fuse Protection – 5 Amp
- Furnace Status LED
- Heat Fan OFF Delay (Dipswitch Selectable)
- Y, W, R, G, C, TWIN Terminals

Replaces Virtually All Goodman Single-Stage HSI Controls with 120V Ignitors:

0130F00005, 0130F00005S,
B1809926, B1809926S, PCBBF110, PCBBF110S,
PCBBF112, PCBBF112S, PCBBF123, PCBBF123S,

White-Rodgers:

50A55-289, 50T55-289

Part numbers and illustrations are for identification only
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DIRECT REPLACEMENT FOR GOODMAN

50M56-707 GOODMAN SINGLE-STAGE INTEGRATED FURNACE CONTROL

Application:

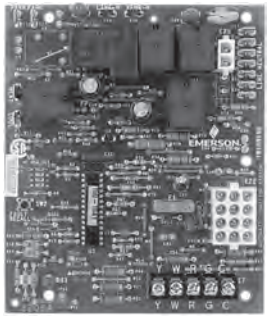
- Single Stage Gas
- 120v HSI
- PSC Blower Motors
- Twinning
- Standoff Mounting
- Replaces 14 SKU's

Features:

- Red LED Status / Fault Indicator
- Fault Recall Button
- Heat off delay jumper
- 2 Park Terminals
- Built-in 24v 3A Fuse
- 1 Hum & EAC Terminal

Uniqueness:

- 17 second ignitor warm-up



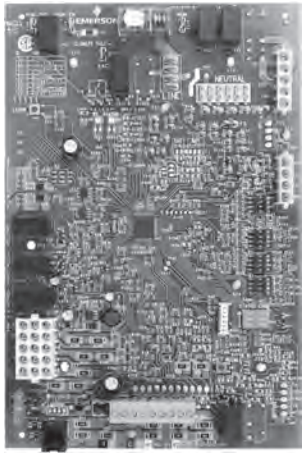
Goodman		White-Rodgers
PCBBF134	PCBBF136	50M56-281
PCBBF134S	PCBBF136S	50M56-291
PCBBF135	PCBBF138	
PCBBF135S	PCBBF138S	**ICM**
PCBBF140	PCBBF140S	ICM2810

EMERSON
Climate Technologies

White-Rodgers

50C51-707 GOODMAN TWO-STAGE INTEGRATED HSI FURNACE CONTROL

- Two-stage applications
- Variable speed blower motor
- 120V HSI ignition
- Communicating or legacy 24V systems
- 7 segment system diagnostics LED



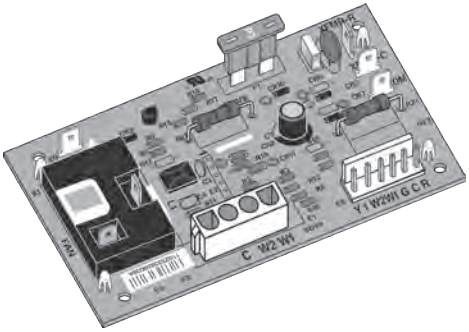
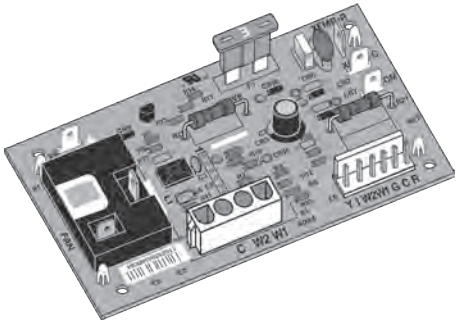
Pre-Purge Time: 15 sec
IgnitorWarm-Up: 17 (adaptive)
Retries: Infinite
Heat Delay-To- Fan-On (Low Heat): 30
Heat Delay-To- Fan-Off 30 90/120/*150/180
Cool Delay-To- Fan-On: 5
Cool Delay-To-Fan-Off: 45
Auto Reset Time… 60 min
Post Purge: 15 sec

Goodman		White-Rodgers
PCBKF101, S	PCBKF102, S	50C51-289-01, 02, 90
PCBKF103, S	PCBKF104, S	50C51-290, 01, 02, 03
PCBKF105, S		

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DIRECT REPLACEMENT FOR RHEEM

SINGLE STAGE AIR HANDLER CONTROLS

	48P21-811 for PSC Blower Motors	48X21-811 for ECMx Blower Motors
		
Model:	48P21-811	48X21-811
Blower Motor:	PSC	ECMx
Harness Included:	Yes to replace 47-00436-04	N/A
Mounting:	Drop-in replacement	
Fuse:	3 AMP	
Input Voltage:	25 VAC, 50/60 Hz 25	
Operating Temperature Range:	-40° to 176°F (40° to 80°C)	
Humidity Range:	5-95% relative humidity (non-condensing)	
Agency Approvals:	UL	
Limited Warranty:	1 year	
Versatility:	Replaces 14 controls	Replaces 9 controls

Rheem / RUUD Brands	
47-100436-01	47-100436-04
47-100436-04-03	47-100436-05
47-100436-84A (115V Kit)	
47-100436-84D (460V Kit)	
47-100436-84J (208/240V Kit)	
47-102077-04	47-102077-04-00
1005-173A	1005-83-1722A
1139-83-160A	
White-Rodgers	
48P21-111	48P21-811

Rheem / RUUD Brands	
47-100436-02	47-102077-02
47-102077-05	47-102077-05-00
1139-151	1139-83-1511A
White-Rodgers	
48X21-101	48X21-111
48X21-811	

EMERSON
Climate Technologies

White-Rodgers

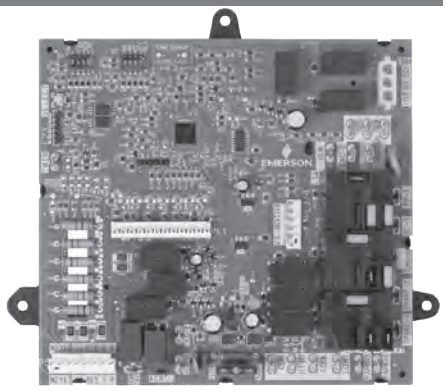
Part numbers and illustrations are for identification only
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CARRIER INTEGRATED HSI CONTROL

21V51D-751 CARRIER TWO-STAGE INTEGRATED HSI FURNACE CONTROL KIT

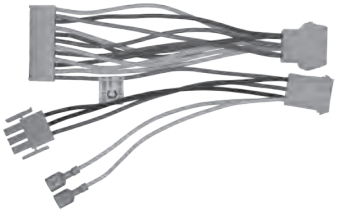
- Two-stage applications
- 120V HSI ignition
- PSC/VS or ECMx blower motors
- Tri-color diagnostics LED
- Flame current test pads
- Push button self-test
- Dipswitch fan only speed set up

EMERSON Climate Technologies



Pre-Purge Time: 15 sec IgnitorWarm-Up: 17-19
Heat Delay-To- Fan-On (Low Heat): 45 Retries: 3 times
Heat Delay-To- Fan-Off 30 90/*120/150/180
Cool Delay-To- Fan-On: 3 Cool Delay-To-Fan-Off: 5
Auto Reset Time… 60 min Post Purge: 15 sec

Carrier ECMx	ICP ECMx	White-Rodgers
CEPL130948-01	1184408	21V51D-751
CEPL130948-02	CEPL131043-01	50V51-751
HK42FZ028	HK42FZ041	**ICM PSC/VS**
HK42FZ040	**ICP PSC only**	ICM2807
Carrier PSC/VS	1172551	
325879-751	1172809	
CEPL130455-01	CEPL130591-01	CEPL130591-41
HK42FZ005	HK42FZ010	HK42FZ015
HK42FZ017	HK42FZ019	HK42FZ020





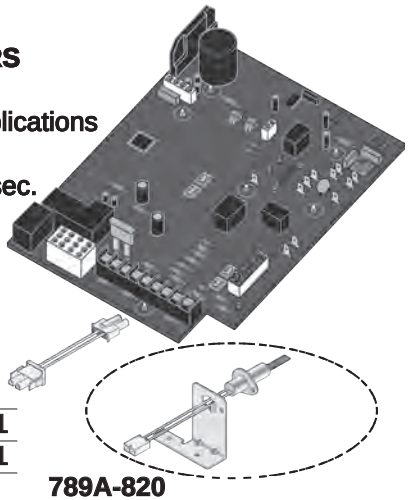
DIRECT REPLACEMENT FOR TRANE

50V54-820 TWO-STAGE FURNACE CONTROL FOR VARIABLE SPEED BLOWER AND INDUCER MOTORS

- Fast drop-in OEM mounting for XV95 furnaces
- Includes 120V ignitor & harness to service 80V & 120V applications
- LED fault recall and status codes

Ignition warm-up: 20 sec. Ignition activation period: 2 sec.
Heat ON delay: 45 sec. Post-purge: 5 sec.
Blower OFF delay: 60/100/140/180 sec.
Cooling ON delay: 0

White-Rodgers



CROSS REFERENCE REPLACEMENT:
Trane/American Standard Brands

CNT03777	CNT04678	CNT04985	CNT05160
CNT06017	CNT06585	D342062P01	D342263P01
D342263P02	D342263P03	D342263P04	D343687P01
D343687P02	KIT15816		

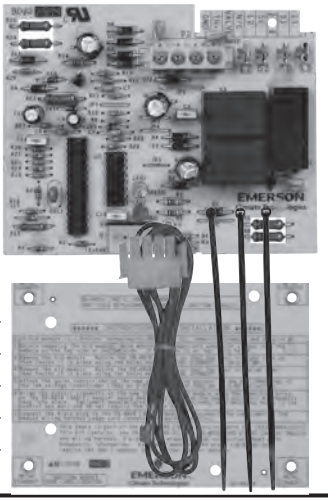
White-Rodgers		
50V54-507	50V54-571	50V54-820
50V64-495	50V64-507	50V64-743

789A-820
TRANE Direct Replacement 120V Ignitor
Included in furnace kit but also sold separately
Replaces Trane models:
D156805P01 IGN00146 IGN00152

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DIRECT REPLACEMENT FOR TRANE

50E70-820 TRANE NON-INTEGRATED HSI IGNITION MODULE KIT COMMERCIAL–ROOFTOP APPLICATIONS

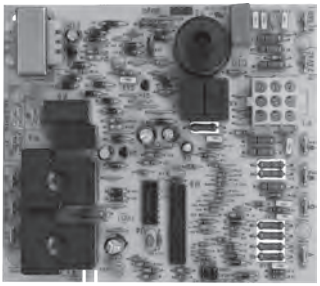


- Single stage application
- 120V HSI ignition
- Adapter board and harness included
- For packaged units
- Flame current test pins
- Red & green status LEDs

Pre-Purge Time: 0 sec
Auto Reset Time… 60 min
IgnitorWarm-Up: 45 Sec
Post Purge: 0 sec

Trane			White-Rodgers
3HS-1	KIT03308	KIT17852	21D70-495-01
3HS-2 Rev A	KIT05137	3SV-2	21D70-495-02
3HS-2 Rev D	KIT08282	X13130449-0	50E70-820
X13130453-01	X13130454-01	X13130454-02	

50N02A-820 TRANE TWO-STAGE INTEGRATED DSI FURNACE CONTROL - COMMERCIAL ROOFTOP APPLICATIONS



- Single or two-stage application
- 80s cool off delay
- Green diagnostic LED
- Direct spark ignition
- For packaged units

Pre-Purge Time: 20 sec
IRetries: 2
Heat Delay-To- Fan-On (Low Heat): 45
Heat Delay-To- Fan-Off 60/*90
Cool Delay-To- Fan-On: 0
Cool Delay-To-Fan-Off: 0/*80
Auto Reset Time: 60 min
Post Purge: 5 sec

Trane		White-Rodgers
CNT03456	CNT01634 w/ F50N02-820	50N02A-820
CNT03457	CNT01669 w/ F50N02-820	50N02-495-02
X13650874-01	CNT02216 w/ F50N02-820	50N02-495-01
X13650873-01	CNT02217 w/ F50N02-820	

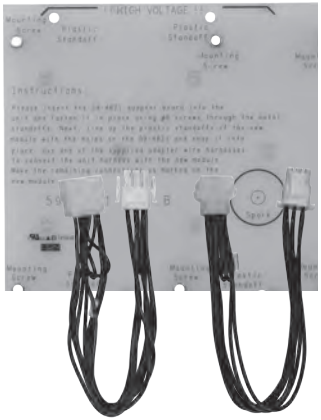
F50N02-820 TRANE IGNITION CONTROL ADAPTER BOARD KIT COMMERCIAL – ROOFTOP APPLICATIONS

- Furnace adapter board
- Used with 50N02A / 50N02B controls includes:
  - 9-pin to 9-pin harness
  - 9-pin to 12-pin harness

For packaged units
Mounting: Stand-Offs

EMERSON
Climate Technologies

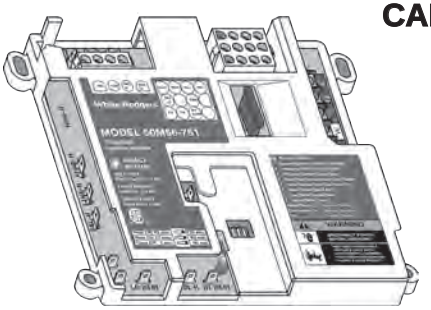
White-Rodgers



Trane	White-Rodgers
KIT06839	F50N02-820
X13120662010	21D02-475-01

Part numbers and illustrations are for identification only
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SINGLE STAGE FURNACE CONTROLS



CARRIER SINGLE STAGE FURNACE CONTROL

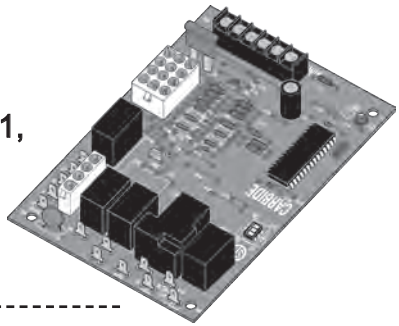
Replaces: Carrier 325878-751 Kit, HK42FZXXX and ICM282A

Key Features: Kit comes with harness to service both current and older production single stage furnaces. Direct replacement with matching timings, outputs and features.

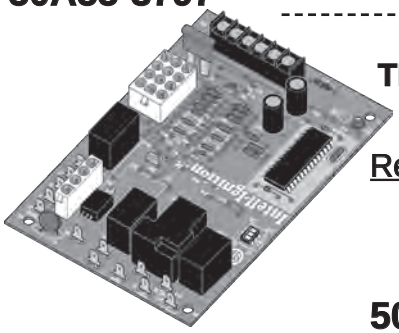
50M56U-751

TRANE SINGLE STAGE FURNACE CONTROL • 120V IGNITOR

Replaces: Trane CNT03797, CNT02789, CNT02891, CNT03799, D341122P01, D341235P01, D341235P03



50A55-3797



TRANE SINGLE STAGE FURNACE CONTROL • 80V IGNITOR

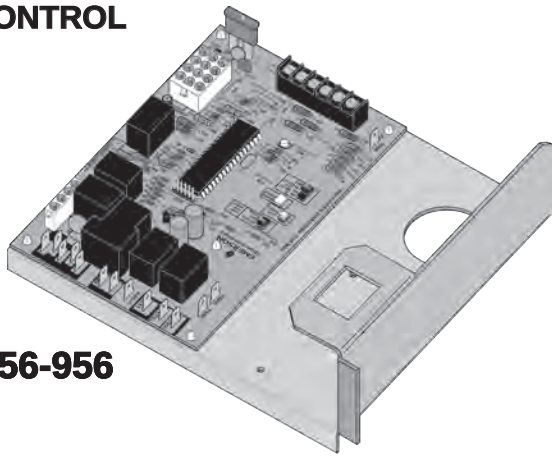
Replaces: Trane CNT03076, CNT03798, NT05164 CNT05165, D341213P01, D341396P01, D341396P03, D341396P04, D341396P05

50A65-5165

YORK SINGLE STAGE FURNACE CONTROL

Key Features: Kit comes with mounting bracket needed for most York 90% up flow furnaces. Virtually all York single stage HSI controls with 120V ignitors.

Replaces: 265901, 265902, 539617, S1-03100662000, S1-03101250000, S1-03101266000, S1-03101267000, S1-03101267001, S1-03101284000, S1-03101933000, S1-03101972000, S1-03101973000, S1-03109167000 S1-33102956000, S1-33103010000 ICM2808



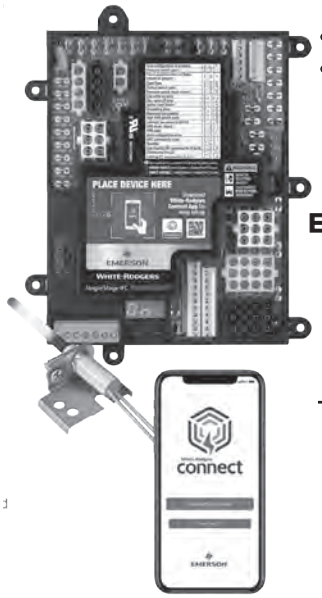
50A56-956

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CONTROLS FOR PSC & ECMx BLOWER MOTORS

Universal Single Stage HSI Furnace Control for PSC & ECMx Blower Motors

50M56X-843



- Replace over 550 part numbers for PSC or ECMx
- Speed up install with the White-Rodgers Connect app
  - Simple configuration without power, prior to install
  - Select preloaded OEM settings with Auto-Set
  - Diagnose fault codes and troubleshoot confidently
  - No Wi-Fi, cell service or login required

Easy installation

- OEM harness detection, no additional harnesses required
- 120V Nitride ignitor included
- 7-Segment LED Display provides easy configuration & diagnostics
- No rollout accessory or wire required
- Thermostat connector block for simple wiring

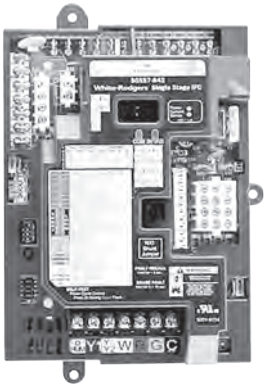
EMERSON
Climate Technologies

For fastest setup, use White-Rodgers Connect App:

1. Download from iOS App Store or Google Play Store
2. Open White-Rodgers Connect App
3. Touch "Connect to Control" on the home page
4. Place Device above NFC Logo on Module, wait for check mark
5. Configure all settings in App
6. Touch "Update Control"
7. Place Device above NFC Logo on Module, wait for check mark

Universal Single Stage Furnace Control for ECMx Blower Motors

50X57-843



- Universal Replacement
  - Services Carrier, Lennox, Trane and York models
- Easy Installation
  - Mounting design fits all OEM models
  - Simple Rollout jumper
  - Minimal harnesses with patented parallel connectors
  - 24V or 120V humidifier
- Advanced Diagnostics
  - Simple pushbutton fault recall
  - Flame current test pins
  - Tri-Color LED & status codes
  - Fault code label on control

EMERSON
Climate Technologies

Carrier / ICP Brands				
1183386	1184412	CEPL130934-01	CEPL130934-02	CEPL131011-01
CEPL131011-02	HK42FZ027	HK42FZ033	HK42FZ039	HK42FZ047
Lennox Brands				
103217-01	103217-02	607436-01	607436-02	79W84/85W79
Trane / American Standard Brands				
CNT04711*	CNT06664*	CNT07737*	CNT07738*	
D342359P01*	D342359P02*	D342359P03*	D342359P04*	
York / JCI Brands				
542760	S1 03102951001			
White-Rodgers				
50A67-476-01*	50A67-476-02*	50A67-507-01*	50A67-507-02*	

* 80V application which requires 120V ignitor upgrade

Part numbers and illustrations are for identification only

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SINGLE STAGE HSI FURNACE CONTROL

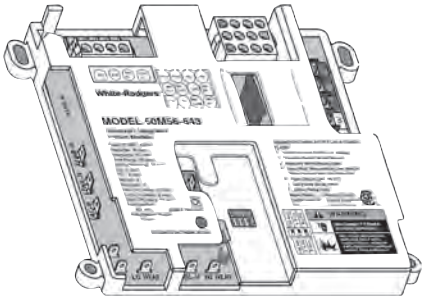
50M56U-843



Replaces:

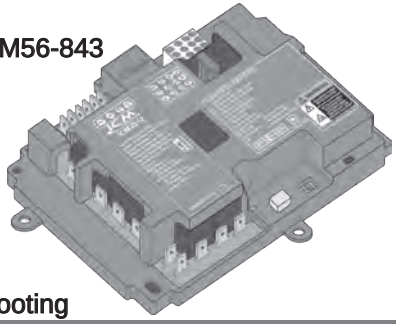
- More OEM Boards Than Competitive Models Because It Can Be Used on Both 80V and 120V Ignitor Applications
- Carrier HK42FZ004, 007, 008, 009, 011 & 016

Fast-Install Kit – includes everything you need:



- Ignition Control Module – 50M56-843
- 12 Quick-Select/Quick-Connect Wiring Harnesses
- HotRod™ Universal Ignitor Kit – 21D64-2
- Installation Instructions and OEM X-Ref Features:
- 3 Fan Speeds – Cool, Low Heat & High Heat Speeds
- Color-Coded (Labeled) Thermostat Connection
- System Diagnostics, with Fault Recall (Stored)
- Cover Label – Displays Diagnostic Table
- Red LED Light – Used for Diagnostic Flash Codes
- Low Voltage – Fuse Protection – 3A Replaceable Automotive Type
- Humidifier & Electronic Air Cleaner Connections (Optional)

ICM2812

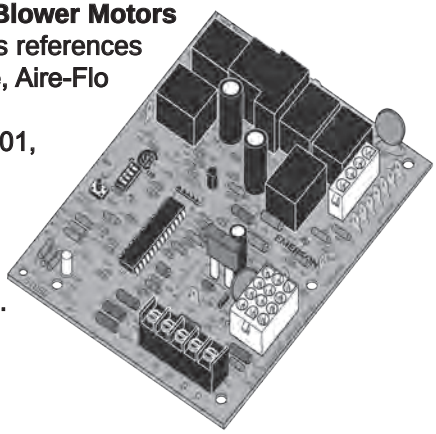


A universal board only replacement for the White-Rodgers 50M56-843 and more than 150 competetive part numbers.
Please visit www.icmcontrols.com/ICM2812/replacements

- Hot Surface Ignition (HSI) control board
- Microprocesser-based • Replaces more than 150 Boards
- Monitors timing, trial for ignition, system switches, flame sensing and lock out • 100% lockout safety feature
- Compatible with LP or Natural Gas
- LED indication for status and fault codes to aid in troubleshooting

DIRECT REPLACEMENT FOR LENNOX

50M56U-801

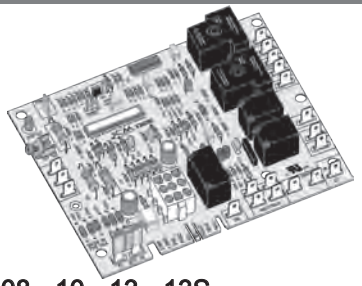


Single Stage HSI Integrated Furnace Control for PSC Blower Motors
Reduce Truck Stock: Replace 5 OEM boards and 28 cross references

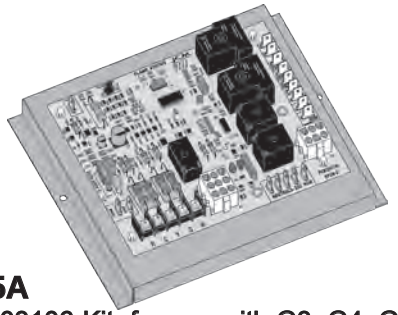
- Replace: Lennox, Armstrong, AirEase, Concord, Ducane, Aire-Flo 100973-01*, 100973-02*, 1012-83-9673A, 1012-967, 1012-968, 1012-969*, 1012-969A*, 1012-977A, 103085-01, 103085-02, 103085-03, 103098-01, 1195-83-100A, 1195-100, 12L4201, 17W70*, 50A55-120, 56L8501, 81W03, 56W19, 94W83, 74W03
  *Requires 120V Ignitor (21D64-2)
- Advanced Diagnostics: Simple push-button tri-color LED. Flame current test pads for easy on-board checkout
- Versatile Installation: Pin to socket adapter harnesses Two options for flame sense connection Supports 24V or 120V humidifier operation

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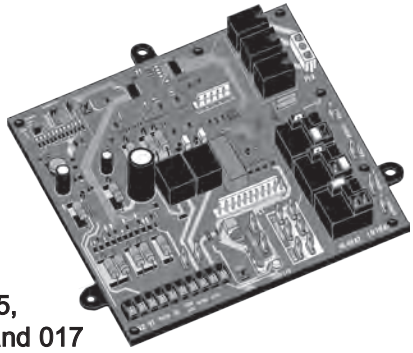
ICM FURNACE CONTROLS



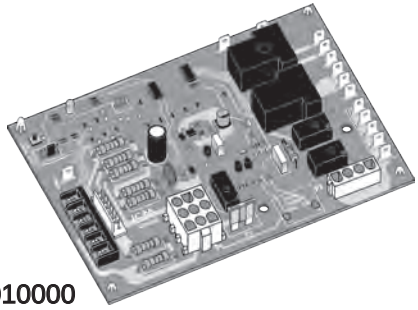
ICM280
Goodman:
B18099-06, -08, -10, -13, -13S
UTEC: 1012-933D Texas Instruments: 41F-5
White-Rodgers: 50T35-730



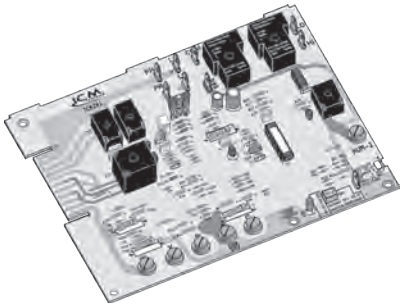
ICM2805A
Nordyne 903106-Kit for use with G3, G4, G5, G6, M2 and M3 furnace modules



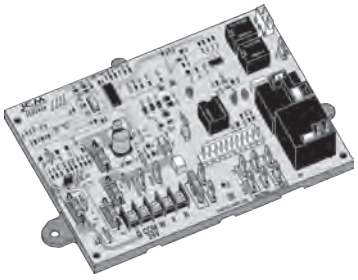
ICM2807
Carrier:
HK42FZ005,
010, 015, and 017



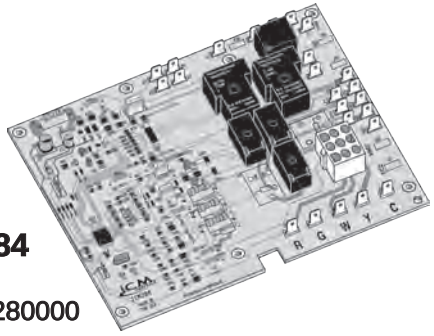
ICM2808
York
S1-331-03010000
and S1-331-02956000



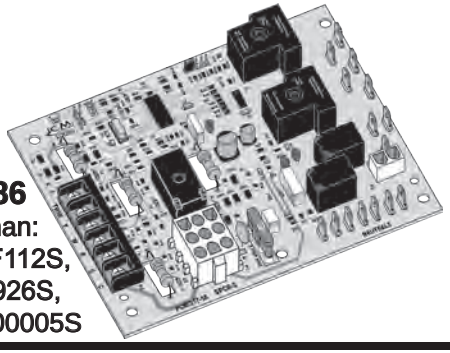
ICM281
Carrier:
CESO110057-00, 01, 02



ICM282A
Carrier:
HK42FZ004, 007, 008, 009, 011, 13, 014, 016, 325878-751



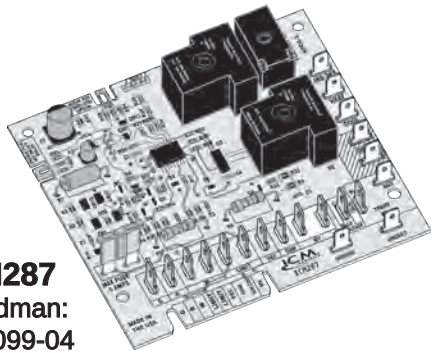
ICM284
York:
03101280000



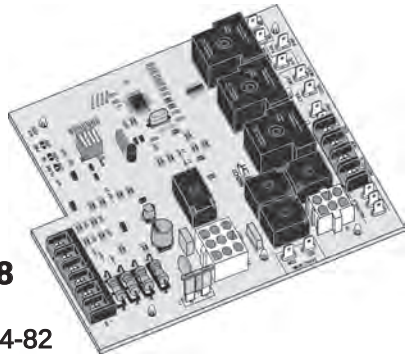
ICM286
Goodman:
PCBBF112S,
B1809926S,
0130F00005S

Part numbers and illustrations are for identification only
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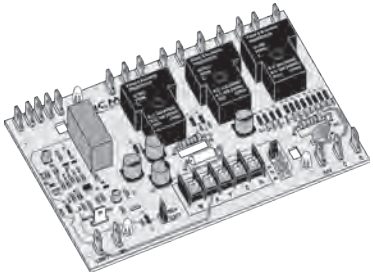
FURNACE CONTROLS



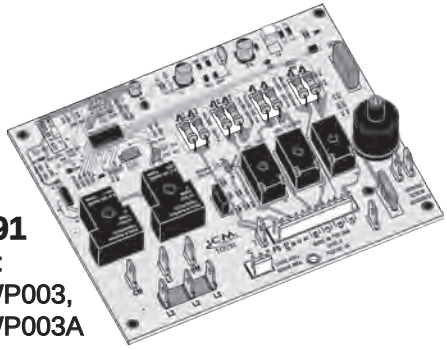
ICM287
Goodman:
B18099-04



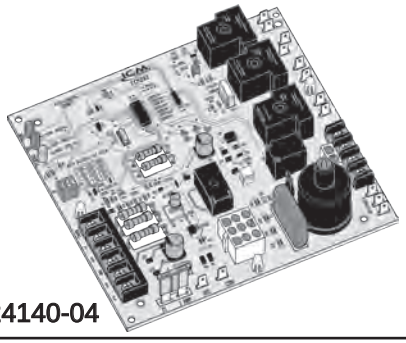
ICM288
Rheem:
62-24084-82



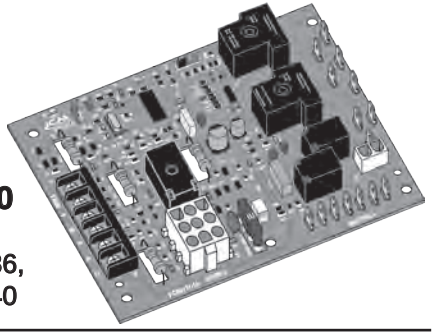
ICM289
Lennox:
All BCC1, BCC2 & BCC3 circuit boards including 48K98 and 45K48



ICM291
Carrier:
LH33WP003,
LH33WP003A

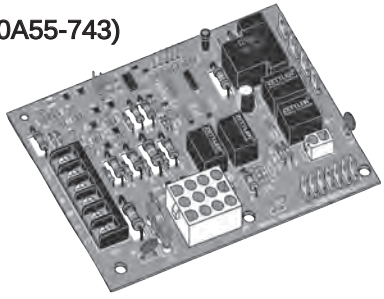


ICM292
Rheem 62-24140-04

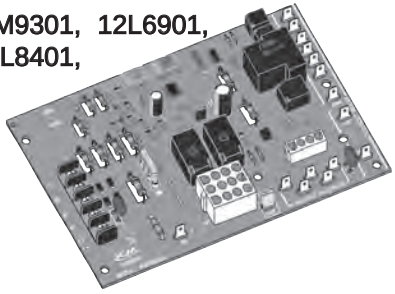


ICM2810
Goodman
PCBBF136,
PCBBF140

ICM2811 (50A55-743)
Goodman:
PCBBF110,
PCBBF123,
0130F00005,
PCBBF112,
B18099-26
(PCBBF110S,
PCBBF123S,
0130F00005S, PCBBF112S, B18099-26S)



ICM2813
Lennox: 10M9301, 12L6901,
32M8801, 56L8401,
24L8501,
63K8901,
97L4801,
100925-01,
100925-03,
17W9201,
23W5101,
30W2501, 69M0801, 69M1501, 83M00

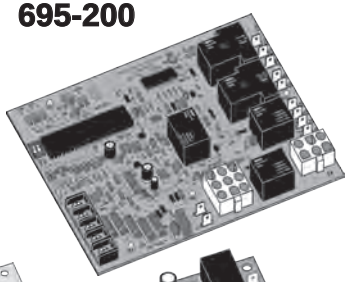


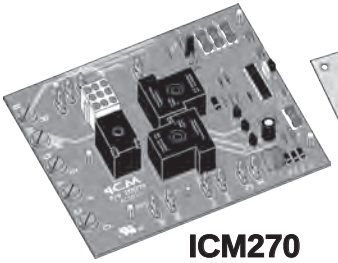
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FURNACE BLOWER CONTROLS

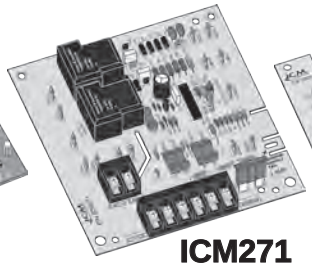
Controls the operation of the induced draft blower and the circulating blower in all thermostat modes. On a call for heat, the induced draft blower is energized. A pressure switch then proves the induction blower is functioning and brings on the gas valve. Operation of the gas valve starts the "on" delay timing. At the end of a pre-selected (and fixed) delay, the circulating blower is energized and it runs continuously until the call for heat is satisfied. At this time, the "off" delay (adjustable) is initiated and the circulating blower operates until the "off" delay times out.

695-200

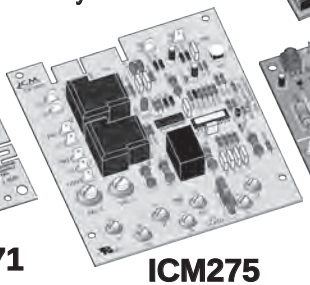




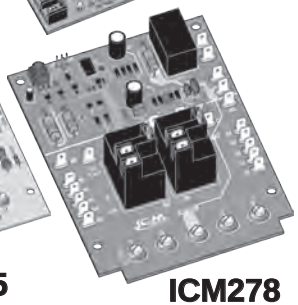
ICM270



ICM271



ICM275



ICM278

PART NO.	O.E.M.	REPLACES	PART NO.	BLOWER "ON" TIME	BLOWER "OFF" TIME
ICM270 (695-003)	RHEEM	47-2282-07+ 47-22828-01	47-22827-81 47-22828-02	47-22827-82 ST9120A1006+	90, 120, 150, 180 seconds (adjustable)
ICM271 (695-100)	CARRIER BDP HH84AA013	CESO110017 HH84AA010 HH84AA013	CESO110018 HH84AA011 HH84AA020	75 Sec. Heat HH84AA012 P771-7002	105 Sec. Heat 90 Sec. Cool 302075-3
ICM275 (695-101)	CARRIER BDP	HH84AA001 HH84AA005 HH84AA014	HH84AA003 HH84AA009 HH84AA015	60 Sec. Heat HH84AA021	60-240 Sec. Heat. 90 Sec. Cool
ICM278	CARRIER BDP	HH84AA017	HH84AA018	60 Sec Heat.	60-200 Sec. Heat 40 Sec Cool
695-200 (S9200U1000) See Page 277	RHEEM UTEC	62-24268-01 62-24268-03 1012-925B	62-24268-02 1012-925A 1010-925C	20 Heat 2 Cool	90/120/160/180 45 Cool

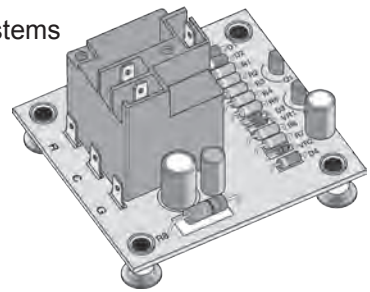
+ Honeywell control.

PCPICM255 FAN BLOWER CONTROL

√ Dual function fan delay timer
√ Controls the circulating fan in heat pump, A/C & forced air systems
√ OFF delay purges ducts of residual air
■ Voltage: 18-30 VAC
■ Contact ratings @ 240 VAC: N.O.: 20 amps • N.C.: 10 amps
■ Time delays: ON: 1 sec. • OFF : 60 sec.

REPLACES:

■ A-1: 5893 ■ Bard: 8201-056 ■ Mars: 32574
■ Rheem: 42-22515-01, 42-22515-02, 42-22515-03
■ Snyder General/ICP: 1395336

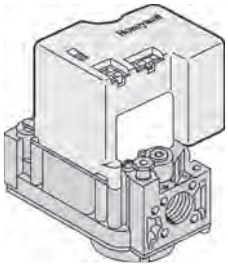


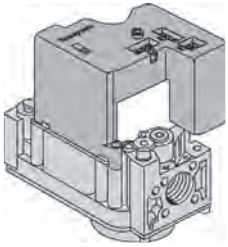
Part numbers and illustrations are for identification only
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SV9500 SMART VALVE™ SYSTEM

Combines gas flow control and electronic intermittent pilot sequencing functions into a single unit. Suitable for a wide range of gas-fired appliances including furnaces, roof-top furnaces, boilers, unit heaters, infrared heaters, space heaters and commercial cooking units.

Part No.	Inlet/Outlet Size (in.)	Pressure Regulator Setting in. wc	Type Of Opening	Type Of Gas	Prepurge	Ignition Trial Time
INTERMITTENT HOT SURFACE PILOT						
SV9501M2528	1/2"	3.5	Standard	Natural	None	90 Sec.
	SV9501M2031		SV9500M2045	SV9500M2603	SV9500M2629	
	SV9500M2637		SV9500M2652	SV9500M2674	SV9500M2678	
	SV9500M2682		SV9500M2686	SV9500M2690	SV9500M2736	
	SV9500M2835		SV9501M2056	SV9500M3601	SV9500M3619	
	SV9500M3635		SV9500M6604	SV9501M2700	SV9501M2718	
	SV9501M2726		SV9501M2734	SV9501M2742	1170430	
	HQ1011421					
SV9501M8129	1/2"	3.4	Fast-Fast	Natural	None	90 Sec.
	SV9500M8600		SV9500M8618	SV9500M8659	SV9500M8667	
	SV9500M8808		SV9501M8103	SV9501M8111	SV9501M8129	
SV9502H2522	1/2"	3.2	Slow	Natural	15 sec.	90 Sec.
	SV9500H2609		SV9500H2724	SV9500H3607	SV9500H3615	
	SV9501H2409		SV9501H2417	SV9501H2425	SV9502H1706	
DIRECT HOT SURFACE IGNITION						
SV9510M2511*	1/2"	3.5	Standard	Natural	15 sec.	7 Sec.
	SV9510M2347		SV9510M2354	SV9510M2362	SV9510M2388	
	SV9510M2412		SV9510M2420	SV9410M2902	SV9510M2910	
SV9520H8513*	1/2"	3.5	Fast-Slow	Natural	15 sec.	7 Sec.
	SV9520H8026		SV9520H8034	SV9520H8042	SV9520H8067	
INTERMITTENT HOT SURFACE PILOT						
SV9541Q2561†	1/2"	1.7/3.2	Std. 2-Stage	Natural	15 sec.	90 Sec.
	SV9540Q2464		ICP 1011827	SV9541Q3098	ICP 1013351	
SV9602P4816	3/4"	3.5/0.7	Step	Natural	30 sec.	90 Sec.
	SV9501P2004		SV9501P2053	SV9502P2101	SV9601P4107	
	SV9602P4121					
SV9602P4832	3/4"	10/2.5	Step	LP	30 sec.	90 Sec.
	SV9501P2020		SV9501P2046	SV9502P2119	SV95021P2135	
	SV9601P4149		SV9601P4164	SV9602P4113	SV9602P4139	
SV9641M4510*	1/2"	1.7/3.2	Standard	Natural	15 sec.	90 Sec.
	SV9541M2094		SV9540M2229	SV9540M2245	SV9540M2260	
	SV9540M2278		SV9640M3126	SV9640M4116	SV9640M4124	
	SV9640M4132		ICP 1013350			





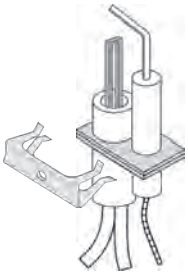


396021
2 Stage LP Conversion Kit (SV9540)

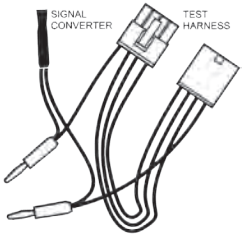
* Includes LP Conversion Kit 393691 † Includes LP Conversion Kit 396021

Replacement Ignitor/ Flame Rod Assembly
30 in. (762 mm) lead wires.

Q3400A1024
(Q3400A1040, 1009524)



SMART VALVE TEST KIT
1160400
(395466-1)



See Page 282 for Integrated Intelligent Valve Retrofit Kit

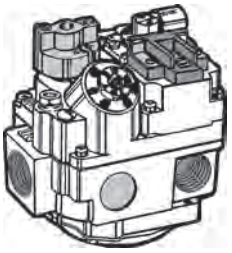
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GAS VALVES FOR STANDING PILOT SYSTEMS

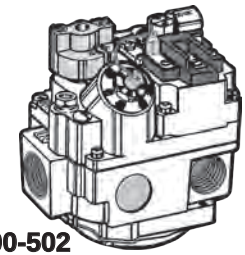
ROBERTSHAW 7000
COMBINATION VALVE KITS FOR NATURAL OR L.P. GAS
For Standing Pilot Systems

MILLIVOLT
500 Millivolt Combination Valve with 3½" W.C. regulator, 1/2" pipe inlet, three 1/2" pipe outlets with two 3/8" bushings and two plugs. 100% safety.

24 VOLT
Complete with 3½" W.C. regulator, LP blankoff kit, 1/2" inlet, and 1/2" bushing. 100% thermocouple safety.



700-402



700-502

Part No.	Volt	Inlet	Outlet	Max. BTU
700-400	24V	1/2	Straight thru 3/4	240,000
700-402	24V	1/2	3/4	240,000
700-502	MV	1/2	1/2	100,000
700-504	MV	1/2	3/4	240,000
700-506	MV	3/4	3/4	300,000
700-522	MV	1	1	715,000
700-406*	24V	3/4	3/4	300,000
700-442	24V	1	1	715,000
700-452	120V	1/2	3/4	240,000
700-454	120V	3/4	3/4	300,000
700-456	120V	1	1	715,000
700-464	240V	3/4	3/4	300,000



1751-007

SQUARE ROD ADAPTER **1751-009**
L.P. REG. BLOCK OFF KIT (Reg. Plate Included) **1751-007**

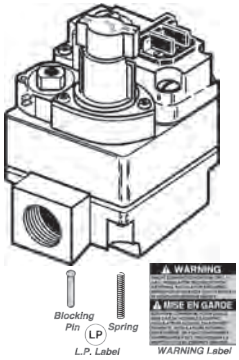
WHITE - RODGERS
COMBINATION GAS CONTROL
For Standing Pilot System

Bushings are included for adaptation
to 1/2" or 3/8" pipe inlet and 3/4" or 1/2" pipe outlet.

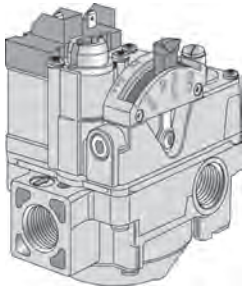
24 VOLT (Also for 12 V.D.C.)

Part No.	Volts	Description
36C03-300	24V	Straight thru
36C03-333	24V	With plugged side taps
36C03U-333	MV	With plugged side taps

L.P. Conversion Kit F92-0737



ROBERTSHAW 7200
REDUNDANT COMBINATION
VALVE KITS FOR NATURAL OR L.P. GAS
For Standing Pilot System

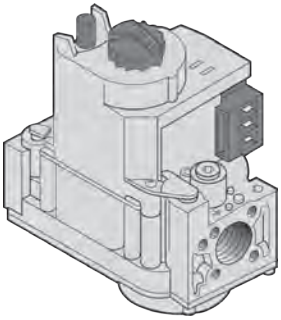


- 24 Volt
- L.P. conversion included
- 150,000 BTU max. capacity
- Dual seat valve
- Reducer bushings
- Thermocouple safety

Part No.	Volt	Inlet	Outlet	Optional Side Outlet
720-400	24V	1/2"	3/4"	NO
720-402	24V	1/2"	3/4"	YES
720-406	24V	3/4"	3/4"	NO

Part numbers and illustrations are for identification only
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GAS VALVES FOR STANDING PILOT SYSTEMS

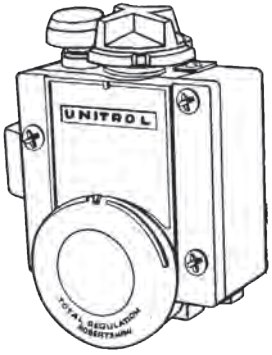


HONEYWELL VR8200A2132
COMBINATION
VALVE KIT FOR NATURAL OR L.P. GAS
For Standing Pilot System

- Single Stage
- 24 VAC Standard Opening
- 1/2 x 1/2".
- Set 3.5" WC To convert from natural gas to LP, use the 393691 LP Conversion Kit that is included
- THERMOCOUPLE: Nominal output: 30 mV (0.018 ohms).

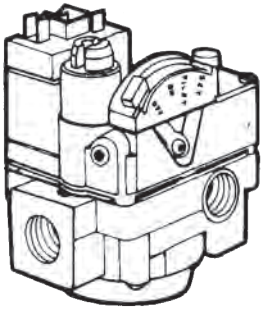
VR8200A2132

GAS HEATING PARTS



REPLACEMENT VALVE FOR SMALL SPACE HEATERS AND MOBILE HOMES WITH THERMOCOUPLE SAFETIES. ALL ARE 24 VAC. 200,000 BTU MAX.

***OLD* STYLE IS REPLACED BY *NEW* STYLE**



L.P. CONVERTIBLE WITH BUSHINGS
1/2" INLET X 1/2" OUTLET WITH SIDE TAPS.

Part No.	Replaces Models	Factory Model	Step Opening	Type
720-007	110ERCHC	7200ERC	None	New Style
720-472	110ERCHC20-2E	7200ERCS	50%	New Style
720-474	110ERCHCS0-2D,2C	7200ERCS	28%	New Style

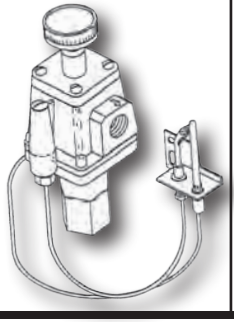
SAFETY VALVE KIT

3/8 Pipe White Rodgers 764 Valve with Thermocouple, Pilot Tube and Pilot Burner Assembly

FOR REPLACEMENT OR ADD-ON

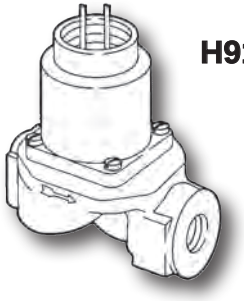
Part No.
SK200N NATURAL
SK200LP LP GAS

Pilot and thermocouple only PBT-N



PILOT SOLENOID VALVE - 24 VOLT

1/4" CC tubing inlet and outlet. Will replace many obsolete valves on Electric Ignition applications.



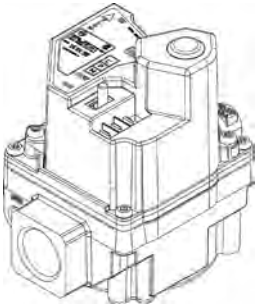
H91WG1

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WHITE-RODGERS GAS VALVES

WHITE RODGERS REDUNDANT "SWITCH" VALVES

The 36H series combination gas valve is designed with redundant and main solenoid valves that control gas flow to the main burners, a pressure regulator to maintain a constant outlet pressure, and a two position on/off switch for electrical shutoff.



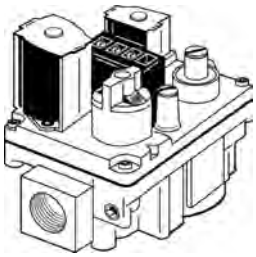
New Style 36H Series

Type of Gas: Natural Gas
Ambient Temperature: -40° to 175°F
Pressure Rating: 14" W.C. (1/2 PSI) max.
Voltage: 24 VAC **Frequency:** 50/60 Hz
Current: Single Stage - .410A Two-Stage - .540A
Pressure Regulator Setting: (" W.C.)

		2-Stage		
	1-Stage	Low	High	Min. Diff.
Natural Gas	2.5 - 5.0	1.0 - 3.5	2.5 - 5.0	1.5
LP Gas	7.0 - 12.0	4.0 - 9.5	8.0 - 12.0	2.5

Inlet/Outlet: 3/4" X 3/4" NPT with reducer bushings.

Part No.	# Of Stages	Open Characteristics	Proven Pilot
36H32-304	1	Fast	YES
36H32-423	1	Fast	YES
36H33-412	1	Slow	YES
36H64-463	2	Fast	YES
36H65-401	2	Slow	YES

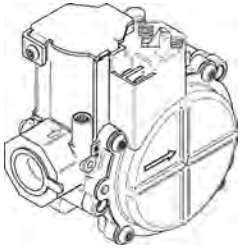


Old Style 36E Series

E-Model	H-Series	E-Model	H-Series
36E22-214	36H32-423	36E54-214	36H64-463
36E24-214	36H33-412	36E96-314	36H65-401
36E36-304	36H32-304	36E98-304	36H33-412
36E52-214	36H33-412		

WHITE - RODGERS GEMINI GAS CONTROL

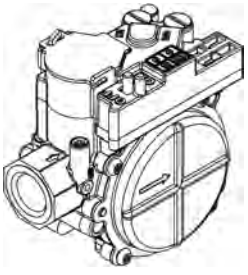
- Electrical Shut Off
- 24V 60 Hz
- 1/2" x 1/2" NPT
- Inlet/Outlet Screens. Plastic Hose Barb
- Inlet & Outlet Pressure Taps.
- 1/4" Spade Terminals
- Type 10
- Top Mounted Components
- Mounts in Any Position.
- LP Kit Included



Single Stage

Part No	Description	Stage	Orifice
36J22-214	Fast Opening	1	0.019
36J24-214	Slow Opening	1	0.008
36J24-614*	Slow Opening	1	0.008
36J54-214	Fast Opening	2	0.0276
36J55-214	Slow Opening	2	0.008
36J55-614*	Slow Opening	2	0.008

*Carrier Bottom Outlet Types

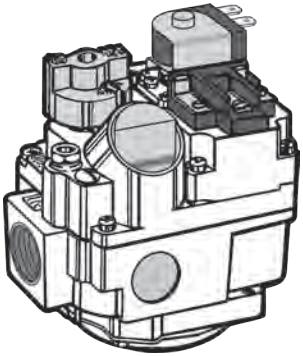


Two Stage

G-Model	J-Series	G-Model	J-Series
36G22-214	36J22-214	36G54-214	36J54-214
36G24-214	36J24-214	36G55-214	36J55-214

Part numbers and illustrations are for identification only
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UNIVERSAL 2-STAGE MODELS - INTERMITTENT PILOT, DIRECT SPARK AND HOT SURFACE



EXCELLENT REPLACEMENTS FOR THOSE OBSOLETE HONEYWELL AND PENN-JOHNSON 2 STAGE GAS VALVES

2-STAGE 24 VOLT GAS VALVES- AND INTERMITTENT PILOT MODELS

Robertshaw's 2-stage 24 volt combination gas valves, standing pilot as well as intermittent pilot models, feature: reliability, performance, flexibility, and easy installation all in one compact control. These valves feature a manual valve (gas cock), inlet/outlet screens, pilot gas filter, and pilot adjustment key. VALVES CAN BE MOUNTED IN ANY POSITION EXCEPT UPSIDE DOWN.

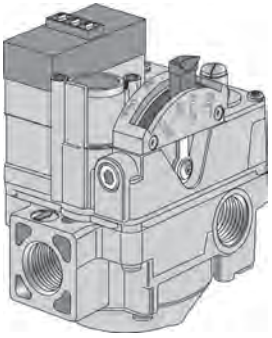
Part No.	Factory Model	Inlet x Outlet	Gas	Lo-Fire	Hi-Fire	Capacity
700-051•	7000 BDER2-3-LP-S7C	3/4" X 3/4"	L.P.	2.8" W.C.	11.0" W.C.	480,000
700-053•	7000 BDER2-4 S7A	3/4" X 3/4"	Nat.	1.3" W.C.	3.5" W.C.	300,000
700-064•	7000 DER2-HC-4-S7C	1" X 1"	Nat.	1.3" W.C.	3.5" W.C.	720,000

• 1000 BTU/Cu. Ft. 0.64 sp. gr. nat. gas@ 1" W.C. pd.
• Has slow opening feature for soft ignition. Can be field removed.

UNIVERSAL IGNITION GAS VALVE

The Robertshaw 720-079 Uni-Kit is designed to be a universal ignition gas valve.
It will work equally well on the following applications:

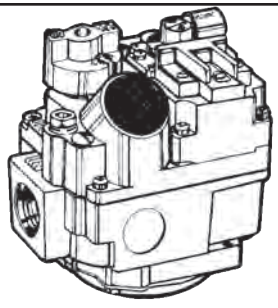
• Intermittent Pilot • Direct Spark • Hot Surface



Includes a manual valve (on-off)
- Pilot valve with plug gas pressure regulator. Replacing Robertshaw
- Honeywell and White-Rodgers gas valves.

Part No.	Description
720-079	7200 IPER Gas Valve. Uni-Kit Includes (1) L.P. Gas Pressure Regulator Conversion Kit, (1) 3/4"X1/2" (1/2"X3/4") Pipe Reducer Bushing, (2) 1/2" Pipe Side Outlets Plugs, (1) Pilot Outlet Plug, Complete Instructions

ROBERTSHAW
24 VOLT DIAPHRAGM VALVE

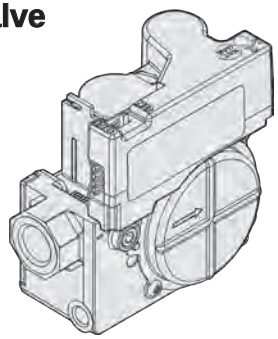


SINGLE FUNCTION SOLENOID VALVES FEATURE
3.5" REGULATION, 1/4" PILOT OUTLET, AND MANUAL GAS COCK.

700-422	1/2" Inlet, 3/4" Outlet, Side Tapped Valve
700-424	3/4" Straight Thru

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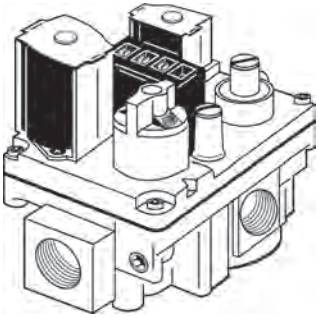
36J27-554 DSI and HSI Modulating Combination Gas Valve



Designed for direct spark ignition (DSI) and hot surface ignition (HSI) system applications. Equipped with redundant and main solenoid valves that control gas flow to the main burners, a pressure regulator and a two-position on/off switch for regulation and electrical shut-off of the solenoid valves. Upon signal from an integrated furnace control, the valve modulates outlet pressure. Mounts in any position including upside down.

• 1/2" x 1/2" NPT • 24V

Replacement for: 1184333, EF34CW181, S1-025-43257-000



GAS VALVES FOR HSI

WHITE RODGERS

Part No.	Gas Type	Step Opening
36H32-304	NAT	-

36E redundant valve is used for H.S.I. & D.S.I. systems rated 24 volts. 140,000 BTU, w/bushings. 1/2" inlet x 3/4" outlet & (3) 1/4" spade terminals.

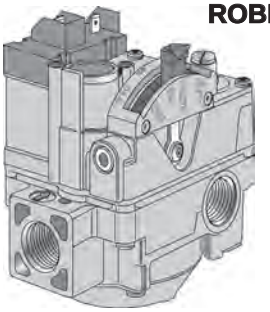
ROBERTSHAW

1/2" Inlet
1/2" Outlet

Rheem # 60-22525-06

With Pilot Outlet
Slow Opening

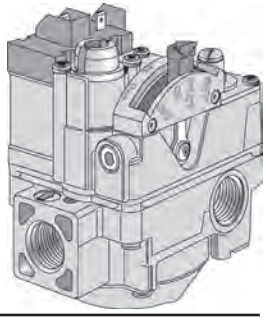
720-050 7200DERS7C



1/2" Inlet
3/4" Outlet
3.5" Reg.

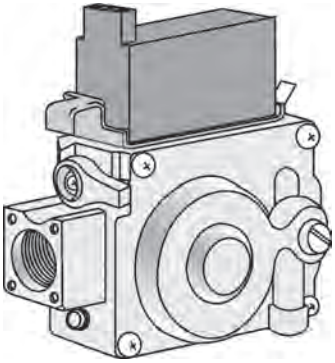
Slow Opening

720-072 7100DERS7C



HOT SURFACE IGNITION

722 SERIES LOW CAPACITY DUAL VALVE GAS CONTROLS



Dual automatic valves (redundant) that are pressure regulated and come factory set at 3.5" W.C. for natural gas. Convertible to L.P. by installing the included regulator conversion kit.

• Small, compact size, 3-9/16" swing radius
• inlet/outlet 1/2" • 90° flanged outlet for side outlet applications

STANDARD MODEL

722-051 7222DER

UNIVERSAL MODEL

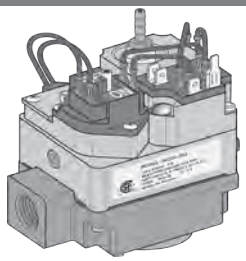
Intermittent Pilot - Direct Spark - Hot Surface

722-079 2000IPERHC

Part numbers and illustrations are for identification only

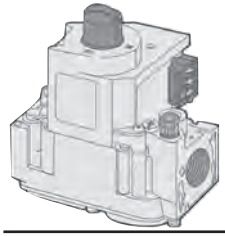
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36C94-303 Gas Valve for Carrier Intermittent Ignition



- 3/4" x 3/4" NPT
- Straight Thru
- Reducer Kit Included
- 24V
- Single Stage
- Fast Opening
- LP Conversion Kit Included

Replacement for: 1162470, EF32CB197A, EF32CB198A, EF32CW183, EF32CW183A, EF32CW233, EF32W184



UNIVERSAL ELECTRONIC IGNITION COMBINATION GAS CONTROL

Replaces many IP, HSI, or DSI gas controls.

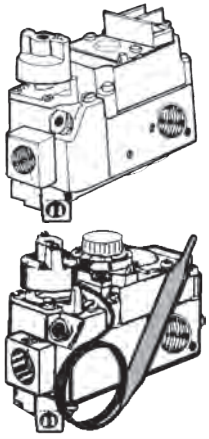
- For use with natural or manufactured gas or LP gas.
- Includes converter kit to adapt from natural to LP gas Set 3.5" WC
- 3/4 x 3/4"

VR8345M4302	Standard Opening
VR8345H4555	Slow Opening

ROBERTSHAW

Part No.	Reg.	Voltage	Replaces
710-402	3.5" WC	24	B57RA68
710-501	None	MV	B67AA57
710-502	3.5" WC	MV	B67RA56
710-101	None		Manual

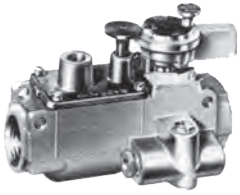
Low Capacity
Gas Valve
70,000 BTU Max
1/2" Inlet
1/2" Outlet
Straight thru with side taps



HYDRAULIC VALVES

REPLACES HONEYWELL V5267

Part No.	Reg.	Systems
710-203	None	Space Heaters
710-205	3.5" WC	TV27

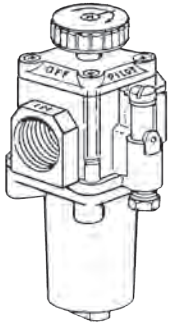


H43 SERIES BASO AUTOMATIC PILOT VALVES

Interlock between manual valve handle and reset button allows gas to flow only to pilot during pilot relighting. Control shuts off both main and pilot gases if pilot extinguished. Manual valve control both main and pilot gas. Use with all fuel gases. Use with any standard thermocouple.Natural or LP gas.

1/2" Pipe In & Out - 1/4" CC Pilot Outlet

Part No.	Description
H43BA-2	WITH MANUAL HANDLE AS SHOWN
H43GA-3	WITH 1/4" SQUARE ROD HANDLE



THERMOCOUPLE OPERATED GAS SAFETY VALVES

For space heaters and gas log fireplaces

Valves have 100% shut off & manual gas cock for use with standard thermocouple.

Part No.	Pipe Size
764-742	1/2"

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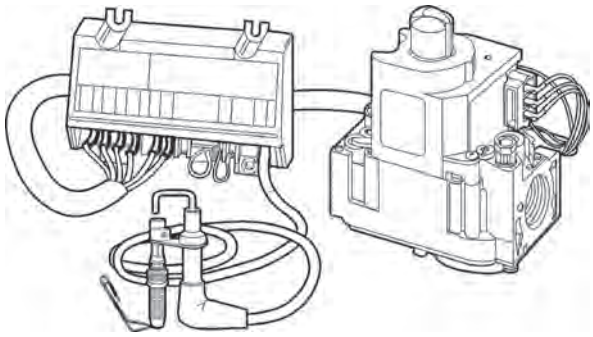
Y86 INTERMITTENT PILOT IGNITION SYSTEM

Y8610U kits are for use with natural or LP gas: provides 100 percent pilot gas shutoff if pilot fails to light; after 6-minute delay, trial for ignition is repeated. Ignition trial/delay sequence is repeated until the appliance lights or call for heat is removed.

Capacity 270,000 BTU
1/2" Inlet, 3/4" Outlet
Temp Range -40 to + 175

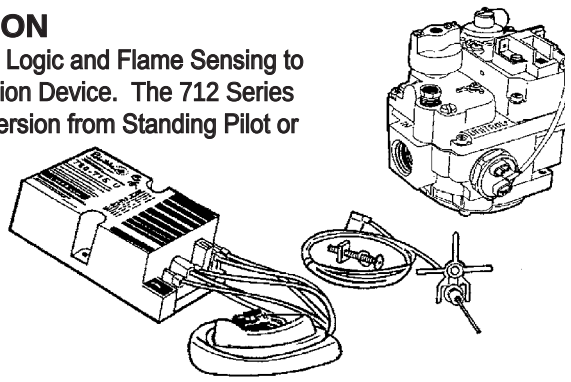
Y8610U6006
NAT. OR LP

Y8610U4001
NAT. ONLY - NON LOCK OUT



ROBERTSHAW FLAME RECTIFICATION

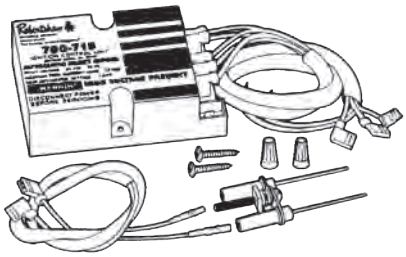
The Flame Rectification Systems feature Solid State Logic and Flame Sensing to ensure proper operation of an Intermittent Pilot Ignition Device. The 712 Series provides quick and easy installation for retro fit conversion from Standing Pilot or existing cycle-pilot systems of all makes.



FEATURES
- Eliminates Standing Pilot Gas Waste
- Eliminates Pilot Outage Problems
- Slow Opening Gas Valve for Soft Ignition
- Compact Gas Valve
- Complete with Wires, Installation Guide and Troubleshooting Instructions.

Part No.	Pipe Size	Gas	BTU	Lock Out
712-008	1/2" X 3/4"	NAT./LP	200,000	NO
712-016	3/4" X 3/4"	NAT.	300,000	NO

MODERNIZATION KITS FOR OBSOLETE IGNITION CONTROL UNIT BY ROBERTSHAW.
FOR SPARK TO PILOT



Designed to convert "D" & "K" Series Heat Sensing/Flame Switch Pilot Ignition Systems to Flame Rectification without replacing existing gas valve.

780-705
Replaces Module No. SP720, SP710, SP710A

780-704 (with lockout)
Replaces Module No. SP750, SP730, SP730A

Part numbers and illustrations are for identification only
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Aquastat controllers for limiting or regulating temperatures of liquids in boilers or tanks.

Part No.	Sensor	Switch	Temp.
L6006A1145	Insertion	SPDT	100 to 240
L6006C1018	Strap on	SPDT	65 to 200
L6008A1192	66" Remote	SPDT	100 to 240



- Totally enclosed Micro Switch™ snap-acting switches operate on temperature rise to set point.
- Visible control point scale and external adjustment screw permit easy setting.
- Horizontal or vertical insertion of the sensing element.
- Direct or well immersion of the sensing element.
- Models available for strap-on mounting.
- Remote bulb model may be used to sense air temperature in ducts and in outside air sensing applications.
- TRADELINE models include well adapter and tube of heat-conductive compound.

COPPER WELL ASSEMBLY

Part No.	Insertion	Shell	Spud
123869A	3"	3/8" dia.	1/2-14 NPT
123870A	3"	3/8" dia.	3/4-14 NPT



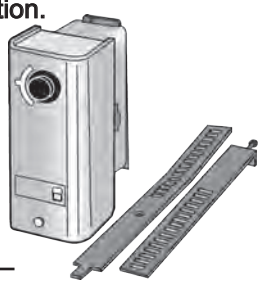
HOT WATER TEMPERATURE CONTROL WITH STRAP-ON MOUNT

A SPDT, strap-on, surface type hot water control for direct or reverse action. Can be used as either an open high control or an open low control.

Applications

- automatic changeover control for fan coil systems

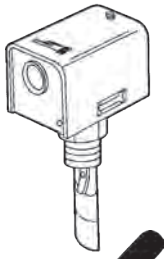
Part No.	Range	Differential	Switch Action
A19DAC-1C	100 to 240°F (38 to 116°C)	10°F (5.6°C)	SPDT



FLOW SWITCH (STANDARD FLOW RATE SPDT)

- Stainless Steel Paddle has three segments for use in pipes from 1" to 3" dia.
- Paddle Segments can be removed or trimmed as needed
- F61KB-11 and F61MB-1 include a 6" paddle for pipes 4" to 6" applications
- use on lines carrying water or ethylene glycol
- not for use with hazardous fluids or in hazardous atmospheres

F61KB-11C	NEMA 1
F61MB-1C	NEMA 3R



LIQUID LEVEL FLOW SWITCH (FOR CLOSED TANKS)

- Vaportight enclosure is rated as NEMA Type 3R raintight.
- Not for use with hazardous fluids or in hazardous atmosphere.
- SPDT snap-acting switch
- rugged steel enclosure
- Liquid level control for open and closed tanks and sumps

F63BF-1C

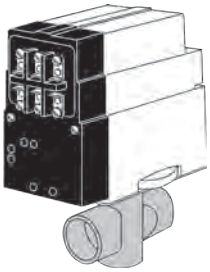


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HYDRONIC HEATING

24 VOLT HEATING ZONE VALVES

2 and 3 wire 24V valves For hydronic systems. All have sweat fittings.



Part No.	Brand	Wires	I.D. Size	Aux. Switch
1311-102	White Rodgers	3	3/4	Yes
V8044A1010	Honeywell Diverting	2	1/2	None
V8043E1004	Honeywell	2	1/2	Yes
V8043E1012	Honeywell	2	3/4	Yes
802360JA	MOTOR ONLY (FOR V8043 AND V8044)			



24 VOLT SPDT ZONE THERMOSTATS

Auto Change Over

752-1 1/2"



OIL PRIMARY CONTROL

with 15, 30 or 45 sec. Lockout Times

ICM1503



- Controls oil burner, oil valve & the ignition transformer in response to a call for heat
- Solid state flame sensing circuit
- LED on terminal strip indicates system lockout
- Enclosed safety switch with external reset button
- Mounts on standard 4x4 J-Box (select models may be mounted directly on burner housing)

Replacement for: White Rodgers: 668-401
Honeywell: R8184G4009, R8184G1138, R8184G1427, R8184G4025
Tempstar/Heil: 1147017 Carlin: 48245

HIGH LIMIT AQUASTAT RELAY

with 8°F fixed differential

L8148A1017



- High limit opens burner circuit only.
- Include transformer and accessory terminals for adding a remote low limit controller.
- Case available for horizontal/vertical mounting.
- Requires a 24 Vac thermostat with heat anticipator set at 0.2A.
- TRADELINE models include well adapter, tube of heat conductive compound and range stops.

FUEL OIL FILTERS & CARTRIDGES

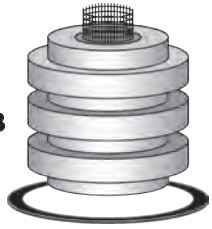
Fuel Oil Filter



1A-25B

2A-700B

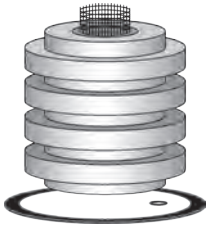
Wool Felt



1A-30

88CR

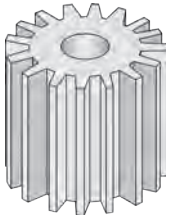
Wool Felt



101

2A-710

Spun Fiber



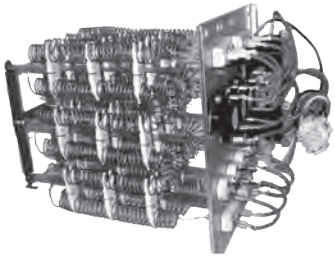
RF-1

RF-2

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HEATER KIT REPLACEMENTS FOR GOODMAN

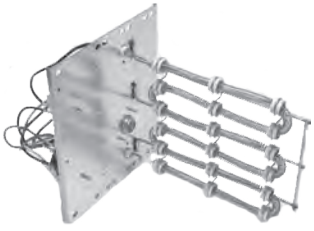
- Proprietary wire coil support system
- High temp. wire alloy open coil heater
- Limit controls included
- Controls are compatible with OEM control system
- Easy installation
- Individually boxed



Part No.	Reference	Voltage	KW	Amps	Elements
NHKR-05	HKR-05	240-1 Ph	4.75	19.79	1
NHKR-10	HKR-10	240-1 Ph	9.50	39.58	2
NHKR3-15	HKR3-15	240-3 Ph	14.25	34.28	3
NHKR3-20	HKR3-20	240-3 Ph	19.50	46.91	3

Heater Kits for Goodman and Amana Air Handler

Air Handler Model No.: ARUF, ARPT, ASPT, ASUF



Part No.	OEM Ref.	KW	Amps/Volt	Additional
81-0624-01	HKSX05CX	5	19.8@240-1P	Breaker
81-0629-01	HKSX10CX	10	39.6@240-1P	Breaker
81-0630-03	HKSX15XB	15	59.4@240-1P	Breaker
81-0631-07	HKSX20DB	20	79.2@240-1P	Breaker

Heater Kits for Carrier, Bryant, Comfortmaker, Heil, Day & Night, Payne, ArcoAire, KeepRite Air Handler

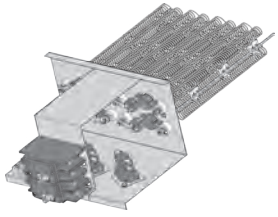
Air Handler Model No.: FK, FV, FE4A, FA, FB, FC, FH, FX, PF



Part No.	OEM Ref.	KW	Amps/Volt	Additional
81-0459-01	KFCEH2401C05	5	20.0@240-1P	Breaker
81-0461-01	KFCEH2601C10	10	40.0@240-1P	Breaker
81-0462-01	KFCEH3101C15	15	59.9@240-1P	Breaker
81-0463-01	KFCEH3301C20	20	40.0@240-1P	Breaker

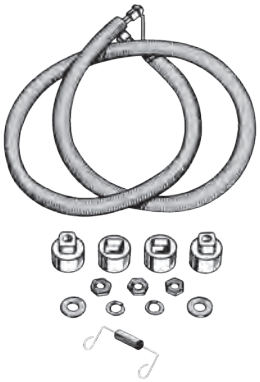
Heater Kits for YORK

Air Handler Model No.:AHR/AHE/AHV



Part No.	OEM Ref.	KW	Amps/Volt	Additional
81-0672-01	6HK16500506	5	20.0@240-1P	Breaker
81-0676-01	6HK16501006	10	40.0@240-1P	Breaker
81-0678-01	6HK16501506	15	60.0@240-1P	Breaker
81-0685-01	6HK16502025	20	46.2@240-3P	Breaker

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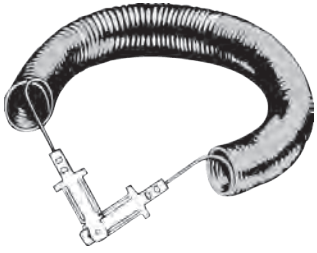


GENERAL PURPOSE RESTRING COIL KITS

Restring kits are complete with terminal insulators, screws, washers & nuts. Coil wire is in a tight coil with 11/32" max. o.d. Packed in polybag with instructions. Select desired wattage-Order by Part Number.

Part No.	Watts at 240V 208V	Part No.	Watts at 240V 208V
DH500	5000 3750	DH507	3000 2250
DH501	3500 2625	DH512	4750 3563
DH502	2000 1500	DH516	4666 3500
DH503	2500 1875	DH520	6600 4950
DH505	4500 3375	DH534	6000 4500
DH506	4000 3000	DH556	3300 2475

5/8" O.D. GENERAL PURPOSE COIL KITS

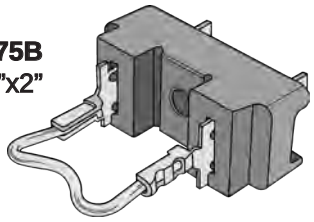


Part No.	Connector	Watts	Volts
DH500FC	1/4" Spade	5,000	240
DH500FCB	Bolt	5,000	240
DH506FC	1/4" Spade	4,000	240
DH506FCB	Bolt	4,000	240
DH501FC	1/4" Spade	3,500	240
DH501FCB	Bolt	3,500	240
DH501-4FC	1/4" Spade	3,500	277

Large open coil heaters for wall furnaces, duct heaters, electric furnaces, bathroom heaters & combination units. Coil is terminated with 1/4" spade terminal, butt screws, bushings, nuts & instructions for converting to other connections included.

SERVICE LOOP

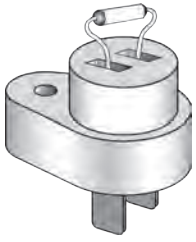
SL075B
2"x2"x2"



FUSE LINKS & CERAMIC MOUNTED LIMITS



Part No.	Open ˚F	Open ˚C
FUSE LINKS		
M257	257˚F	125˚C
M300	300˚F	149˚C
M333	333˚F	167˚C
M358	358˚F	181˚C
M438	438˚F	225˚C
M468	468˚F	242˚C



CERAMIC CUTOUTS TEARDROP		
TC5194	194˚F	90˚C
TC5218	218˚F	103.3˚C
TC5227	227˚F	108.3˚C
TC5257	257˚F	125˚C
TC5300	300˚F	149˚C
TC5333	333˚F	167˚C

Part No.	Open ˚F	Open ˚C
ROUND		
TC6194	194˚F	90˚C
TC6204	204˚F	95.5˚C
TC6218	218˚F	103.3˚C
TC6227	227˚F	108.3˚C
TC6257	257˚F	125˚C
TC6300	300˚F	149˚C
TC6333	333˚F	167˚C



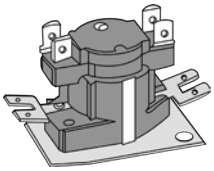
Part numbers and illustrations are for identification only

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ELECTRIC HEAT SEQUENCERS

Direct replacement for most fan and heat sequencing functions
• 24 Volt input control • Solid State with Quick Connect Terminals

Parts Connect®



PCQ101 Q101
(GS101) 33241
24A34-1
TDR10

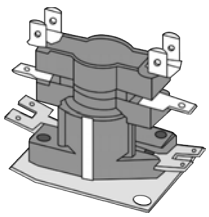
OFF 40-110 Sec.
ON 1-20 Sec.



PCQ102 Q102
(GS102) 33242
24A34-2
TDR15

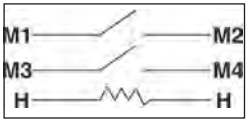
OFF 1-30 Sec.
ON 30-90 Sec.





PCQ103 Q103
(GS103) 33244
24A34-3
TDR20

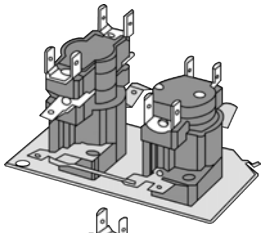
OFF 40-110 Sec.
ON 1-20 Sec.



PCQ104 Q104
(GS104) 33245
24A34-4
TDR25

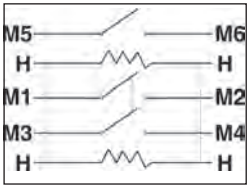
OFF 1-30 Sec.
ON 30-90 Sec.

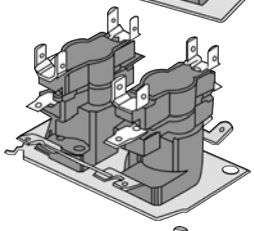




PCQ105 Q105
(GS105) 33232
24A34-5
TDR30

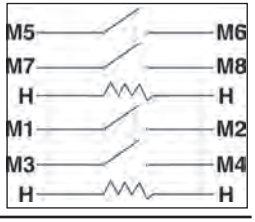
OFF 1-110 Sec.
ON 1-110 Sec.

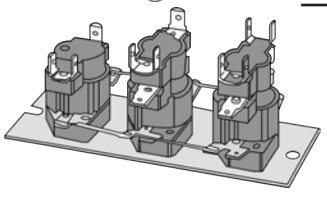




PCQ106 Q106
(GS106) 33233
24A34-6

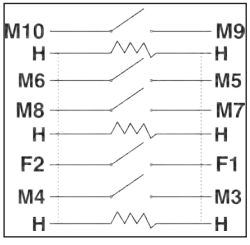
OFF 1-30 Sec.
ON 30-90 Sec.

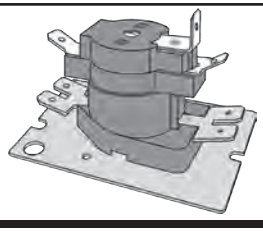




PCQ107 Q107
(GS107) 15SH41

OFF 40-110 Sec.
ON 1-20 Sec.





PCQ108 Q108
(GS108) GOODMAN
B1370738

OFF 65-115 Sec.
ON 1-25 Sec.



HVAC

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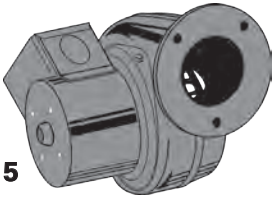
PELLET STOVE MOTORS


1


2


3

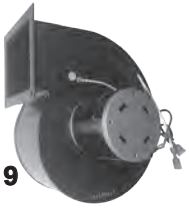

4


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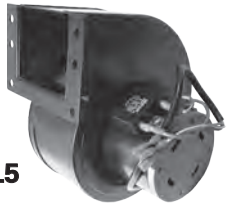

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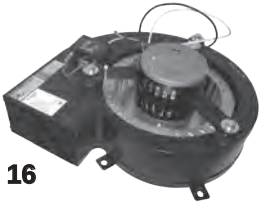

11


12


13


14


15


16


17

Pic.	Part No.	References	Mfg.	Stats
1	PS250-00527	20058 250-00527	AVALON	0.28A 3000RPM 115V
2	PS250-00588	20134 250-00528	AVALON	0.40A 1500RPM 115V
3	PSAE027	20051K AE027	BRECKWELL	0.98A 3000RPM 115V
4	PSAE033	20071K AE033	BRECKWELL	0.55A 3000RPM 115V
5	PCI-1TDN7	12371 1TDN7	DAYTON	0.49A 3000RPM 115V
6	PSAC16	20070 AC-16	ENGLANDER	0.42A 3000RPM 115V
7	PS076002B	20061 PU076002B	ENGLANDER	0.28A 3000RPM 115V
8	PS4C442	20059 PU4C442	ENGLANDER	0.47A 3000RPM 115V
9	PS4C447	20060 PU4C447	ENGLANDER	0.79A 1550RPM 115V
10	PS50-1901	20138 50-1901	ENVIRO	0.93A 3000RPM 115V
11	PSEF161A	20049 EF-161-A	ENVIRO	0.98A 3000RPM 115V
12	PS29145	20064 1-00-29145	HARMAN	1.8A 115V 19”
13	PS21-00945	20062 3-21-00945	HARMAN	1.60A 3000RPM 115V
14	PS21-08639	20050 3-21-08639	HARMAN	0.98A 3000RPM 115V
15	PS21-33647	20146 3-21-33647	HARMAN	0.45A 1500RPM 115V
16	PS21-47120	20063 3-21-47120	HARMAN	1.05A 1500RPM 115V
17	PS12003	20142 12003	KOZI/FAN	0.75A 2700RPM 115V

Part numbers and illustrations are for identification only

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PELLET STOVE PARTS

Pic.	Part No.	References	Mfg.	Stats
18	PS5884	20067 H5884	LENNOX	0.57A 1650RPM 115V
19	PS6018	20068 20135 H6018	LENNOX	029A 3000RPM 115V
20	PS812-0051	20065 812-0051	QUADRAFIRE	0.37A 3000RPM 115V
21	PS812-3381	20140 812-3381	QUADRAFIRE	0.91A 3150RPM 115V
22	PS812-4400	20141 812-4400	QUADRAFIRE	0.50A 2900RPM 115V
23	PS812-4900	20143 812-4900	QUADRAFIRE	1.15A 2300RPM 12⅝"
24	PS20001R	20139 80P20001R	ST CROIX	0.31A 3000RFM 115C
25	PS20003R	20144 80P20003R	ST CROIX	1.93A 2300RFM 13¾"
26	PS80472A	20147 80472A	UNITED STATES	1.42A 3000RPM 115V
27	PS80473	20094 80473	UNITED STATES	0.69A 2894RPM 115V
28	PS80600P	20057 80600P	UNITED STATES	2.3/3.0A 800CFM 115V
29	PS80602	20069 80602	UNITED STATES	1.66A 3000RPM 115V
30	PS12056010	20137 12056010	WHITFIELD	0.50A 3000RPM 115V
31	PS12146109	20133 12146109	WHITFIELD	0.50A 3000RPM 115V
32	PS12150011	20136 12146109	WHITFIELD	0.34A 3000RPM 115V
33	PS12156009	20135 12156009	WHITFIELD	0.29A 3000RPM 115V


18

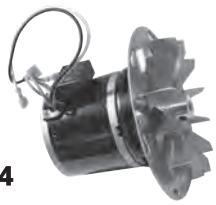

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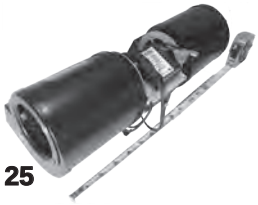

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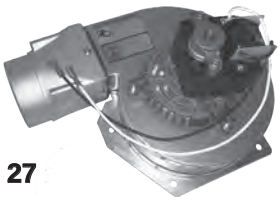

22


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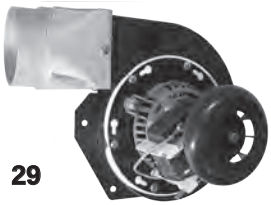

24


25


26


27

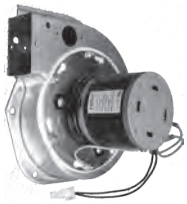

28


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33

HVAC

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PELLET STOVE PARTS

GASKETS & SEALANTS

PSDGKEP



ENGLANDER
AC-DGKEP (20080K)
80" Gasket Kit White
Includes PSSEALANT

PSSEALANT



ENGLANDER
SEALANT
(20080-1)
Silicon
Sealant RTV
3 oz Tube,
Black

PSDGKC

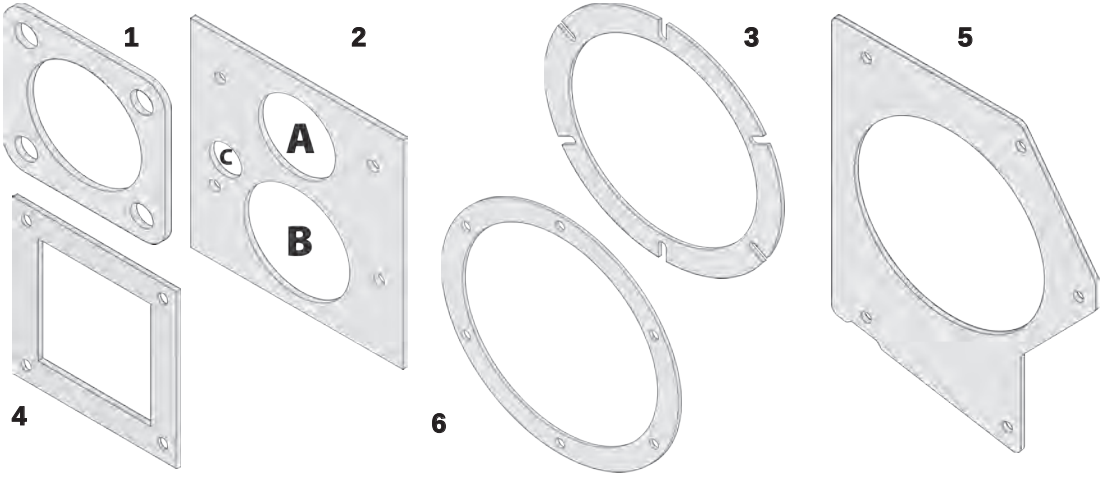


ENGLANDER
AC-DGKEP (20111K)
87" Gasket Kit Black
Includes PSSEALANT

PSHLG
ENGLANDER
PU-HLG (20079K)
13' Gasket Black with
Adhesive Backing



PSGGK
ENGLANDER
AC-GGK (20081K)
84"Gasket Black with
Adhesive Backing

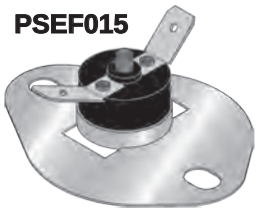


Pic.	Part No.	References	Mfg.	Dimensions
1	**PSABG**	PU-ABG, 20074	ENGLANDER	3½" Sq. 2½" Hole
2	**PSBPG**	PU-BPG, 20073	ENGLANDER	5½ x 6" A = 2" B = 2⅞" C = 3/4"
3	**PSCBMG**	PU-CBMG, 20073	ENGLANDER	6" OD 4¾" ID
4	**PSEF006**	EF-006, 20072	ENVIRO	4¼" x 4" Outside 3" x 2¾" Hole
4	**PS290-0113**	W290-1113, 20076	NAPOLEON	4¼" x 4" Outside 3" x 2¾" Hole
5	**PS290-0111**	W290-0111, 20072-1	NAPOLEON	H= 8¾" W= 6⅞" 5" Dia. Hole
6	**PS290-0120**	W290-0120, 20075	NAPOLEON	6" OD 4⅜" ID
6	**PS61050041**	61050041, 20123	WHITFIELD	7" OD 5¾" ID

Part numbers and illustrations are for identification only
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THERMOSTATS

PSEF015



ENVIRO
EF-015 (20106)

PSEF016



ENVIRO
EF-016 (20107)

PS5891



LENNOX
H5891 (20160)

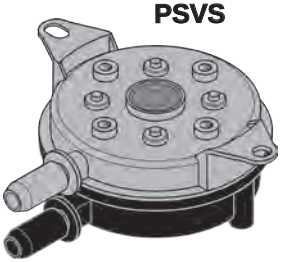
PS5875



LENNOX
H5875 (20161)

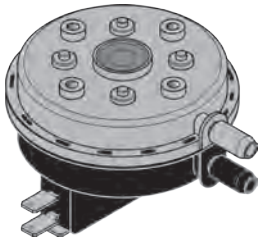
VACUUM SWITCHES

PSVS



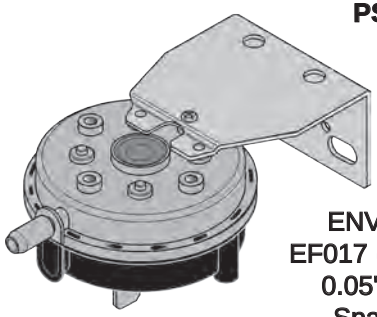
ENGLANDER
PU-VS (20091)
0.17" WC
External Switch

PSCUVS



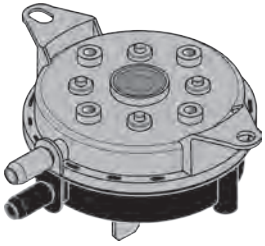
ENGLANDER
CU-VS (20092)
0.05" WC
External Switch

PSEF017



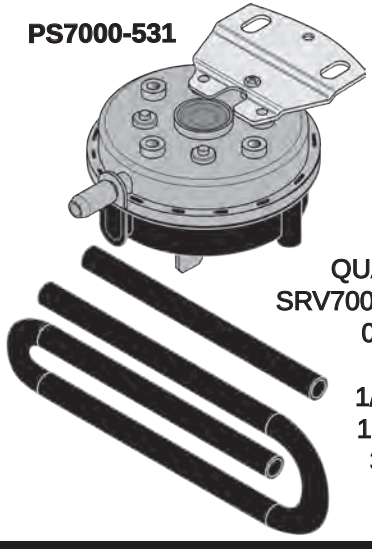
ENVIRO
EF017 (20165)
0.05" WC
Spades

PS30658R



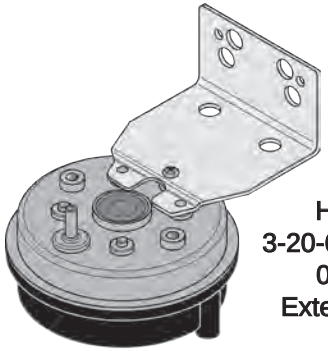
ST CROIX
80P30658-R
(20150)
0.05" WC
Spades

PS7000-531



QUADRAFIRE
SRV7000-531 (20097K)
0.05" WC
Spades
1/4" Tubes
12" long &
36" long

PS20-6866

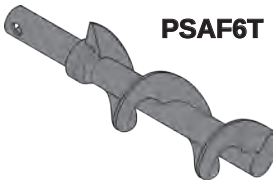


HARMAN
3-20-6866 (20168)
0.10" WC
External Switch

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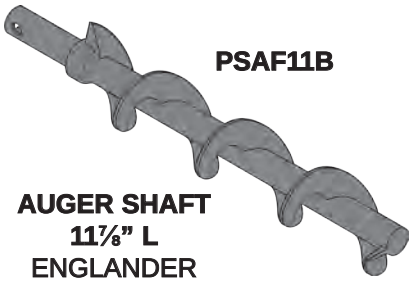
PELLET STOVE PARTS

PSAF6T



AUGER SHAFT
7¼" L
ENGLANDER
(20084, PU-AF6T)

PSAF11B



AUGER SHAFT
11⅞" L
ENGLANDER
(20083, PU-AF11B)

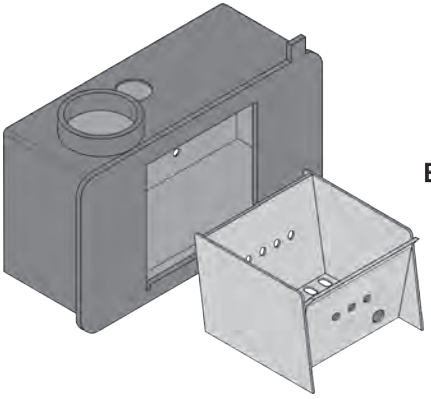
PSUCF204-12



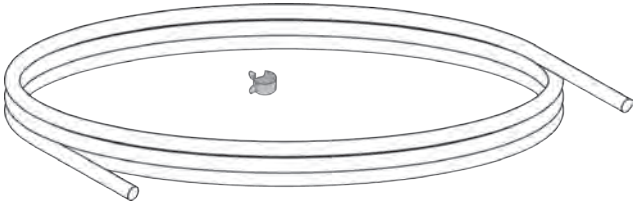
BEARING
3/4" ID
ENGLANDER
(20089,
PU-
UCF204-12)

PSBURNPOT

BURN POT
BRECKWELL
(20148,
A-S-BURNPOT)
Insert Included



PSINSERT
BRECKWELL (20148-1)

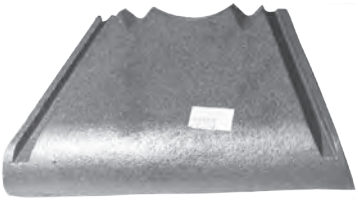


VAC HOSE
(FOR VACUUM SWITCH)
PSVH
ENGLANDER PU-VH
20093K
62" Long, OD = 1/2" ID = 1/4"
Clamp Included

FLAME GUIDE for HARMAN



PS03000
3-00-03000 20194



PS06644
3-00-06644 20193



PS08534
3-00-08534 20192

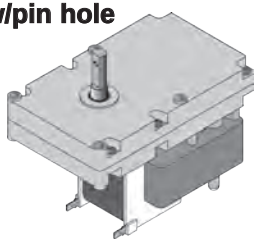
Part numbers and illustrations are for identification only

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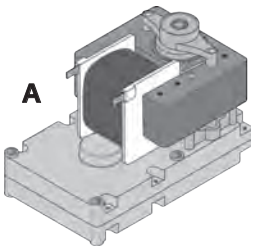
PELLET STOVE PARTS

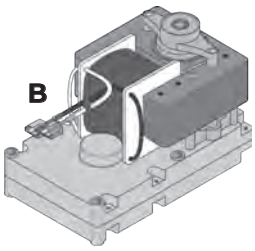
AUGER MOTORS

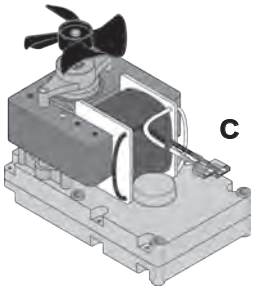
*w/pin hole



Bottom View







Part No	Ref.	OEM	RPM	AMPS	Pic.	Stack	Shaft	Rot
PS5886	20098	LENNOX H5886	1.2	0.72	A	1"	1" x ⅜	C
PS44106	20099	DROLET 44106	1.7	0.72	A	1"	1" x ⅜	C
PS44126	20100	DROLET 44126	2.5	0.72	A	1"	1" x ⅜	C
PS44038	20101	DROLET 44038	1	0.72	A	1"	1" x ⅜	C
PS12046300	20127	WHITFIELD 12046300	1	0.72	A	1"	1⅛ x ⅜ *	C
PS20278-R	20128	ST CROIX 80P20278-R	2	0.72	A	1"	1⅛ x ⅜ *	C
PS32060906	20129	HARMAN 32060906	4	0.74	B	1⅛"	1⅛ x ⅜ *	C
PS20-09302	20130	HARMAN 3-20-09302	6	1.10	C	1¼"	1" x ⅜	C
PS47040	20131	ENGLANDER PU-047040	1	0.72	A	1"	1⅛ x ⅜ *	CC
PS812-1220	20132	QUADRAFIRE 812-1220	2	1.03	A	1"	1⅛ x ⅜	CC
PSNPAM	20149	NAPOLEON NPAM	1	0.72	A	1"	1⅛ x ⅜ *	C

***w/pin hole / Rotation Shaft End: C = Clockwise, CC = Counter Clockwise**

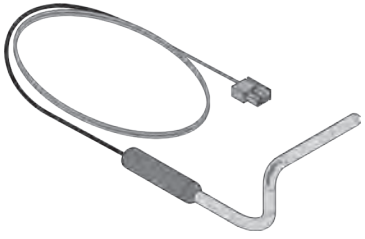
HARMAN ESP PROBE

PS20-00844 Red Wires

PS20-11744 Black Wires



QUADRAFIRE THERMOCOUPLE



PS7034-247
20155



PS812-0210
20153



PS812-4470
20154

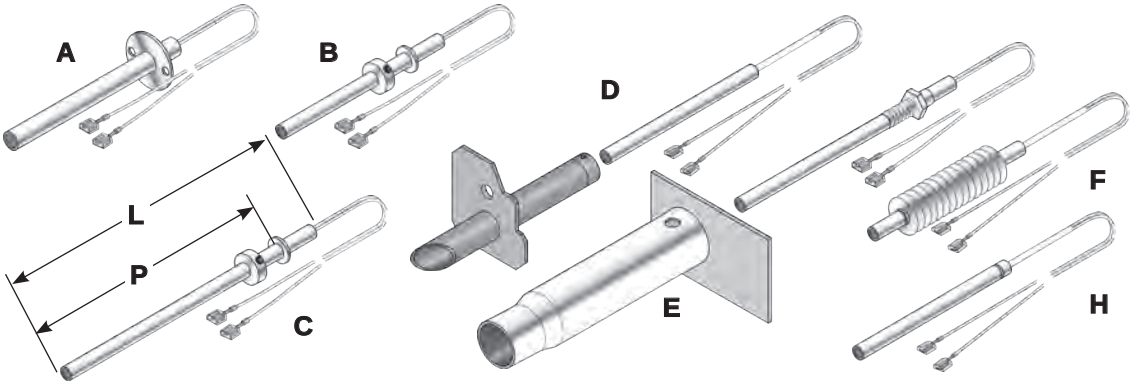


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COVER
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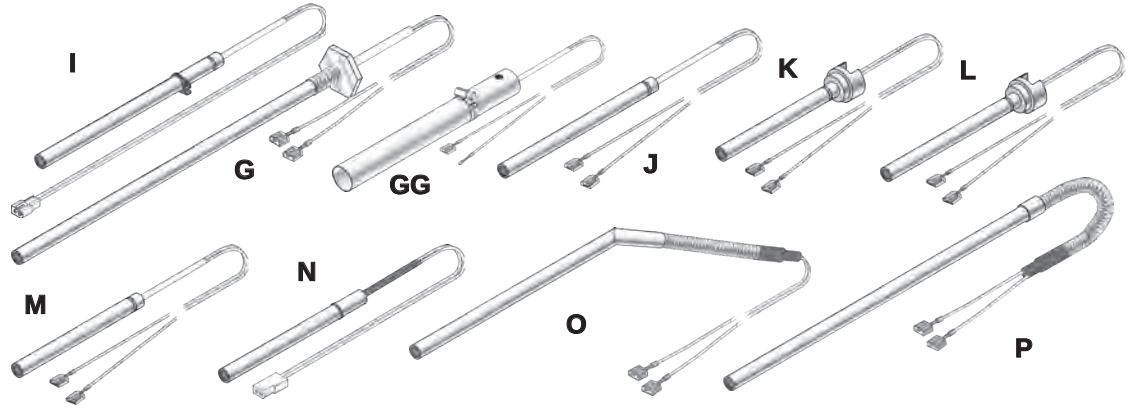
HVAC

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PELLET STOVE HOT ROD IGNITERS



Pic.	Part No.	References	Mfg.	Wattage-Dimensions
		1/2" DIAMETER 120V		
A	**PS50-619**	20086K 50-619	ENVIRO	400W 3⅞" P x 4½" L
		3/8" DIAMETER 120V		
B	**PSCHA**	20095K PU-CHA	ENGLANDER	300W 3$^{15}/_{16}$" P x 4$^{15}/_{16}$" L
C	**PSCH6**	20096K PU-CH6	ENGLANDER	525W 6¾" P x 7¾" L
D	**PS250-02613**	20102K 250-02613	AVALON	4" L w/Shroud 4⅝"
E	**PS10-1949**	20104K W10-1949	NAPOLEON	275W 3" P 4½" L
F	**PS20-677200**	20110K 20-677200	HARMAN	3¼" P 4½" L
GG	**PS6005**	20162 6005	LENNOX	w/Hose Clamp
G	**PS8127**	20115 8127	LENNOX	400W 5¼" P 5¾" L
H	**PSIGNITER**	20116K C-E-IGN	BRECKWELL	300W 4" L
I	**PS5030-1061**	20117 KS5030-1061	GLOW BOY	300W 4" P 5¾" L
J	**PS80619**	20118K 80619	UNITED STATES	250W 4¾" L
K	**PS52677R**	20119K 80P50677R	ST CROIX	250W 3⅝" L
L	**PS52727R**	20120K 80P50727R	ST CROIX	250W 4⅛" x 4¾" L
M	**PS99300148**	20121K 99300148	TRAVIS	200W 4" L
N	**PSBAC006**	20163 BAC006	TRAEGER	220W 3¼" x 4" L
O	**PS35-0020**	20188 00-0035-0020	THELIN	250W 5⅜"
P	**PS35-0137**	20189 00-0035-0137	THELIN	250W 7"

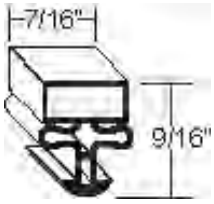


Part numbers and illustrations are for identification only

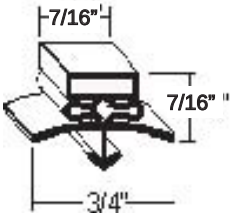
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REFRIGERATION GASKETS

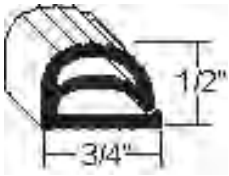
PROFILE#010
Leer, Hussman, Anthony, Tyler



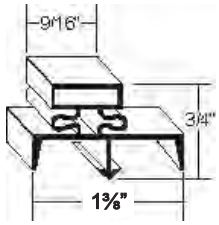
PROFILE#016
Beverage Air, True



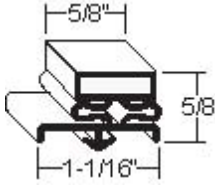
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Generic Compression Gasket



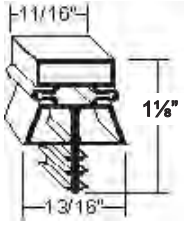
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Victory



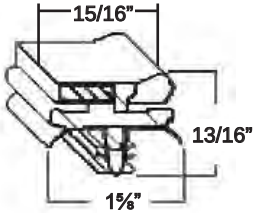
PROFILE#165
Beverage Air, Hobart, Norlake, McCall, Kolpak,



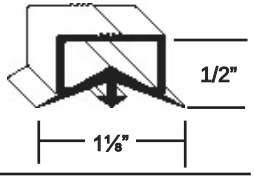
PROFILE#180
Volrath Walk-in's



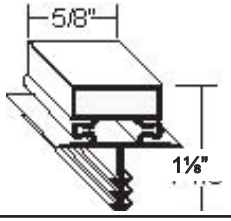
PROFILE#258
True



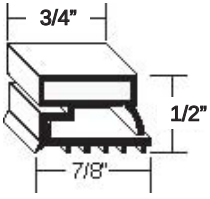
PROFILE#289
Glenco, Silver King Hobart "M" Series



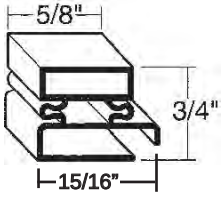
PROFILE#301
Bally Walk-in's



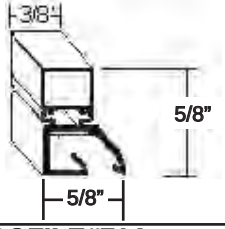
PROFILE#424
Evans, Ever Frost, Federal, La Rosa, Pinnacle, Traulsen



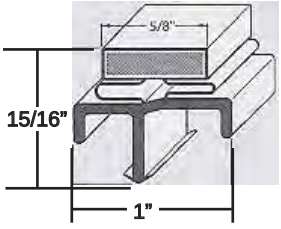
PROFILE#494
Traulsen, Leer, Starrett, Norlake, Stanley-Knight



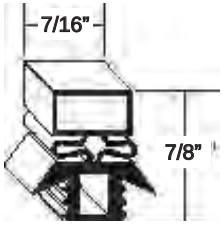
PROFILE#590
Hobart



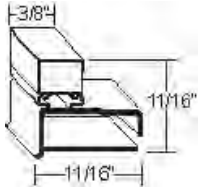
PROFILE#601
American Panel



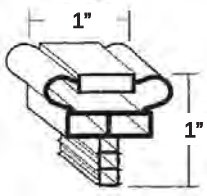
PROFILE#691
Traulsen



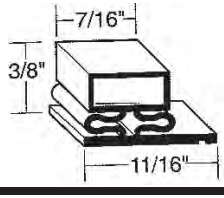
PROFILE#702
Delfield, Hobart, Howard, Jorden, Randell, Rhodes, Tyler



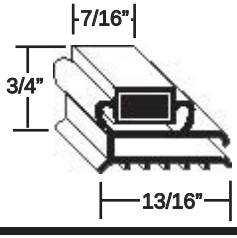
PROFILE#714
Randell



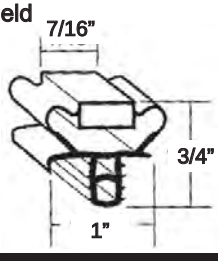
PROFILE#716
Ardco, Barr, La Crosse, Puffer Hubbard



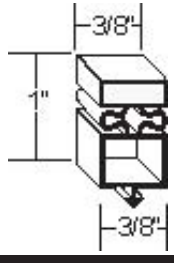
PROFILE#802
Delfield



PROFILE#891
Delfield



PROFILE#959
True



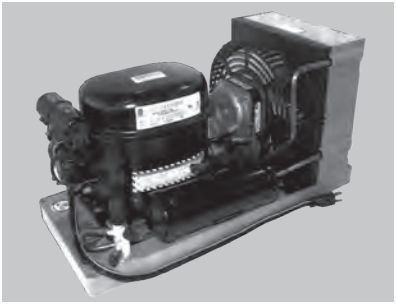
HVAC

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EVAPORATIVE CONDENSER UNITS

Applications: Food prep tables, reach-in coolers, beverage dispensers where condensate drains in the condenser base.

Dimensions: 9½" W x 19" L x 10¼" H



115V • R404A

Part No.	BTU @ -20	Temp Range	Amp
AE2410Z-AA1AGB	730	-40 to +20ºF	4.9
AE2415Z-AA1AGB	1191	-40 to +20ºF	6.82

115V • R134A

Part No.	BTU @ +30	Temp Range	Amp
AEA4440Y-A1AGB	3080	+20 to +55ºF	7.86

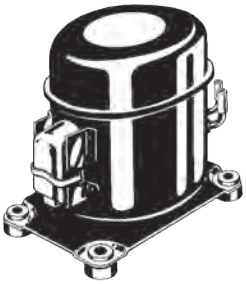
COMPRESSORS

Tecumseh Compressors

Series	Height	Base
AE	9"max	4"x6.5"
AG	16.5"max	7.5"x7.5"
AH	14.5"max	7.5"x7.5"

Series	Height	Base
AJ	12"max	4.81"x8"
AK	10.5"max	T-Base
AV	15"max	7.5"x7.5"
AW	14.5"max	7.5"x7.5"

XA=115v; XD=208/203v1p; XF208/230v/3p
XG=460v3p; XT=200/203v1p; XV=265v1p



FULL LINE AVAILABLE

Call with Model # from Compressor Being Replaced

AIR CONDITIONING COMPRESSORS - RATING POINT 45 DEG. EVAP. 130 DEG. COND. Controls in Use

Model No.	Bill of Material	Volt-Ph	Ref	HP	BTU/Hr	Disch	Suct
AVA5535EXN	AV122ET-029-J7	230/208-60-1	R22	2¾	35200	1/2"	7/8"
AVA5535EXT	AV123RT-027-J7	230/200-60-3	R22	2¾	35200	1/2"	7/8"
AVA5538EXG	AV134TT-036-J7	460-60-3	R22	3	38400	1/2"	7/8"
AVA5538EXN	AV133ET-030-J7	230/208-60-1	R22	3	38400	1/2"	7/8"
AVA5538EXT	AV134RT-035-J7	230/200-60-3	R22	3	38400	1/2"	7/8"
AVA5542EXG	AV145TT-036-J7	460-60-3	R22	3½	42500	1/2"	7/8"
AVA5542EXN	AV144ET-034-J7	230/208-60-1	R22	3½	42500	1/2"	7/8"
AVA5542EXT	AV145RT-035-J7	230/200-60-3	R22	3½	42500	1/2"	7/8"
AVA5546EXG	AV169TT-036-J7	460-60-3	R22	3¾	46500	1/2"	7/8"
AVA5546EXN	AV168ET-041-J7	230/208-60-1	R22	3¾	46500	1/2"	7/8"
AVA5546EXT	AV169RT-035-J7	230/200-60-3	R22	3¾	46500	1/2"	7/8"

Part numbers and illustrations are for identification only
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ARGUS OUTDOOR CONDENSING UNITS

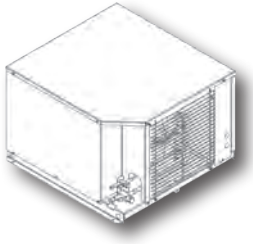
- Ideal for walk-in coolers and freezers
- Designed specifically for R404A, R-452A, R-448A and R-449A
- Exceeds DOE's AWEF requirement by up to 15%
- Microchannel coil design > 50% lighter & uses 30-40% less refrigerant than other coil tech.

Tecumseh

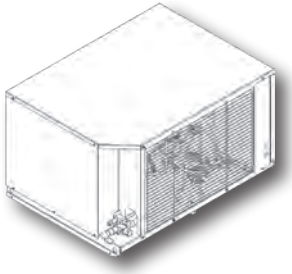
Standard Features

- Accumulator
- Liquid Receiver Tank
- Suction Filter
- Liquid Filter & Sight Glass
- Suction Service Valve
- Liquid Service Valve
- Crankcase Heater
- Defrost Timer
- Pressure Controls

Part No.	Size	Type	HP	Voltage	RLA	Headmaster	Heater
Reciprocating Compressors							
ASHR2450ZNAFP1	SM	LBP	1¼	208-230/1	5.9	HMK-04	92129-1
ASHR2460ZFAFP1	SM	LBP	1½	208-230/3	5.8	HMK-04	90706
ASHR2480ZFAFP1	Med	LBP	2	208-230/3	8.7	HMK-07	90762
ASHR2480ZNAFP1	Med	LBP	2	208-230/1	12.6	HMK-07	90762
ASHR2510ZNAFP1	Med	LBP	2½	208-230/1	14.7	HMK-06	90706
ASHR9440ZNAFP1	SM	HBP	1/2	115	2.98	HMK-04	92129-2
ASHR9460ZNAFP1	SM	HBP/CBP	3/4	208-230/1	5.8	HMK-04	92129-1
ASHR9480ZNAFP1	SM	HBP/CBP	1	208-230/1	7.1	HMK-04	92129-1
ASHR9510ZNAFP1	Med	CBP	1¼	208-230/1	10.3	HMK-07	90762
ASHR9512ZNAFP1	Med	CBP	1½	208-230/1	12.4	HMK-07	90762
Scroll Compressors							
ASHS2480ZNAFP1	Med	LBP	2	208-230/1	12.8	HMK-07	92124-3
ASHS2510ZFAFP1	Med	LBP	2½	208-230/3	9.4	HMK-06	92124-3
ASHS2510ZNAFP1	Med	LBP	2½	208-230/1	15.4	HMK-06	92124-3
ASHS2512ZFAFP1	Med	LBP	3	208-230/3	10	HMK-06	92124-3



SMALL
W = 28.4"
D = 28.4"
H= 18.5"



MEDIUM
W = 39.9"
D = 28.5"
H= 21.5"

HVAC

Replacement Part Kits for Argus Condensing Units

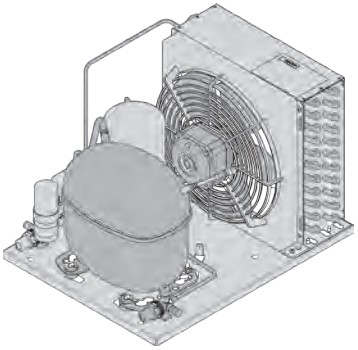
Part No.	Description
90762	Crankcase Heater
92124-3	Crankcase Heater
92124-4	Crankcase Heater
92129-1	Crankcase Heater
92129-2	Crankcase Heater
HPK-01	High Pressure Switch Kit
HPK-02	High Pressure Switch Kit
LPK-01	Low Pressure Switch Kit
LPK-03	Low Pressure Switch Kit
LPK-04	Low Pressure Switch Kit

Part No.	Description
HMK-01	Headmaster Kit
HMK-02	Headmaster Kit
HMK-03	Headmaster Kit
HMK-04	Headmaster Kit
HMK-05	Headmaster Kit
HMK-06	Headmaster Kit
HMK-07	Headmaster Kit

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CONDENSING UNITS

SECOP



GENERAL FEATURES
- Zinc plated base plate
- Reciprocating, hermetic type, compressor
- Air cooled condenser with single fan motor
- Metal fan guard
- Shaded pole fan motor
- 01 Capillary expansion - No Reciever
- 02 Vertical liquid receiver & expansion valve on liquid line
- 3 Sealed shut-off valves (2 main, 1 for charging)
- UL compliant
- Carton box packaging

R 134A Models

HP	Secop Condensing Unit Model	Secop Compressor Model	Voltage	Capacity HBP @ 45F (BTU/H)	Tecumseh Model M/HBP
1/6	**CUHN005Y1003-01**	TFS4.5FT	115/60	1,790	AEA3417YXAXA
1/5	**CUHN006Y1003-01**	NF6.1FX.2	115/60	2,775	AEA3425YXAXA
1/4+	**CUHN008Y1013-02**	NF8.4FX.2	115/60	3,750	AEA4430YXAXB
1/3	**CUHN011Y1013-02**	NF11FX	115/60	4,150	AKA4440YXAXB
1/3+	**CUHN011Y1113-02**	NF11FX.2	115/60	4,850	AKA4448YXAXB
1/2	**CUHN018Y1013-02**	SC18G	115/60	6,300	AKA4460YXAXB

HP (LBP)	Secop Condensing Unit Model	Secop Compressor Model	Voltage	Capacity LBP @ -10F (BTU/H)	Tecumseh Model LBP
1/3+	**CUHN011Y1113-02**	NF11FX.2	115/60	1,250	AEA2413YXAXB

R 404A Models

HP	Secop Condensing Unit Model	Secop Compressor Model	Voltage	Capacity HBP @ 45F (BTU/H)	Tecumseh Model M/HBP
1/3+	**CUHN007Z1013-02**	NF7CLX	115/60	4,760	AKA9430ZAADG
1	**CUHN018Z1015-02**	SC18MLX	220/60	11,150	AJA7480ZXDXB

HP (LBP)	Secop Condensing Unit Model	Secop Compressor Model	Voltage	Capacity LBP @ -10F (BTU/H)	Tecumseh Model LBP
1/3+	**CUHN007Z1013-02**	NF7CLX	115/60	1,550	AEA2413ZXAXB

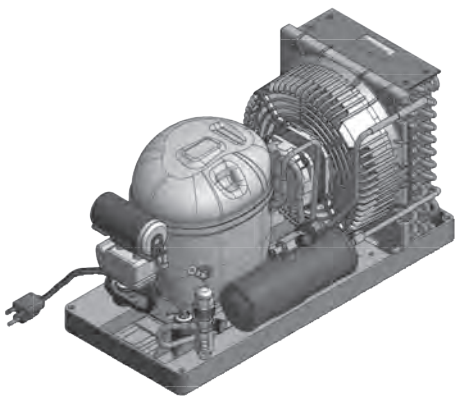
Part numbers and illustrations are for identification only
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Tecumseh

Condensing Units w/Receiver

Reliable performance and Ready to install - Tecumseh continues to pioneer the design and development of condensing units for various applications. We offer a complete range of air and water-cooled, indoor and outdoor condensing units for commercial refrigeration applications.
All condensers listed include receiver.

Part No.	*BoM No.	Voltage @ 60 Hz	Refrigerant	HP	BTU/Hr
		LBP Low Back Pressure @ -10ºF			
AE2410Y-AA1ASC	32F414-59S	115V	R134a	1/4	920
AE2413Y-AA1BSC	32F324-59S	115V	R134a	1/3	1300
		MBP/HBP - Medium/High Back Pressure @ 20ºF			
AJA7455YAADC	2G742-99	115V	R134a	3/4	5540
AJA7455YNADC	2G743-99	208-230V	R134a	3/4	5540
		HBP - High Back Pressure @ 45ºF			
AE4430Y-AA1ASB	32F470-49S	115V	R134a	1/4	3000
AE4440Y-AA1ASB	32F360-49S	115V	R134a	1/3	4000
AE4450Y-AA1ADC	2G224-59	115V	R134a	1/2	3021
AJA4512YXDXC	2A1193-1	208-230V	R134a	1	12000
		LBP Low Back Pressure @ -10ºF			
AE2410Z-AA1ASC	32F416-59S	115V	R404A	1/4	980
AE2415Z-AA1ASC	32F328-59S	115V	R404A	1/3	1380
AKA2430ZAADC	2G739-59	115V	R404A	3/4	3000
AJB2439ZAADG	2G701-19	115V	R404A	1	3926
AJB2439ZAADG	2C2116-9	208-230V	R404A	2	10000
AVA2512ZXNXW	2B3143-9	208-230V	R404A	3	12000
		MBP/HBP - Medium/High Back Pressure @ 20ºF			
AE4425Z-AA1ASC	32F562-59S	115V	R404A	1/5	2500
AE4440Z-AA1ASC	32F364-59S	115V	R404A	1/3	4400
AJA7480ZNADG	2G1010-19	208-230V	R404A	12	7940





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SCROLL & ROTARY COMPRESSORS

PartsConnect® SCROLL COMPRESSORS BY BSONYO

R410A scroll compressors rated at 45° Fahrenheit with a discharge size of 1/2 in and a return size of 7/8 in. Compatible to replace a Copeland compressor. Comes with a 18 in, 10 gauge compressor wire harness and ring terminal leads.



Model	Capacitor	Copeland Cross Reference	BTU	Phase	Volts
SBP105H16A	60-440	ZP36K5E-PFV	35,826	1	208/230
SBP120H16A	60-440	ZP42K5EPFV830	41,285	1	208/230
SBP140H16A	60-440	ZP49K5EPFV830 ZP51K5EPFV830	48,792	1	208/230
SBP170H16Y	60-440	FP ZP54K5EPFV830	58,004	1	208/230
SBP170H36A	none	ZP54K5ETF5830 ZP57K5ETF5830	59,369	3	208/230/3

PartsConnect® ROTARY COMPRESSORS BY GMCC

R410A rotary compressors rated at 45° Fahrenheit with a discharge size of ½ in and a return size of ⅞ in. Compatible to replace a Copeland compressor. These rotary compressors will replace a scroll compressor with the provided kit.



Replace This Scroll Compressor With

This Rotary Compressor With The Provided Re-Piping Kit In The Box



Model	Capacitor	Copeland Cross Reference	BTU	Discharge	Return	Volts
ASF200N1UKP	55-440	ZP20K5EPFV830	20,700	3/8in 9.8mm	1/2in 12.9mm	208/230
KSF210N1VETB3	60-440	ZP24K5EPFV830	R32-27,200 R410A-25,000	5/16in 8.1mm	1/2in 12.9mm	208/230
ASG300N1UMT	60-440	ZP29K5EPFV830	30,500	3/8in 9.8mm	5/8in 16.2mm	208/230
ASQ330N1UMU	60-440	ZP36K5EPFV830	34,070	3/8in 9.8mm	5/8in 16.2mm	208/230

NEW!



The units below are replacements for PTAC units, mini-splits, and window units.

Model	Capacitor	BTU	Discharge	Return	Volts
KSM106E2UDZK	70-370	11225 R32 / 12607 R410A	5/16 in	3/8 in	115
KAM106N1VDZK	35-370	13341 R32 / 13546 R410A	5/16 in	3/8 in	240
KSM113N1UDZ	40-370	11533 R32 / 11601 R410A	5/16 in	3/8 in	208-230

Part numbers and illustrations are for identification only

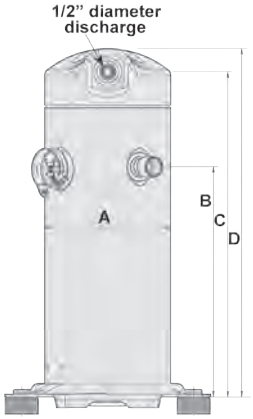
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Copeland Scroll™ COMPRESSORS

Part No.	Capacity Btu/hr	Run Cap	RLA	A	B	C	D	Suction
R22 SCROLL 208-230V/1 phase/60HZ								
ZR16K5PFV	15500	30/370	9.3	5.5	10.1	14.2	15.3	3/4
ZR18K5PFV	18000	30/370	10.7	5.5	10.1	14.2	15.3	3/4
ZR21K5PFV	21000	35/370	12.0	5.5	10.1	14.2	15.3	3/4
ZR25K5PFV	25300	40/370	15.0	5.5	10.1	14.2	15.3	3/4
ZR28K5PFV	28400	45/370	15.7	5.5	10.1	14.2	15.3	3/4
ZR32K5PFV	32600	50/370	17.1	5.5	10.1	14.2	15.3	3/4
ZR38K5PFV	29000	55/370	21.4	6.5	11.1	15.4	16.4	7/8
ZR42K5PFV	42200	55/370	22.1	6.5	11.1	15.4	16.4	7/8
ZR48K5PFV	48200	60/440	24.3	6.5	11.1	15.4	16.4	7/8
ZR54K5PFV	53500	80/370	28.2	6.5	11.1	15.4	16.4	7/8
ZR57K3PFV	58000	80/370	32.1	7.3	11.68	16.13	18	7/8
ZR61K3PFV	62000	80/370	32.1	7.3	11.68	16.13	18	7/8
R22 SCROLL 208-230V/3 phase/60HZ								
ZR32K5TF5	32600	N/A	12/6.4	5.5	10.1	14.2	15.3	3/4
ZR48K5TF5	48200	N/A	17/7.9	6.5	11.6	15.4	16.5	7/8
ZR57K3TF5	58500	N/A	19.3/9.1	7.3	11.68	16.13	18	7/8
ZR61K3TF5	62000	N/A	19.3/9.1	7.3	11.68	16.13	18	7/8
R22 SCROLL 460V/3 phase/60HZ								
ZR48K5TFD	48200	N/A	17/7.9	6.5	11.6	15.4	16.5	7/8
ZR61K3TFD	62000	N/A	19.3/9.1	7.3	11.68	16.13	18	7/8

Part No.	Btu/hr	Run Cap	Start Cap	A	B	C	D	Suction
R410A SCROLL 208-230V/1 phase/60HZ								
ZP16K5EPFV	15500	35/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP20K5EPFV	20200	35/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP21K5EPFV	21300	35/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP24K5EPFV	24000	35/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP25K5EPFV	25200	35/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP26K5EPFV	26400	40/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP29K5EPFV	29000	35/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP30K5EPFV	30600	40/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP31K5EPFV	31500	40/370	88-106/330	5.5	10.4	14.3	15.3	3/4
ZP35K5EPFV	36900	45/370	88-106/330	6.5	11.6	15.4	16.5	7/8
ZP36K5EPFV	36000	45/370	88-106/330	6.5	11.6	15.4	16.5	7/8
ZP38K5EPFV	37500	45/370	88-106/330	6.5	11.6	15.4	16.5	7/8
ZP40K5EPFV	41100	30/370	88-106/330	6.5	11.6	15.4	16.5	7/8
ZP42K5EPFV	42000	30/370	88-106/330	6.5	11.6	15.4	16.5	7/8
ZP51K5EPFV	51900	40/440	88-106/330	6.5	11.6	15.4	16.5	7/8
ZP54K5EPFV	54000	40/440	88-106/330	6.5	11.6	15.4	16.5	7/8
ZP60K5EPFV	60800	40/440	43-52/330	6.5	11.6	16	17	7/8
R410A SCROLL 208-230V/3 phase/60HZ								
ZP38K5ETF	37500	N/A	N/A	6.5	11.6	15.4	16.5	7/8
ZP42K5ETF	42000	N/A	N/A	6.5	11.6	15.4	16.5	7/8
ZP51K5ETF	51900	N/A	N/A	6.5	11.6	15.4	16.5	7/8
ZP54K5ETF	54000	N/A	N/A	6.5	11.6	15.4	16.5	7/8

HARNESS		
1172730	12 Gauge	38”
1174685	12 Gauge	58”
1083654	10 Gauge	58”



Mounting pattern 7.5”x7.5”

Copeland Scroll compressors ZRK5 & ZPK5 are offered in an -830 bill-of-material option, such as ZR25K5-PFV830, that includes the compressor with a 42 inch molded plug wiring harness, mounting parts and installation instructions.

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LG SCROLL COMPRESSOR KITS

Excellent replacement for Copland compressors
Compressor Kit includes:
• Molded Plug • Thermal Cut-out • Instruction Sheet • Mounting Hardware
• Same square mounting as other scroll manufacturers (7.50" x 7.50")

LG SCROLL R410A COMPRESSOR MODELS

Part No.	BTU	Capacitor	Voltage
APB016KAA	15,200	35µ/370V	208/230
APB020KAA	19,500	35µ/370V	208/230
APB024KAA	22,500	40µ/370V	208/230
APA032KAA	30,500	45µ/440V	208/230
AQA034KAA	34,100	45µ/440V	208/230
AQA036KAA	36,000	60µ/440V	208/230
AQA042KAA	41,500	70µ/440V	208/230
ABA051KAC	51,500	75µ/440V	208/230
ABA054KAA	54,000	80µ/440V	208/230
ABA054RAB	54,000	-	208/230 3 Phase
ABA054WAB	54,000	-	460V 3 Phase



LG SCROLL R-22 COMPRESSOR MODELS 208-230V

Part No.	BTU	Capacitor	Oil Type	Mineral Oz.
SQA022KAZ	21,500	35µ/440V	3GS	37.2
SQA026KAZ	26,100	35µ/440V	3GS	37.2
SQA032KAZ	32,300	45µ/440V	3GS	37.2
SQA038KAZ	37,000	50µ/440V	4GS	37.2
SQA042KAZ	41,200	50µ/440V	4GS	37.2
SR047KBZ	47,600	60µ/440V	4GS	55.8
SRA053KAZ	53,500	70µ/440V	4GS	55.8
SR057KCZ	58,000	70µ/440V	4GS	55.8
SR061RBZ	62,000	3 Phase	4GSI	68.8

LG Scroll Multi Refrigerant* Medium Temp Refrigeration

***R404A, R507, R448A, R449A**

• Quiet Start-Up & Shut-Down Discharge check valve minimizes sound
• Internal Overload Protection Thermal switch protects the compressor motor from overheating

Part No.	HP	Capacity 20F°	Voltage - Phase
MPA010KAA	1¼	9,700	230/208v-1ph
MPA013KAA	1¾	12,500	230/208v-1ph
MPA015KAA	2	15,200	230/208v-1ph
MPA019KAA	2¼	16,900	230/208v-1ph
MBA021KAA	2¾	22,400	230/208v-1ph
MBA026KAA	3	25,000	230/208v-1ph
MBA029KAA	3½	27,700	230/208v-1ph
MBA033KAA	4	31,100	230/208v-1ph
MBA033RAA	4	31,100	230/208v-3ph
MRA038KAA	4½	37,000	230/208v-1ph
MRA038RAA	4½	37,200	230/208v-3ph
MRA045RAA	5¼	45,100	230/208v-3ph
MRA045SAA	5¼	45,200	460v-3ph



Part numbers and illustrations are for identification only
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SCROLL COMPRESSORS FOR ARGUS

SCROLL COMPRESSORS

Utilize two offset spiral disks allowing for concurrent suction, compression and discharge cycles as the gas passes through the mechanism.
Models are available in R404A/R507 in Low and Commerical Temperature.

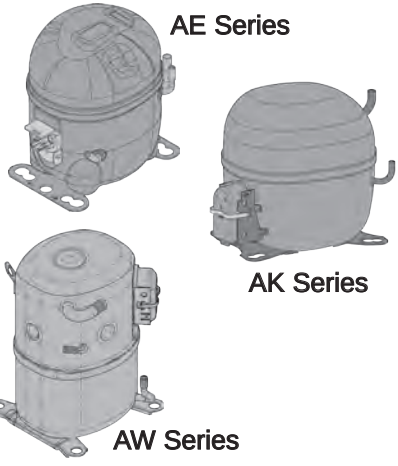


Part No.	HP	Phase	BTUH	RLA
		LBP @-10F		
VS2480Z-NA9A	2HP	1	10800	11.3
VS2511Z-FA1A	3HP	3	14700	10
VS2511Z-NA9A	3HP	1	14600	14.8
VS2513Z-FA1A	3HP	3	18300	13
VS2513Z-NA9A	3HP	1	18000	18.4
VS2519Z-FA1A	5HP	3	25900	15.7
VS2519Z-NA9A	5HP	1	25900	25.5
VS2522Z-FA1A	5½HP	3	30800	18
		CBP @20F		
VSC9515XNA	2HP	1	14622	12.2
VSC9519XNA	3HP	1	19501	16
VSC9521XMA	3HP	3	20843	11.2
VSC9521XNA	3HP	1	20690	16.7
VSC9526XMA	4HP	3	25808	14.1
VSC9526XNA	4HP	1	26033	21
VSC9530XMA	4HP	3	30324	16.7
VSC9530XNA	4HP	1	30328	24.4
VSC9538XMA	5HP	3	36497	16.7
VSC9538XNA	5HP	1	35870	28.9

RECIPROCATING COMPRESSORS FOR ARGUS

Type: Reciprocating Compressors Refrigerant: R-404A/R-407A/R-448A/R-449A/R-452A
LBP - Low Back Pressure - CBP Commercial Back Pressure - HBP - High Back Pressure
Voltage/Frequency: 200-230V 60Hz 200-220V 50Hz

Part No.	Phase	BTUH	RLA
	LBP @-10F (R404A ARI)		
AK2448Z-NA3C	1	3586	4.5
AWA2450ZXT	3	4800	4.2
AWA2480ZXT	3	7600	6.2
AWA2510ZNA	1	9100	10.2
	CBP @20F (R404A ARI)		
AWA9480ZXN	1	7800	6.5
AWA9512ZXN	1	11600	8.9
	HBP/CBP @45F (R404A ARI)		
AE4450Z-XN3C	1	5900	2.98
AK4510Z-NA3C	1	9280	4.7
AK4513Z-NA3C	1	12040	6.6



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R290 COMPRESSORS

Natural Refrigerant - R290 (propane) Compressors

The new DLE and NLE compressors are tailored for commercial use and are capable to substitute products made for high GWP (Global Warming Potential) refrigerants like R404A and R134a.With these compressors, Secop perfectly meets the increasing market demand for natural refrigerants with a very low GWP and high efficiency.

- High Efficiency Refrigerant
- Lower Operating Pressures
- Smaller Refrigerant Charge
- -31°F to 45° Evap range

SECOP

Part No.	Code	LBP -10F BTU/Hr.	MBP +20F BTU/Hr.	Height (A)
		115-127V		
KLF4.0CNH	102H3482	800	1436	6.9”
KLF4.8CNH	102H3582	993	1747	6.9”
KLF5.6CNH	102H3682	1202	2092	6.9”
KLF6.6CNH	102H3792	1305	2300	6.9”
KLF7.7CNH	105H6093	1586	2793	7.99”
NLE8.8CN	105H6099	1778	3145	7.99”
NLE11CNL	105H5981	2110	-	7.99”
NLE11MN	105H5980	-	4167	7.99”
SCE15CNLX	104H7578	2693	-	8.62”
SCE15MNX	104H7579	-	5296	8.62”
SCE18CNLX	104H7878	3231	-	8.62”
SCE18MNX	104H7879	-	6129	8.62”
SCE21CNXL	104H7178	3730	-	8.62”
		208-230V		
SCE15CNLX-230	104H8577	2618	-	8.62”
SCE15MNX-230	104H8579	-	5307	8.62”
SCE18CNLX-230	104H8878	3203	-	8.62”
SCE18MNX-230	104H8879	-	6160	8.62”
SCE21CNLX-230	104H8173	3754	-	8.62”

KLF

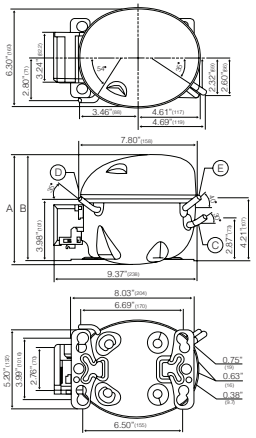


NLE

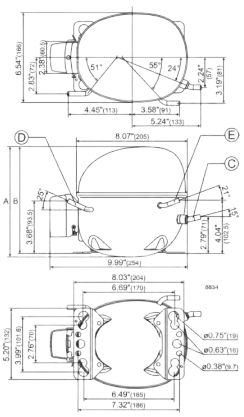


SCE

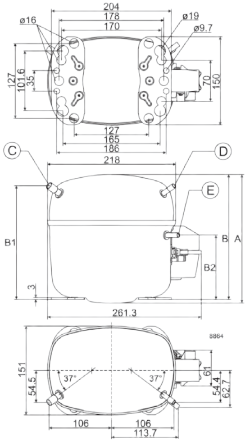




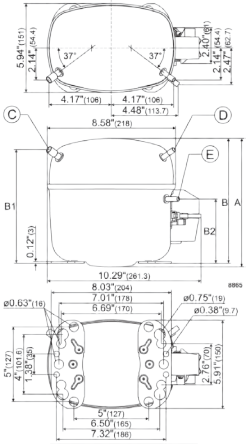
KLF: 115-127 V/60 Hz



NLE: 115-127 V/60 Hz



SCE: 208-230 V/60 Hz



SCE: 115-127 V/60 Hz

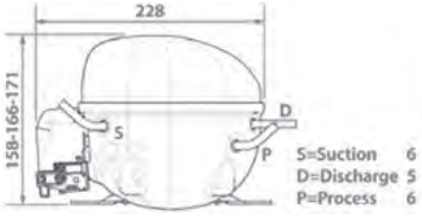
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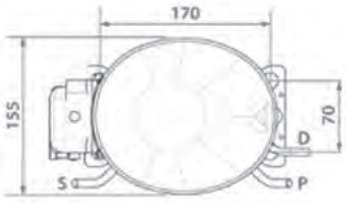
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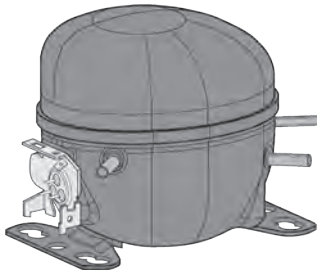
R600 REFRIGERATOR COMPRESSORS

- 115-127VAC 60HZ
- Hermetic reciprocating compressor
- Evap. Temp. -35° to -10° (-31°F to 14°F)
- Low Starting Torque LST
- Capillary Tube Expansion Device
- R600a Refrigerant
- Low Back Pressure
- RSIR Motor Type
- PTC Starting Device

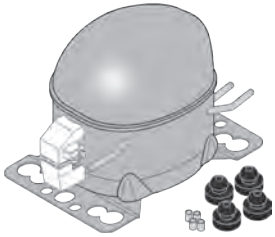
Part No.	HP	Cooling Capacity	H
EMX20CLC	1/12	262 Btu/h 66 kcal/h 77W	158
EMU40CLC	1/8	393 Btu/h 99 kcal/h 115W	166
EMU60CLC	1/6	597 Btu/h 150 kcal/h 175W	171







REFRIGERATOR COMPRESSORS

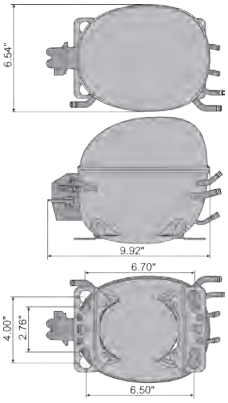


Parts Connect

Refrigerator Compressors

1/4 HP • R134a • 110/120V 60 Hz • LBP

4" X 6" Footprint, Includes Electricals, Grommets & Sleeves. Relay (PTC) Start



Part No.	REF.	BTU	H	Style
PC660L	**NF6FK**	660	7.72"	RSCR Relay Start Capacitor Run
PC836L	**NF7FK**	836	8"	RSIR Relay Start Induction Run
PC990L	**NF9FK**	990	7.72	RSCR Relay Start Capacitor Run

Compressor	Cu. Ft./ BTU Side X Side	Cu. Ft./ BTU Top Freezer	Cu. Ft./ BTU Upright Freezer	Cu. Ft./ BTU Chest Freezer
PC660L		10-12 ft^3 (650)	14 ft^3 (685)	7-12 ft^3 (660)
PC836L	20-22 ft^3 (815)	14-26 ft^3 (815)	17-21 ft^3 (750)	12-20 ft^3 (815)
PC990L	24-28 ft^3 (1065)	-	-	21-25 ft^3 (1065)

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SECOP COMPRESSORS

The Secop range of hermetic reciprocating compressors packs a mighty punch in a small package. Compact design, efficient motors and low energy consumption are the main features in hermetic compressors that build on over 50 years of reliability and quality.

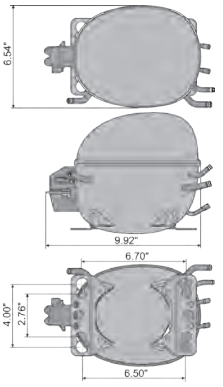
This chart contains information on Secop hermetic refrigeration compressors for fixed voltages ranging from 115 V to 240 V.

All of the compressor types are designed for refrigeration systems using the designated refrigerants listed below.

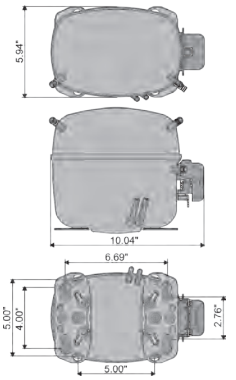
SECOP

Part No.	Capacity*	HP	VoltS	H	Cross Reference	
			R134a Models			
KLE4.8CFHX	477 LBP	1/8	115	6.81"	EMI45HER	AEA1338XYA
	1790 HBP				EMI45HHR	AEA3417YXA
						TF54.5FT
KLE6.6CFHX	722 LBP	1/5	115	7.76"	FF8.5HBK	AEA1360YXA
	2796 HBP				FF7.5HBK	AEA3425YXA
						NF6.1FX.2
KLE7.7CFHX	894 LBP	1/4	115	7.76"	FF10HBK	NF7.3FX.2
	3341 HBP				FF8.5HBK	AEA4431YXA
NF8.4FX.2	1032 LBP	1/4	115	7.76"	NE2121Z	AEA2410YXA
	3767 HBP				FF10HBX	AEA4430YXA
NF11FX	1101 LBP	1/3	115	8"	NE2121Z	AEA2410YXA
	4164 HBP				NEK6187Z	AEA4440YXA
NF11FX.2	1250 LBP	1/4+	115	8"	FFI12HBX	AEA2413YXA
	4840 HBP	1/3+			NE6210Z	AEA4448YXA
SC15G	5606 HBP	1/2	115	8.23"	NT6213Z	AEA4450YXA
SC18G	6291 HBP	1/2+	115	8.62"	NT6215Z	AEA4460YXA
SC21G	1516 LBP	2/5+	198	8.62"	~	AKA4476YXD
			R404a Models			
NF5.5CLX	1250 LBP	1/3	115	7.76"	NEK2121GK	AEA2411ZXA
	3740 HBP				NE6131GK	AE4440Z
NF7CLX	1545 LBP	1/3+	115	8"	NEK2125GK	AEA2411ZXA
	4760 HBP				NE6120GK	AKA9438ZXA
SC10CL	1424 LBP	1/3	115	8.23"	NEK2134GK	AEA2419ZXA
SC12CL	2382 LBP	1/2	115	8.23"	NEK2150GK	AEA2425ZXA
SC12CLX.2	2472 LBP	1/2	115	8.23"	NT2168GKV	AEA2425ZXA
SC15CLX.2	3011 LBP	3/4	115	8.62"	NT2178GKV	AJB2433ZXA
SC15CLX.2-2	3011 LBP	3/4	240	8.62"	NT2178GKV	AJB2433ZXA
SC18CLX.2-2	3666 LBP	3/4	240	8.62"	NT2180GKV	AJB2444ZXD
SC12MLX	7909 HBP	1/2+	115	8.62"	NT6220GKV	AKA9455ZXA
SC12MLX-2	7909 HBP	1/2+	240	8.62"	NT6217GKV	AJA7455ZXD
SC15MLX	9433 HBP	3/4	115	8.62"	NT6222GKV	AJE513ZHZ
SC15MLX-2	9433 HBP	3/4	240	8.62"	NT6222GKV	AJE513ZHD1
SC18MLX	11135 HBP	1	115	8.62"	NT6224GKV	~
SC18MLX-2	11135 HBP	1	240	8.62"	NT6224GKV	AJA7490ZXD

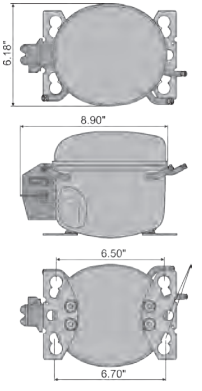
*Capacity BTU/Hr. @ **LBP** @ -10ºF, **HBP** @ 45ºF



NF Series



SC Series



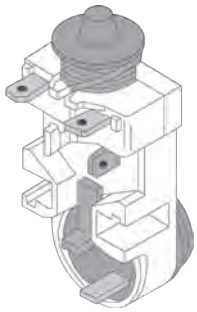
TF Series

Part numbers and illustrations are for identification only

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SECOP COMPRESSOR COMPONENTS

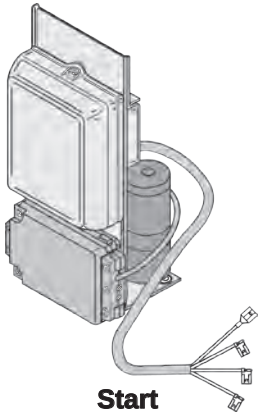
Model	Voltage	Relay or Start Dev.	Capacitor or Start Dev.
TF4CLX	115/60	117U4148	117U5025
TFS4.5CLX	115/60	117U4148	117U5025
KLE4.8GFHX	115/60	117U7082	117U5002
KLE4.0GFMX	115/60	117U7081	117U5002
NF5.5CLX .	115/60	117U4061	117U5025
NF5.5FX	115/60	117U4127	117U5025
PC660L (NF6FK)	115/60	117U4132	117U5022
NF6.1FX.2	115/60	117U4127	117U5025
NF7CLX	115/60	117U4129	117U5022
PC836L (NF7FK)	115/60	117U4132	117U5022
NF7.3FX.2	115/60	117U4061	117U5025
NF8.4FX.2	115/60	117U4129	117U5025
PC990L (NF9FX)	115/60	117U4129	117U5025
NF11FX	115/60	117U4123	117U5028
NF11FX.2	115/60	117U4151	117U5028
SC10CL	115/60	117U6020	117U5023
SC12CL	115/60	117U6020	117U5023
SC12CLX.2	115/60	117U6020	117U5023
SC12MLX	115/60	117-7053	--
SC12MLX.2	220/50-60	117U6011	117U5017
SC15CLX.2	115/60	117-7053	--
SC15CLX.2	220/60	117-7039	--
SC15G	115/60	117U6020	117U5023
SC15MLX	115/60	117-7053	--
SC15MLX.2	220/60	117-7053	--
SC18CLX.2	115/60	117-7045	--
SC18CLX.2	220/60	117-7066	--
SC18G	115/60	117-7441	117U5042
SC18MLX	115/60	117-7045	—
SC18MLX	220/60	117-7066	—
R290 Compressors		**CSCR**	**CSIR**
KLF4.0CNH	115/60	117U7074	117U5002
KLF4.8CNH	115/60	117U7072	117U5002
KLF5.6CNH	115/60	117U7075	117U5002
KLF6.6CNH	115/60	117U7076	117U5002
KLF7.7CNH		117U7078	117U5002
NLE8.0CN	115/60	117U7014	117U5073
NLE8.8CN	115/60	117U7013	117U5025
NLE11CNL	115/60	117U7020	117U5039
NLE11MN	115/60	117U7020	117U5073
SCE15CNX	115/60	117-7801	117-7802
SCE15MNX	115/60	117-7801	117-7802
SCE18CNLX	115/60	117-7801	
SCE18MNX	115/60	117-7805	117-7803
SCE21CNXL	115/60	117-7809	
SCE15CNLX-230 CSCR	230/60	117-7808	
SCE15CNLX-230 CSIR	230/60	117U7413	117U5076
SCE15MNX-230 CSCR	230/60	117-7809	
SCE15MNX-230 CSIR	230/60	117U7401	117U5076
SCE18CNLX-230 CSCR	230/60	117-7809	
SCE18CNLX-230 CSIR	230/60	117U7413	117U5076
SCE18MNX-230 CSCR	230/60	117-7807	
SCE18MNX-230 CSIR	230/60	117U7412	117U5076
SCE21CNLX-230 CSCR	230/60	117-7811	
SCE21CNLX-230 CSIR	230/60	117U7407	117U5076



Relay



Capacitor



Start Device

HVAC

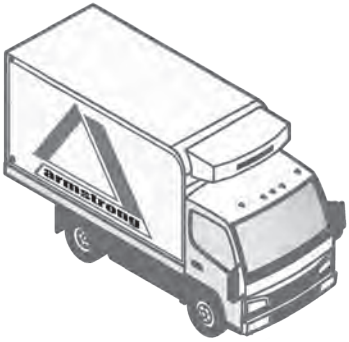
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DC SECOP COMPRESSORS

BD compressors are direct current (DC) compressors for 12/24 V DC power supply. Can be used in mobile refrigerators and freezers using R134a refrigerant. Used for transportation of items from 0ºF - 46ºF. For Cooling boxes from 18 - 150 liters.

Designed to meet harsh road conditions of a chassis mounted refrigerator. They are unsurpassed in their ability to tolerate changeable climatic conditions and vibrations. Also used in equipment to transport medicines, vaccines, blood plasma and organs.

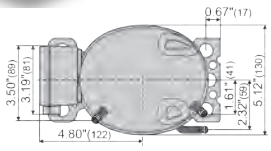
The electronic unit is mounted on the compressor, no additional mounting is required.



SECOP

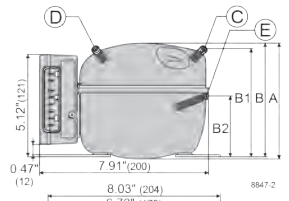


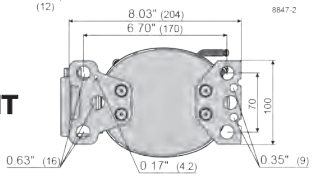




Direct Current Compressor R134a, 12/24V DC
-30°C, +10°C Evap. Temp.
Controller Included

Part No.	Application	Cooling Capacity	H	Cross Reference
BD35FHD2	LBP/MBP/HBP	15 - 140 W 51.15 - 277.4 BTU/Hr	5.39"	101Z0205
BD50F	LBP/MBP/HBP	20 - 190 W 68.2 - 647.9 BTU/Hr	5.39"	101Z0203





CONTROLLERS for BD35F & BD50F & MOUNTING KIT



Part No.	Description
101N0242	BD35/50F Controller
101N0420	Solar Controller
101N0510	AC/DC Controller



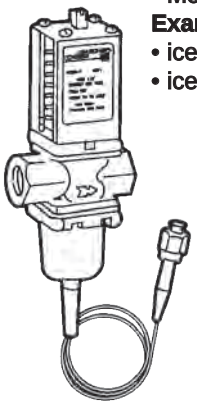
118-1949
Mounting Kit

Part numbers and illustrations are for identification only

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COMMERCIAL REFRIGERATION

PRESSURE ACTUATED WATER REGULATING VALVES



• Modulate flow of water or glycol to a water cooled condenser on a refrigeration system.

Examples include:

- ice machines
- ice cream machines
- computer room air conditioning units
- refrigeration cases

Reverse acting and Flange valves available.

Part No.	Pipe	Pressure Element Style
V46AA-1C	3/8" NPT	30" Capillary, 1/4" Flare Nut (Style 45)
V46AA-50C	3/8" NPT	1/4" Male Flare Fitting (Style 5)
V46AB-1C	1/2" NPT	30" Capillary, 1/4" Flare Nut (Style 45)
V46AB-25C	1/2" NPT	1/4" Male Flare Fitting (Style 5)
V46AC-1C	3/4" NPT	30" Capillary, 1/4" Flare Nut (Style 45)
V46AC-26C	3/4" NPT	1/4" Male Flare Fitting (Style 5)
V46AD-1C	1" NPT	30" Capillary, 1/4" Flare Nut (Style 45)
V46AD-13C	1" NPT	1/4" Male Flare Fitting (Style 5)
V46AE-1C	1¼" NPT	30" Capillary, 1/4" Flare Nut (Style 45)
V46AE-17C	1¼" NPT	1/4" Male Flare Fitting (Style 5)



BRAZED PLATE HEAT EXCHANGERS

• FlatPlate, Inc is a leading manufacturer of brazed plate heat exchangers for the refrigeration, hydronic and industrial markets.

• Please call for your specific needs.

COAXIAL COILS

CONDENSER AND HEAT PUMP COILS

Doucette offers cost effective Coaxial coils that are Helix and Spiral configurations and of quality construction, Doucette coaxial coils are designed for condenser, evaporator and heat pump applications. Models CXN-H and CXN-S, used for brackish water or sea water, have Cupro-Nickel inner tube and steel exterior shell are available. These coils from 1/3 to 10 tons, are rated at 450 psi. U.L. Listed.

MARINE COILS AVAILABLE



Fresh Water - Copper

Part No.	Nom'l Tons	Application	DIMENSIONS (inches) Width	Length	Height	CONNECTIONS Refrig In/Out	Water In/Out	Weight (lbs)
CX-H 033	1/3	Cond. only	7	9½	3½	3/8	1/2	8
CX-H 050	1/2	HP-Cond./Evap.	6½	9½	5½	3/8	1/2	9
CX-H 075	3/4	HP-Cond./Evap.	6¾	9¾	6½	3/8	5/8	11
CX-H 100	1	HP-Cond./Evap.	6⅞	9¾	7½	3/8	5/8	14
CX-H 150	1½	HP-Cond./Evap.	10	12	6¼	1/2	7/8	11
CX-H 200	2	HP-Cond./Evap.	10½	11¼	6½	1/2	3/4	23
CX-S 300	3	HP-Cond./Evap.	14⅞	15⅞	6	5/8	7/8	26
CX-S 400	4	HP-Cond./Evap.	18¼	19	7	7/8	1⅛	37
CX-S 500	5	HP-Cond./Evap.	18¼	20	7½	7/8	1⅛	42

CX-H - HELIX configuration, Copper inner tube and steel exterior shell

CX-S - SPIRAL Compact Configuration, Copper inner tube and steel exterior shell.

HP - Cond/Evap models can be used as condensers and heat pump applications.

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REFRIGERATION ACCESSORIES

QwikCheck® ACID TEST KIT

5-Second Refrigerant Acid Test

QT2000

Perform a Qwik acid test on operating systems. Ideal for preventive maintenance checks or for verifying proper acid clean-up after a compressor burn-out change-out.

Tests to ARI-700 limit of 1 PPM.

- Simple color change indicates acid
- Neat, dry process with self-contained tester
- Meets EPA venting rules • Disposable
- Tests to 1 PPM in seconds



QwikShot® REFRIGERANT/OIL ACID TREATMENT

QT2501

A unique formulation, which carries unwanted acid and moisture into the filter-drier where acid, moisture and the Qwik Shot® are removed.

Qwik Shot® is the only acid treatment on the market guaranteed not to invalidate any equipment manufacturer's warranty. Injects easily into an operating system with Qwik Injector®.

Guaranteed safe for ALL systems, OEM Approved, Works with all refrigerants, oils, and filter-driers. Produces no residue or contamination.

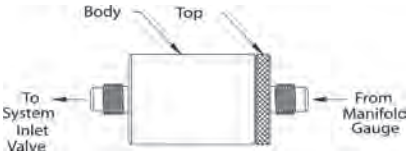
One bottle treats up to a 6-ton unit & removes up to 26 drops of moisture

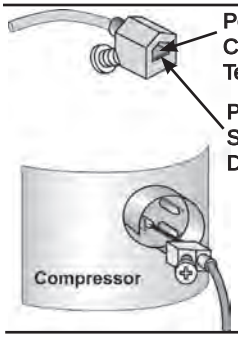


QWIK-INJECTOR™ INJECTION SYSTEM

Qwik Injector™ will inject ACID NEUTRALIZER, DYE or OIL into a charge system. A rugged tool designed to be used for years.

Part No.	Size
QT2510	1/2 oz.





QwikLug® Compressor Terminal Repair Kit

- Replaces Damaged or Corroded Spade Terminals
- Fits All Standard Compressor Terminals
- Tightens From the Front with a Screwdriver
- Fast Installation
- Provides a Durable Connection - Tested for Over 100,000 Compressor Starts
- Non-Metallic Connector - Prevents Short Circuits
- Patented Design (#6,048,233) and Others Pending
- Available with 10 AWG or 12 AWG Leads in 2' or 4' Lengths

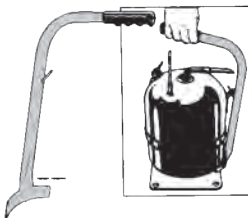
Part No.	Length/gauge	Part No.	Length/gauge
QT2810	2' 10 AWG	**QT2812**	2' 12 AWG
QT2910	4' 10 AWG	**QT2912**	4' 12 AWG



Rx-Acid Scavenger

Provides a better, more convenient way to neutralized or "scavenge" acid in refrigeration, air conditioning systems... after burnouts or during normal on-going systems maintenance. Normal dosage rate is 50% less than other acid neutralizing products. Formulated for use with all lubricants... mineral. alkylbenzene and polyester.

4301-02



COMPRESSOR TOTE

Makes light work of a heavy job.

ACT6



4320-W8

PHASE III ACID TEST KIT

An inexpensive, disposable, extremely accurate and the universal acid test kit for:

- Mineral oils
- Alkylbenzene oils like Zerol
- EMKARATE RL & Copeland polyol esters

Part numbers and illustrations are for identification only

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CRANKCASE HEATERS

TUTCO Intimate Fingers of Warmth - Crankcase Heaters

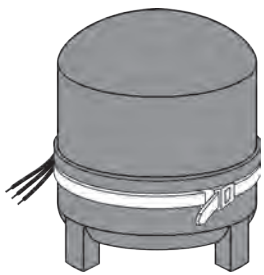
- Corrosion resistant exterior
- Quick and easy installation
- High temperature silicone rubber element & VW-1 insulated lead wires rated at 150°C
- Custom leads and terminations available
- Voltages through 600 VAC
- Completely moisture proof
- Wattage for each model matches compressor requirements
- UL recognized
- Nominal power consumption due to highly efficient heat transmission and low wattage

Part No.	Volts	Watts	Min/Max
CH135240	120	40	23 7/16-27 1/2"
CH103240	120	45	24 13/16-27 1/2"
CH2022	120	70	33 9/16-37 3/8"
CH197240	120	25	13 13/13-21"
CH202	240	40	33 9/16-32"
CH13540	240	40	23 7/16-27 1/2"
CH196	240	40	19 15/16-27 1/8"
CH10340	240	45	24 13/16-32"
CH10140	240	54	27 1/16-39 5/8"
CH101340	480	54	27 1/16-39 5/8"
CH2023	480	100	30 13/16-38"



SELF REGULATING CRANKCASE HEATERS

- Universal - Self Regulating
- Pre-stripped Leads
- Flexible Lockstrap
- 60 Watts at 0°F
- No Thermostat Required
- Compressors up to 5 HP & 40" Circumference
- UL Recognized



Part No.	Length	Leads	Volts	Repl.
CHU40120	40"	29"	120	CCH-1C, 4DLE4
CHU40208-277	40"	29"	208-277	CCH-2C, 4DLE5

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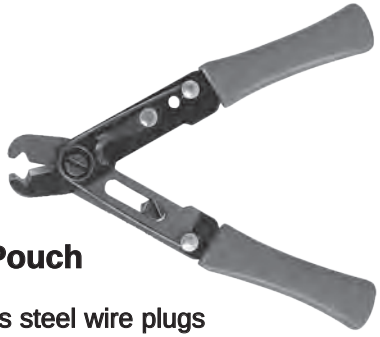
Part No.	Dimensions
TC-26-16	.026 ID x .072 OD x 16’
TC-31-12	.031 ID x .083 OD x 12’
TC-36-12	.036 ID x .087 OD x 12
TC-42-12	.042 ID x .093 OD x 12’
TC-44-12	.044 ID x .109 OD x 12’
TC-49-11	.049 ID x .099 OD x 11’
TC-50-11	.050 ID x .114 OD x 11’
TC-54-11	.054 ID x .106 OD x 11’
TC-55-11	.055 ID x .125 OD x 11’
TC-59-10	.059 ID x .112 OD x 10’
TC-64-10	.064 ID x .125 OD x 10’
TC-70-12	.070 ID x .125 OD x 12’
TC-75-9	.075 ID x .125 OD x 9’
TC-80-10	.080 ID x .145 OD x 10’
TC-85-9	.085 ID x .145 OD x 9’
TC-90-7	.090 ID x .145 OD x 7’
TC-100-10	.100 ID x .156 OD x 10

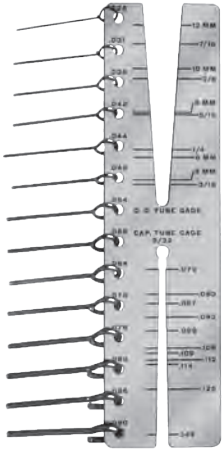
CAPILLARY TUBING



The size of the cap tube is fairly critical. Unlike orifices, such as expansion valve seats, capillary tubes depend on their length as well as their diameter to determine their total restriction. A change in diameter on a percentage basis can change the flow more than an equal change in length. To illustrate, changing the diameter by .005” as between .026” ID and .031” ID can double the flow. Restriction can also be changed by lengthening or shortening the cap tub. The longer the tube, the slower the flow; the shorter the tube, the faster the flow.

A10973
Cap Tube Cutting Tool





A10971
Cap Tube Gauge & File in Pouch

- Precision engineered with stainless steel wire plugs
- Features a specially designed file to cut and open tubes
- Etched numbers in black for better legibility
- 14 ID sizes from 0.026 to 0.090
- 22 OD sizes from 0.072” to 7/16” (5 to 12 mm)
- Place tube in “V” slot to measure OD
- Pin gauge measures ID

The cap tube file is designed to cut and open the tube by filling a notch around the tubing at desired cutting point. Snap tube by bending at the notch and clean burrs by reaming out with the special file tip.

Part numbers and illustrations are for identification only
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EK EXTRA-KLEEN Liquid Line Filter Drier



+ Filtration first, more surface
+ Solid copper fittings
+ High moisture & acid removal
+ Fiberglass filter network
+ Epoxy powder paint finish
+ Maximum working press 500#

Alco EK filter-driers are designed to protect the refrigerant system from liquid & solid contaminants. They incorporate a desiccant formulated and blended for maximum moisture, and include advanced materials to remove acid and contaminants.

CATALOG NUMBER	CONNECTION SIZE & TYPE	FLOW CAPACITY TONS @ 2 PSI DROP			TONS REFRIGERATION LOW & COMMERCIAL TEMP.		
		R-134A	R22/ 407C/410A	R404/507	R-134A	R22/ 407C/410A	R404/507
EK032	1/4 SAE	2.0	1.9	1.2	1/4	1/4	1/4
EK032S	1/4 ODF	3.0	2.8	1.8	1/4	1/4	1/4
EK033	3/8 SAE	4.1	3.9	2.5	1/4	1/4	1/4
EK033S	3/8 ODF	4.7	4.5	2.9	1/4	1/4	1/4
EK052	1/4 SAE	2.1	2.0	1.3	1/3	1/3	1/3
EK052S	1/4 ODF	3.0	2.9	1.9	1/3	1/3	1/3
EK053	3/8 SAE	4.8	4.6	3.0	1/3	1/3	1/3
EK053S	3/8 ODF	6.0	5.8	3.8	1/3	1/3	1/3
EK082	1/4 SAE	2.1	2.1	1.3	1/2	1/2	1/2
EK082S	1/4 ODF	3.1	3.0	1.9	1/2	1/2	1/2
EK083	3/8 SAE	4.9	4.7	3.0	1	1	1
EK083S	3/8 ODF	6.3	5.9	3.9	1	1	1
EK084	1/2 SAE	8.3	7.9	5.1	1½	1½	1
EK084S	1/2 ODF	8.9	8.5	5.5	1½	1½	1
EK162	1/4 SAE	2.1	2.1	1.3	1	1½	3/4
EK162S	1/4 ODF	3.1	3.0	1.9	1	1½	3/4
EK163	3/8 SAE	5.1	4.9	3.2	2	2½	2
EK163S	3/8 ODF	6.4	6.2	4.0	2	2½	2
EK164	1/2 SAE	8.8	8.4	5.5	2	3	2
EK164S	1/2 ODF	9.2	8.8	5.7	2	3	2
EK165	5/8 SAE	11.4	11.0	7.1	2½	3	2½
EK165S	5/8 ODF	15.3	14.6	9.5	2½	3	2½
EK167S	7/8 ODF	16.4	17.9	11.9	3	4	3
EK303	3/8 SAE	5.6	5.4	3.5	3	3	2
EK303S	3/8 ODF	7.5	7.2	4.7	3	3	2
EK304	1/2 SAE	9.9	9.5	6.2	3	5	3
EK304S	1/2 ODF	12.3	11.8	7.7	3	5	3
EK305	5/8 SAE	12.6	12.1	7.9	4	5	5
EK305S	5/8 ODF	16.8	16.1	10.5	4	5	5
EK306S	3/4 ODF	18.1	17.4	11.3	5	7½	5
EK307S	7/8 ODF	19.0	18.2	11.8	5	7½	5
EK309S	1⅛ ODF	19.3	21.2	14.1	7½	10	7½
EK413	3/8 SAE	5.7	5.4	3.5	3	4	3
EK414	1/2 SAE	12.7	12.2	7.9	5	5	5
EK414S	1/2 ODF	15.5	14.8	9.7	5	5	5
EK415	5/8 SAE	17.8	17.0	11.1	7½	7½	7½
EK415S	5/8 SAE	24.2	23.2	15.1	7½	7½	7½
EK417S	7/8 ODF	25.8	24.7	16.1	10	10	7½
EK419S	1⅛ ODF	24.2	23.2	15.1	10	12½	10
EK757S	7/8 ODF	25.8	24.7	16.1	15	15	10
EK759S	1⅛ ODF	36.9	35.4	23.0	20	25	15

WATER CAPACITY - DROPS OF WATER (20 DROPS=1 GRAM)

UNIT SIZE CU. IN	R134A LIQUID TEMPERATURE		R22 LIQUID TEMPERATURE		R404A/R502 LIQUID TEMPERATURE	
	75F	125F	75F	125F	5F	125F
3	44	40	43	37	42	40
5	76	66	73	58	75	65
8	121	106	115	92	119	103
16	242	209	230	184	238	205
30	453	374	412	330	424	367
41	591	512	564	480	583	502
75	1171	975	1091	826	1184	942

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BS Builder's Series Filter Driers



- Economical System Protection for Air Conditioning Systems
- ODF - Solid Copper Connections for Easy Installation
- Solid Core Construction • 40 Micron Filtration • Maximum working press 680 psig

Part No.	PCN	Cubic In.	Connection	Tons R-22	Tons R-410A
			Liquid Line Service		
BSL-053S	066122	5	3/8 ODF	4	4
BSL-083S	066123	8	3/8 ODF	5	5
BSL-163S	066125	16	3/8 ODF	5	5
			Suction Line Service		
BSS-165S	066126	16	5/8 ODF	3½	4½
BSS-166S	066127	16	3/4 ODF	4½	5½
BSS-167S	066128	16	7/8 ODF	5	6
BSS-307S	066129	30	75/8 ODF	7	8
			Bi-Flow Service		
BSB-083S	066130	8	3/8 ODF	3½	4
BSB-163S	066131	16	3/8 ODF	4½	5

BFK/EBF Liquid Line Bi-Directional Heat Pump

Application:

- Bi-directional liquid line filter-drier for heat pump applications • For use with CFC, HCFC, HFC refrigerants

Part No.	Connection	Part No.	Connection
BFK-083	3/8 SAE	BFK-163S	3/8 ODF
BFK-083S	3/8 ODF	BFK-164	1/2 SAE
BFK-084	1/2 SAE	BFK-164S	1/2 ODF
BFK-084S	1/2 ODF	BFK-165	5/8 SAE
BFK-163	3/8 SAE	BFK-165S	5/8 ODF



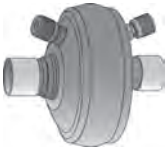
SFD Suction Line Filter Drier



Alco SFD suction line filter-drier incorporate a protective filter, plus a desiccant blended for maximum moisture & acid removal. Ideal for clean up after system burn out or major repair.

CATALOG NUMBER	CONNECTION SIZE & TYPE	DIMENSIONS LENGTH	DIA.	WT.	FLOW CAPACITY TONS @ 2 PSI DROP R134A +40F	R22 +20F	R410A +20F	R404/507 +20F
SFD13F3VV	3/8 SAE	5½"	3 11/16"	2#	0.7	0.8	1.0	0.7
SFD13S3VV	3/8 ODF	4 27/32"	3 11/16"	2#	1.3	1.3	1.6	1.1
SFD13F4VV	1/2 SAE	5¾"	3 11/16"	2#	1.5	1.6	1.9	1.3
SFD13S4VV	1/2 ODF	4 15/16"	3 11/16"	2#	2.3	2.3	2.8	1.9
SFD13F5VV	5/8 SAE	6⅛"	3 11/16"	2#	2.5	2.4	2.9	2.0
SFD13S5VV	5/8 ODF	5 5/32"	3 11/16"	2#	3.1	3.2	3.9	2.7
SFD13S6VV	3/4 ODF	5¼"	3 11/16"	2#	4.1	4.2	5.1	3.5
SFD13S7VV	7/8 ODF	5¾"	3 11/16"	2#	4.4	4.6	5.6	3.9
SFD27S9VV	1⅛ ODF	7⅞"	3 11/16"	3#	5.2	5.4	5.8	4.6
SFD54S11VV	1⅜ ODF	12¼"	3 11/16"	4.50#	4.5	4.6	5.6	3.9

CSFD Compact Suction Line Filter Drier



Alco CFSD molded desiccant core filter drier for system clean up after burn out or major repair. Removes and holds contaminants with a minimum pressure drop.

CATALOG NUMBER	CONNECTION SIZE & TYPE	DIMENSIONS LENGTH	DIA.	WT.	FLOW CAPACITY TONS @ 2 PSI DROP R134A +40F	R22 +20F	R410A +20F	R404/507 +20F
CSFD14S4VV	1/2 ODF	4¼"	4⅝"	14#	1.3	1.3	1.6	0.8
CSFD14S5VV	5/8 ODF	4½"	4⅝	14#	2.3	2.4	2.9	1.7
CSFD14S6VV	3/4 ODF	4⅝"	4⅝	14#	3.1	3.2	3.9	2.3
CSFD14S7VV	7/8 ODF	4 9/16"	4⅝	14#	3.3	3.4	4.1	2.4
CSFD14S9VV	1⅛ ODF	4⅞"	4⅝	14#	4.5	4.6	5.6	3.1

Part numbers and illustrations are for identification only

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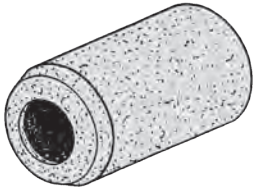
STAS STEEL TAKE - APART FILTER DRIER

SUITABLE FOR LIQUID OR SUCTION LINE SERVICE,
USES REPLACEABLE CORES.

Part No	Connection	FLOW CAPACITY TONS @ 2 PSI DROP			TONS REFRIGERATION LOW & COMMERCIAL TEMP.		
		R134a	R22/410A	R404/507	R134a	R22/410A	R404/507
STAS485T	5/8" ODF 1	8	10	8	8	10	8
STAS487T	7/8" ODF 1	10	13	10	10	12.5	10
STAS489T	1⅛" ODF 1	10	15	10	10	15	10
STAS4811T	1⅜" ODF 1	13	20	13	13	20	13
STAS967T	7/8" ODF 2	20	25	16	20	25	15
STAS969T	1⅛" ODF 2	25	30	20	25	30	20
STAS9611T	1⅜" ODF 2	25	30	20	25	30	20
STAS9613	1⅝" ODF 2	30	35	25	30	35	25
STAS1449T	1⅛" ODF 3	30	40	30	30	40	30
STAS14411T	1⅜" ODF 3	40	45	35	40	45	35
STAS14413T	1⅝" ODF 3	45	55	40	45	55	55
STAS14417T	2⅛" ODF 3	60	50	45	60	50	45
STAS19211T	1⅜" ODF 4	50	70	45	50	70	45
STAS19213T	1⅝" ODF 4	60	80	55	60	80	55
STAS19217T	2⅛" ODF 4	65	85	60	65	85	80

48 CUBIC INCH CORE FILTER/DRIER

Part No.	Cu. In.	Description
D48	48	Standard filter drier core
H48	48	High moisture core
W48	48	Burn out clean up core
UK48	48	Copeland approved POE core



SUCTION LINE ACCUMULATORS



FEATURES

- Designed to operate in a range of +40°F to -40° evaporator temperature
- Fusible plug on larger diameter units
- Solid copper fittings
- Corrosion resistant epoxy powder paint finish
- Inlet deflector that blends refrigerant flow to prevent internal splashing and aid in the collection of refrigerant oil in the bottom connection of the accumulator

* Alco's A-AS suction line accumulators are available for systems through 28.5 tons nominal capacity
* Suction line accumulator for CFC, HCFC, HFC refrigerants

Part No.	A Fitting Size Nominal	Unit Weight in Lbs.	B Diameter in Inches	C Height in Inches	D Fitting Separation *Inches*	HOLDING CAPACITY (LBS.) 50% FULL TONS R-22 (+40°F)	40°F LIQUID R22/ R134a	40°F LIQUID R404A/ R507
A-AS 3 105	5/8	2.4	3	10	1.63	3	2	2
A-AS 3 146	3/4	3.3	3	14	1.63	4	3.5	2.75
A-AS 5 139	1⅛	7.1	5	13	2.75	11.8	8.5	8
A-AS 6 1411	1⅜	12.1	6	14	2.94	18.8	15	12
A-AS 6 2013	1⅝	18.1	6	20	2.94	28.5	20	16

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AFA series expansion valve is designed for air conditioning and commercial refrigeration applications. the AFA is ideal for those applications requiring compact size combined with stable and accurate control over a wide load and evaporator temperature range.
FEATURES: +external adjustment, +long life diaphragm, +outstanding performance, +SAE connections only.

Many other valves in stock or available ORDER BY refrigerant, temp. application, equalization & fitting size.

COMPACT SIZE EXPANSION VALVE INTERNALLY EQUALIZED FLARE CONN.

R12 MED-LOW	R134a MED-LOW	R22 MED-LOW	R404/507 MED-LOW
AFA1/4FC-FZ	AFA1/4MC-MZ	AFA1/2HC-HZ	AFA1/4RC-RZ
AFA1/2FC-FZ	AFA1/2MC-MZ	AFA1HC-HZ	AFA1/2RC-RZ
AFA1FC-FZ	AFA1MC-MZ	AFA1 1/2HC-HZ	AFA1RC-RZ
AFA1 1/2FC-FZ	AFA1 3/4MC-MZ	AFA2HC-HZ	AFA1 1/2RC-RZ
AFA2FC-FZ	AFA2 1/2MC-MZ	AFA2 1/2HC-HZ	AFA2RC-RZ
AFA3FC-FZ	AFA3 1/2MC-MZ	AFA3HC-HZ	AFA3RC-RZ

SPECIFY: MED. TEMP. (-20 TO +50F) FC-MC-HC-RC
LOW TEMP. (-50 TO +0F) FZ-MZ-HZ-RZ
FLARE FITTING SIZE (INLET & OUTLET)

Many other valves in stock or available ORDER BY refrigerant, temp. application, equalization & fitting size.

COMPACT SIZE EXPANSION VALVE EXTERNALLY EQUALIZED FLARE CONN.

R12 MED-LOW-PL	R134a MED-LOW-PL	R22 MED-LOW-PL	R404/507 MED-LOW-PL
AFAEE1/4FC-FZ	AFAE1/4MC-MZ	AFAE1/2HC-HZ	AFAE1/4RC-RZ
AFAE1/2FC-FZ	AFAE1/2MC-MZ	AFAE1HC-HZ	AFAE1/2RC-RZ
AFAE1FC-FZ	AFAE1MC-MZ	AFAE1 1/2HC-HZ	AFAE1RC-RZ
AFAE1 1/2FC-FZ	AFAE1 3/4MC-MZ	AFAE2HC-HZ	AFAE1 1/2RC-RZ
AFAE2FC-FZ	AFAE2 1/2MC-MZ	AFAE3HC-HZ	AFAE2RC-RZ
AFAE3FC-FZ	AFAE3 1/2MC-MZ	AFAE5HC-HZ	AFAE3RC-RZ



SPECIFY: MED. TEMP. (-20 TO +50F) FC-MC-HC-RC
LOW TEMP. (-50 TO +0F) FZ-MZ-HZ-RZ
FLARE FITTING SIZE (INLET & OUTLET)

ALCO Take-A-Part Series tev's with adjustable superheat and replaceable, interchangeable components are ideal for original equipment and field replacements in air conditioning, heat pump and refrigeration applications.
Temperature applications from +50 to -20 with "c" charge elements. Other charges available to -40.
FEATURES: +external adjustment, +take a part construction, +interchangeable components, +interchangeable body flanges.

Many other valves in stock or available ORDER BY refrigerant, temp. application, equalization & fitting size.

TAKE-A-PART EXPANSION VALVE EXTERNALLY EQUALIZED

R12 MED-LOW	R134a MED-LOW	R22 MED-LOW	R404/507 MED-LOW
TCLE1FC-FZ	TCLE1 1/2MC-MZ	TCLE1HC-HZ	TCLE1RC-RZ
TCLE2FC-FZ	TCLE2 1/2MC-MZ	TCLE2HC-HZ	TCLE2RC-RZ
TCLE3FC-FZ	TCLE3 1/2MC-MZ	TCLE3HC-HZ	TCLE3RC-RZ
TCLE4FC-FZ	TCLE5 1/2MC-MZ	TCLE5HC-HZ	TCLE4 1/2RC-RZ
TCLE6 1/2FC-FZ	TCLE7 1/2MC-MZ	TCLE7 1/2HC-HZ	TCLE7RC-RZ
TCLE7 1/2FC-FZ	TCLE9MC-MZ	TCLE10HC-HZ	TCLE8RC-RZ

SPECIFY: MED. TEMP. (-20 TO +50F) FC-MC-HC-RC
LOW TEMP. (-40 TO +0F) FZ-MZ-HZ-RZ
FITTING TYPE & SIZE (INLET & OUTLET)

REPLACEMENT COMPONENTS FOR TCL(E) VALVES

CAGE ASSEMBLY

X22440-B1*	X22440-B5*
X22440-B2*	X22440-B6*
X22440-B3*	X22440-B7*
X22440-B4*	X22440-B8*

POWER ASSEMBLY
XB1019*
*** SPECIFY REFRIGERANT TEMPERATURE APPLICATION EQUALIZATION ON ALL PARTS**

GASKET SET
X13455-1
FITS ALL T SERIES VALVES

Part numbers and illustrations are for identification only
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Super HF thermostatic expansion valves feature a balanced port construction which provides stable & accurate superheat control over a wide range of operating conditions. Replace conventional TEVs with ALCO's new super HF. Whether your application is commercial refrigeration or HVAC, ALCO's HF will increase your system stability.
FEATURES: +external adjustment, +replaceable power element, +tailored bulb charges, +SAE or ODF connections.

Many other valves in stock or available ORDER BY refrigerant, temp. application, equalization & fitting size.

BALANCED PORT EXPANSION VALVE EXTERNALLY EQUALIZED FLARE CONN.

R12 MED-LOW-PL	R134a MED-LOW-PL	R22 MED-LOW-PL	R404/507 MED-LOW-PL
HFE1/2FC-FZ-FW15-35	HFE1/2MC-MZ-MW15-35	HFE1/2HC-HZ-HW35-65	HFE1/2RC-RZ-RW45-65
HFE1FC-FZ-FW15-35	HF1MC-MZ-MW15-35	HFE1HC-HZ-HW35-65	HFE1RC-RZ-RW45-65
HFE1 1/2FC-FZ-FW15-35	HFE1 1/2MC-MZ-MW15-35	HFE1 1/2HC-HZ-HW35-65	HFE1 1/2RC-RZ-RW45-65
HFE2FC-FZ-FW15-35	HFE2MC-MZ-MW15-35	HFE2HC-HZ-HW35-65	HFE2RC-RZ-RW45-65
HFE3FC-FZ-FW15-35	HFE3MC-MZ-MW15-35	HFE3HC-HZ-HW35-65	HFE3RC-RZ-RW45-65
HFE5FC-FZ-FW15-35	HFE5MC-MZ-MW15-35	HFE5HC-HZ-HW35-65	HFE5RC-RZ-RW45-65

SPECIFY: MED. TEMP. (-20 TO +50F) FC-MC-HC-RC (PRESSURE LIMIT) FW35-MW35-HW65-RW65
LOW TEMP. (-50 TO +0F) FZ-MZ-HZ-RZ (PRESSURE LIMIT) FW15-MW15-HW35-RW45
FLARE FITTING SIZE (INLET & OUTLET)

Many other valves in stock or available ORDER BY refrigerant, temp. application, equalization & fitting size.

BALANCED PORT EXPANSION VALVE INTERNALLY EQUALIZED FLARE CONN.

R12 MED-LOW-PL	R134a MED-LOW-PL	R22 MED-LOW-PL	R404/507 MED-LOW-PL
HF1/4FC-FZ-FW15-35	HF1/4MC-MZ-MW15-35	HF1/4HC-HZ-HF35-65	HF1/8RC-RZ-RW45-65
HF1/2FC-FZ-FW15-35	HF1/2MC-MZ-MW15-35	HF1/2HC-HZ-HF35-65	HF1/2RC-RZ-RW45-65
HF1FC-FZ-FW15-35	HF1MC-MZ-MW15-35	HF1HC-HZ-HW35-65	HF1RC-RZ-RW45-65
HF11/2FC-FZ-FW15-35	HF1 1/2MC-MZ-MW15-35	HF1 1/2HC-HZ-HW35-65	HF1 1/2RC-RZ-RW45-65
HF2FC-FZ-FW15-35	HF2MC-MZ-MW15-35	HF2HC-HZ-HW35-65	HF2RC-RZ-RW45-65
HF3FC-FZ-FW15-35	HF3MC-MZ-MW15-35	HF3HC-HZ-HW35-65	HF3RC-RZ-RW45-65

SPECIFY: MED. TEMP. (-20 TO +50F) FC-MC-HC-RC (PRESSURE LIMIT) FW35-MW35-HW65-RW65
LOW TEMP. (-50 TO +0F) FZ-MZ-HZ-RZ (PRESSURE LIMIT) FW15-MW15-HW35-RW45
FLARE FITTING SIZE (INLET & OUTLET)

Many other valves in stock or available ORDER BY refrigerant, temp. application, equalization & fitting size.

BALANCED PORT EXPANSION VALVE EXTERNALLY EQUALIZED SWEAT CONN.

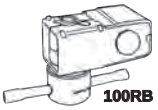
R12 Med-Low-PL	R134a Med-Low-PL	R22 AC-Med-Low-PL	R404/507 Med-Low-PL
HFES1/2FC-FZ	HFES1/2MC-MZ	HFES1/2HC-HZ	HFES1/2RC-RZ
HFES1FC-FZ	HFES1MC-MZ	HFES1HC-HZ	HFES1RC-RZ
HFES11/2FC-FZ	HFES1 1/2MC-MZ	HFES1 1/2HC-HZ	HFES1 1/2RC-RZ
HFES2FC-FZ	HFES2MC-MZ	HFES2HC-HZ	HFES2RC-RZ
HFES3 1/2FC-FZ	HFES4MC-MZ	HFES3HC-HCA-HZ	HFES3 1/2RC-RZ
HFES5FC-FZ	HFES6MC-MZ	HFES5 1/2HC-HCA-HZ	HFES5RC-RZ

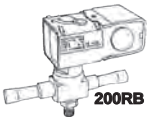
SPECIFY: MED. TEMP. (-20 TO +50F) FC-MC-HC-RC (PRESSURE LIMIT) FW35-MW35-HW65-RW65
LOW TEMP. (-50 TO +0F) FZ-MZ-HZ-RZ (PRESSURE LIMIT) FW15-MW15-HW35-RW45
A/C-HEAT PUMP TEMP. HCA
SWEAT FITTING SIZE (INLET & OUTLET)

REPLACEMENT POWER ASSEMBLIES

R12 - R134a - R401A	R22 - R407C	R502 - R402 - R404 - R507
X26300-FC-1 X26300-FZ-1 X26300-FW15-1 X26300-FW35-1	X26300-HC-1 X25300-HZ-1 X26300HW35-1 X26300-HW65-1	X26300-RC-1 X26300-RZ-1 X26300-RW45-1 X26300-RW65-1

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100RB


200RB


240RA


211CA

***PRICED LESS COIL. SEE CHART BELOW TO CHOOSE THE REQUIRED COIL**

100RB SERIES 2 WAY NORMALLY CLOSED DIRECT ACTING REFRIGERANT SOLENOID VALVE

			NOMINAL CAPACITY TONS (LIQUID LINE)		
Part No.	Port Size	Conn. Size	R134a	R22	R404A/R507
100RB2S2	7/64"	1/4"ODF	.96	1.27	.85
100RB2F2	7/64"	1/4"SAE	.96	1.27	.85
100RB2S3	7/64"	3/8"ODF	.96	1.27	.85
100RB2F3	7/64"	3/8"SAE	.96	1.27	.85

200RB SERIES FLARE CONN. 2 WAY NORMALLY CLOSED PILOT OPERATED REFRIGERANT SOLENOID VALVE

			NOMINAL CAPACITY TONS (LIQUID LINE)		
Part No.	Port Size	Conn. Size	R134a	R22	R404A/R507
200RB2T2	1/8"	1/4"ODF	2.4	3.1	2.1
200RB2T3	1/8"	3/8"ODF	2.4	3.1	2.1
200RB3T2	3/16"	1/4"ODF	3.6	4.8	3.2
200RB3T3	3/16"	3/8"ODF	3.5	4.8	3.2
200RB2F3	1/8"	3/8"SAE	2.4	3.1	2.1
200RB3F3	3/16"	3/8"SAE	3.5	4.8	3.2
200RB4F3T	1/4"	3/8"SAE	4.3	5.6	3.7
200RB4S3	1/4"	3/8"ODF	4.3	5.6	3.7
200RB4T3T	1/4"	3/8"ODF	4.3	5.6	3.7
200RB4T4T	1/4"	1/2"ODF	4.3	5.6	3.7
200RB5T4T	5/16"	1/2"ODF	6.4	8.2	5.4
200RB5T5T	5/16"	5/8"ODF	5.4	8.2	5.4
200RB6F4	3/8"	1/2"SAE	7.7	10.0	6.5
200RB6T4	3/8"	1/2"ODF	7.7	10.0	6.5
200RB6T4T	3/8"	1/2"ODF	7.7	10.0	6.5
200RB6T5T	3/8"	5/8"ODF	7.7	10.0	6.5

240RA 2-WAY NORMALLY CLOSED DIAPHRAGM REFRIGERANT SOLENOID VALVE

			NOMINAL CAPACITY TONS (LIQUID LINE)		
Part No.	Port Size	Conn. Size	R134a	R22	R404A/R507
240RA12T9M	3/4"	1⅛"ODF	27.1	34.9	23.0
240RA16T11M	1"	1⅜"ODF	45.0	58.0	38.3
240RA20T13M	1¼"	1⅝"ODF	70.9	95.4	65.7
240RA8T7M	1/2"	7/8"ODF	12.1	15.6	10.3
240RA9T9M	9/16"	1⅛"	23.6	30.5	20.1

INDUSTRIAL AIR WATER & STEAM 2 WAY NORMALLY CLOSED PILOT OPERATED SOLENOID VALVE BRASS BODY GENERAL PURPOSE VALVE

Part No.	Port Size	Conn. Size	Max Temp	M.O.P.D	CV
211CA12B58B	5/8"	1/2" FPT	180F	100#	3.6
211CA12B58P	5/8"	1/2" FPT	250F	100# - 15S	3.6
211CA34B34P	3/4"	3/4" FPT	250F	100# - 15S	5.5
211CA34B34B	3/4"	3/4" FPT	180F	100#	5.5
211CA38B58B	5/8"	3/8" FPT	250F	100# - 15S	2.8

AMG Coils For Solenoid Valves

Part No.	Model	Voltage
057342	AMGX27979G70	240V
057341	AMG27979G71	24V
057331	AMG27979G72	120V
057343	AMG27979G76	120V/240V
057527	AMG27979G88	480V

Part numbers and illustrations are for identification only
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SIGHT GLASS & SOLENOID VALVES



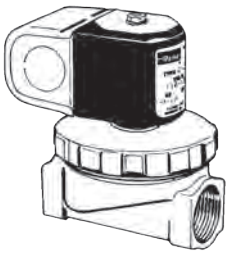
AMI Moisture - Liquid Indicator

- Single Indicator for all common refrigerants.
- Exclusive fused glass eyepiece.
- Accurate color calibration (wet, caution, dry)





Part No.	Connection	Size
AMI1MM3	MALE FLARE X MALE FLARE	3/8"
AMI1MM4	MALE FLARE X MALE FLARE	1/2"
AMI1MM5	MALE FLARE X MALE FLARE	5/8"
AMI1SS2	SWEAT X SWEAT (OD FEMALE)	1/4"
AMI1SS3	SWEAT X SWEAT (OD FEMALE)	3/8"
AMI1SS4	SWEAT X SWEAT (OD FEMALE)	1/2"
AMI1TT2 EXTENDED	SWEAT X SWEAT EXT. ENDS	1/4"
AMI1TT3 EXTENDED	SWEAT X SWEAT EXT. ENDS	3/8"
AMI1TT4 EXTENDED	SWEAT X SWEAT EXT. ENDS	1/2"
AMI1TT5 EXTENDED	SWEAT X SWEAT EXT. ENDS	5/8"
AMI1TT7 EXTENDED	SWEAT X SWEAT EXT. ENDS	7/8"
AMI1TT9 EXTENDED	SWEAT X SWEAT EXT. ENDS	1⅛"
AMI1FM2	FEMALE FLARE X MALE FLARE	1/4"
AMI1FM3	FEMALE FLARE X MALE FLARE	3/8"
AMI1FM4	FEMALE FLARE X MALE FLARE	1/2"
AMI2S11	2 - SERIES	1⅜"
AMI2S13	2 - SERIES	1⅝"



GENERAL PURPOSE SOLENOID VALVE LESS COIL

Use with water to 180ºF, air, No. 1 and No. 2 fuel oil and other non-corrosive fluids from 0 psi to 150 psi. Valve has forged brass body with machine seats.

Part No.	Connection
GP200	1/4" NPT
GP300	3/8" NPT
GP400	1/2" NPT
GP600	3/4" NPT
GP10A	1" NPT

SOLENOID VALVES FOR USE WITH HOT WATER TO 212ºF & STEAM TO 10 PSIG

Part No.	Connection
GP207	1/4" NPT
GP307	3/8" NPT
GP407	1/2" NPT
GP607	3/4" NPT
GP1007	1" NPT

Coils for Valves Above

Part No.	Volts
G23-24V	24
G23-120V	120
G23-240V	208/240
G23-120/240V	120/208/240

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MOLECULAR SIEVE DRIERS

MOISTURE MAGNET SERVICE DRIER



Description	Part No.	Dia.	Overall Length	Inlet & Outlet Tube Sizes
Non-Directional	**PCPD109P**	3/4"	7.4"	1/4" O.D.-3/16" I.D.
Directional	**WD100**	3/4"	7.5"	1/4" O.D.-3/16" I.D.



PCPD109P

DIRECTIONAL UP TO 3/4 TON
1/4" EXTENDED OUTLET

SOLD AS A 3 PACK



PCPD111P

DIRECTIONAL UP TO 3/4 TON 1/4" EXTENDED OUTLET WITH HIGH SIDE SCHRADER VALVE

SOLD AS A 3 PACK



PCPD115P

DIRECTIONAL UP TO 1/3 TON 1/4"
WITH HIGH SIDE SCHRADER VALVE.

SOLD AS A 3 PACK

100% MOLECULAR SIEVE SOLID CORE DRIER

- A new line that provides superior filtration and more than three times the water drop capacity of traditional solid core driers.
- Compatible with all new and existing refrigerants and blends, including HP-62, HP-80/81, R-507, R-404A, and R-134a.
- Unlike liquid line driers that use activated alumina, these new Parker driers will not strip the additives from the new polyester oils.
- Removes acid.
- All-copper bodies provide greater resistance to rust and corrosion.
- Standard lay-in lengths of 5, 8 & 16 cubic inch driers.
- Flow capacities up to 5 tons.



@ 2PSI PRESSURE DROP

Part No.	Capacity R12/R134a	R22
CULLD53S	2.5 ton	3.3 ton
CULLD83S	3.5 ton	5.3 ton
CULLD163S	4.0 ton	5.1 ton

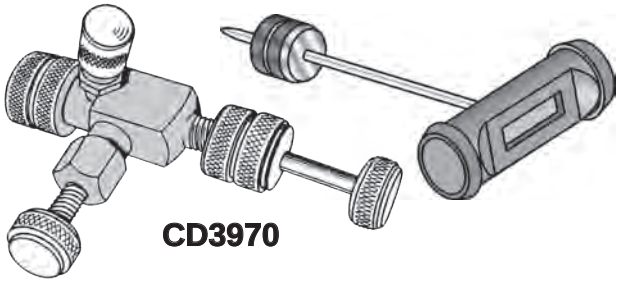
Part numbers and illustrations are for identification only

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TRUE SUPER HEAT

Internal temperature reading and core removing tool in one assembly

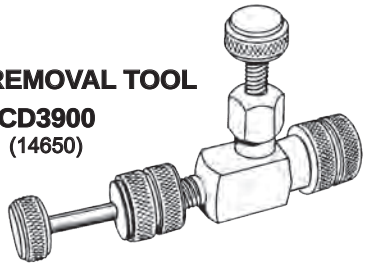
These tools will allow you to remove a "Schrader" core from a charged system. Insert a digital thermometer through the access fitting; attach your gauges to the tool take a true internal temperature reading; and charge at the same time. When super heat has been calculated and balanced, the "Schrader" core is reinserted into the system.



CD3970

CORE REMOVAL TOOL

CD3900
(14650)



Replace Valve Core Without Losing Charge & Charge Faster With Core Removed

MEGA FLOW Valve Core Removal Tool



Available with
1/4" (Black) or 5/16" (Rose)
system-side connections

- Remove restrictive access valve cores for high-speed recovery and evacuation
- Double O-ring seal on ball valve handle for accurate "blank off" vacuum testing
- MegaSeal™ cap made with aircraft-grade aluminum and molded neoprene gasket, reliably seals under pressure and vacuum

Part No.	System-Side Connections	Color
MGAVCT	1/4"	Black
MGAVCR	5/16"	Rose

SWIVEL NUT ADAPTER

Renews Leaking Valves
1/4" Female Flare



A31734
(40421)

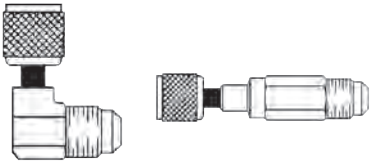
ACCESS FITTING



1/8 MPT OR 1/4 O.D. SOLDER
40400

1/4 MPT OR 5/16 O.D. SOLDER
40401

QUICK COUPLERS



Part No.	Type	Size
10468	STRAIGHT	1/4 MFL X 3/16 FFL
10469A	90°	1/4 MFL X 3/16 FFL
40560A	STRAIGHT	1/4 MFL X 1/4 FFL
40563A	90°	1/4 MFL X 1/4 FFL

SWIVEL TEE ADAPTER

For Adding Controls
To Precharges



1/4" Female Flare on Run With
Permanent Depressor

40386 (A31851)

BRASS TEE ADAPTER

For Pressure Controls
1/8" MPT On Branch X
1/4" Access On Run



A31452
(40423)

HVAC

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HERMETIC SERVICE & PIERCING VALVES



Part No.	Tubing O.D. Size
CD5514	1/4"
CD5516	5/16"
CD5538	3/8"
CD5512	1/2"
CD5558	5/8"
CD5534	3/4"
CD5578	7/8"
CD5518	1⅛"

"M" SERIES PIERCING VALVES

FOR USE WITH (L0W TEMP) HIGH GRADE SOLDER
COPPER

8400 SERIES



Part No.	O.D. Tube
PCP8403	3/16"
PCP8404	1/4"
PCP8405	5/16"
PCP8406	3/8"
PCP8408	1/8"

84 ECONOMY SERIES
PCP8400



1/8" I.D. hole; 3/16", 1/4", 5/16" O.D. step



G-36 SERIES
CD3600

1/8" I.D. hole; 3/16", 1/4",5/16" step; pipe thread



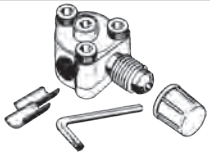
SPECIAL VALVES COMPLETE WITH CORE AND CAP

Part No.	Size
PCP8412	1/2
PCP8458	5/8
PCP8434	3/4

1¾ X 5/16 O.D.
will service 1/4, 5/16, 3/8

CD5421





SEALED UNIT PIERCING VALVES

PCPV31 Fits 1/4" 5/16" and 3/8"
PCPV21 Fits 1/2" and 5/8"
PCPV78 Fits 7/8"

Part No.	Fits
PCPV31	1/4" 5/16" & 3/8"
PCPV21	1/2" & 5/8"
PCPV78	7/8"

CORE STORER AND REMOVER
Completely knurled for Easier grip.
Comes with 4 cores.



VCR1

VALVE CORES

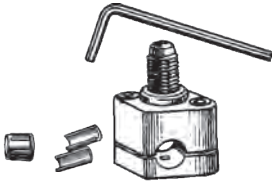
PCPVVC1
(CD4450)
Pkg. of 6



A-1 COMPONENT PIERCING VALVES

A1 Fits 1/4" 5/16" and 3/8"
A2 Fits 1/2" and 5/8"

Part No.	Fits
A1	1/4" 5/16" & 3/8"
A2	1/2" & 5/8"



SEALING CAPS



PCPVC4 1/4 male flare
Pk. of 12

Part numbers and illustrations are for identification only

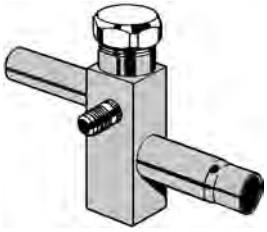
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HERMETIC SERVICE

QL170 - QUICK LOCK VALVE - sweat connection shut off valves schrader type service port extended copper fittings front seating design with brass stem excellent seating characteristics no chance of galling

Part No.	Size
QL171R-06-06	3/8
QL171R-10-10	5/8
QL171R-12-12	3/4
QL171R-14-14	7/8

ADAPTER TOOL KIT
053983-00



EVAPORATORS

WE HAVE A COMPLETE LINE OF COMMERCIAL EVAPORATORS.
PLEASE CALL US WITH YOUR NEEDS FOR PROPER APPLICATION.



MASF SERIES



MALS SERIES



MAPLP SERIES



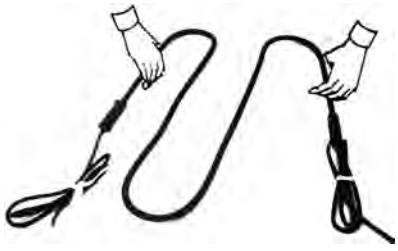
MAMJ SERIES

FLEXIBLE BEND - TO - FIT DEFROST HEATERS

Bend and shape easily with hands at jobsite. Quickly replace almost any defrost heater. Measure length of original and order a similar length.

- Heaters constructed of .250 diameter incoloy
- Heaters can be linked together to create additional length.

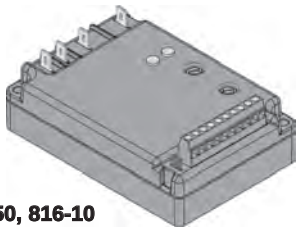
Part No.	Watts	Volts	Sheath Length	Heated Length
2045	300	120	45”	31”
2068	450	120	68”	54”
2091	675	240	91”	77”
2105	850	240	105”	91”
2118	1000	240	118”	104”
2150	1350	240	150”	136”
2188	1250	240	188”	174”
2216	1500	240	216”	202”



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HEAD PRESSURE CONTROLS & TIME DELAYS

- Integral Heat Pump Bypass circuitry allows electronic bypass of speed control.
- Eliminates overshoots common to on / off and pressure switch controls.
- Helps prevent evaporator freeze-ups, low pressure cut-outs and liquid-slugged compressors in low ambient conditions.
- Features: hard start, low temperature bypass, isolated 24 VAC supply.
- Controls up to 3 refrigerant circuits.
- One model covers 120-480 VAC.
- Typical application: heat pumps.
- 4.5" x 3" x 1.75"



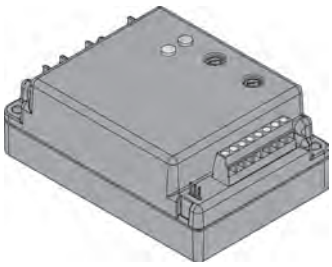
Input
- Control: 18-30 VAC, 50/60 hz. 1.8 VA max
- Line Input: 120-480 VAC

Output:
- Triac max 10 amps, min 100 ma

One ICM model replaces:
- **Hoffman: 800/800A/800A-A/814-50, 816-10**
- **Ranco: E31 Series**
- **Johnson Controls: P66**
- **ACT: FM2000**

ICM325H
120-480 VAC

ICM379
Probe for use with ICM325H & ICM326H



ICM326H

Single-Phase Head Pressure Control (120,208/240 VAC)
With built-in transformer
- Built in transformer eliminates cost, reduces installation time and simplifies wiring
- Helps prevent evaporator freeze-ups, low pressure cut-outs and liquid-slugged compressors in low ambient conditions

Features:
- Hard start, low temperature cutoff, high temperature bypass Ideal for line voltage air conditioning and refrigeration

Input: 120 or 208/240 VAC
Output: Maximum: 10 amps / Minimum: 100 mA

ADJUSTABLE SOLID STATE TIME DELAYS
Used on circuits 19-288 volts mount in any position

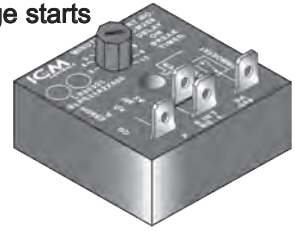


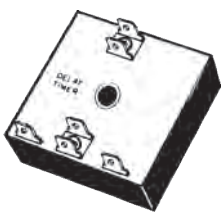
Delay on break
Adjustable
6 sec. to 5 min.
TD73

Delay on make
Adjustable
6 sec. to 8 min.
TD69

DELAY ON BREAK TIME DELAY
- Compressor lockout/anti-short cycle timer
- Brownout protection • 18-30 VAC
- Helps prevent scroll compressor reversal
- Eliminates relay chatter
- Works with anticipator-type thermostats
- Fast response time: 16ms
- Prevents low voltage starts

ICM206B
3-6 min.
Adjustable





ADJUSTABLE SOLID STATE TIMERS
Duct Purge and Bypass

32393 — Will allow fan to run an additional 2 min. to purge ducts of all cool air. 24 Volts

32395 — Will bypass pressure safety to allow system pressurization during start up. 6 sec. to 8 min. delay - 19-288 Volts

Part numbers and illustrations are for identification only
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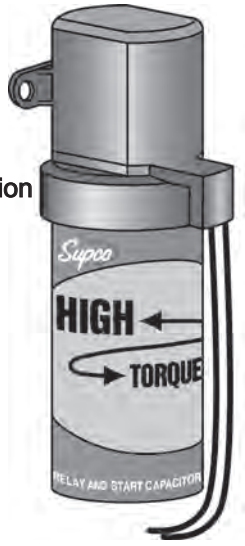
HARD START KITS

HIGH TORQUE HARD START KITS

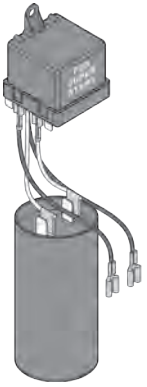
Matching a high current relay with a high voltage capacitor means the ultimate Torque for the most reliable Hard Start Kits.

Features/Benefits

- Device includes high current potential relay and 330 VAC start capacitor.
- 40 Amp electronic potential relay provides superior performance for low voltage applications.
- UL recognized
- Senses Motor Start
- Instant Re-start
- Made in the USA
- Safety time delay if compressor fails to start
- Easy 2 wire installation
- Capacitor case size: 6¾" L x 1 1/16" W x 2½" H



Part No.	HP Range	Application	Capacitor @ 330 VAC	Replaces
HT70	1-3	Cap Tube & Orifice Metering Devices	108-130 µF	KS8
HT80	1-3	All Metering Devices	189-227 µF	TO-5
HT90		All Maneurop Compressors	233-280 µF	MP1
		*** *** Use SUPCO HT80 For *** *** *** *** M/N's MTE18JA* MTEJA* & MTZ18JA*		
HT100	3.5 - 5	All Metering Devices	270-324 µF	KS1



THE ULTRA SERIES
2-WIRE MECHANICAL POTENTIAL RELAY & HARD START KIT

For use on all Single Phase Reciprocating, Scroll and Rotary compressors; 208V, 230V and 265V

- OEM Approved Technology
- Voltage Sensing
- Easy 2-wire installation
- Instant Restart
- Two Year Warranty

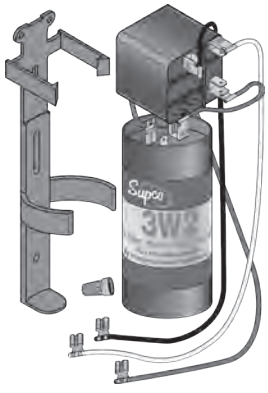
Parts Connect

Part No.	Application	Replaces
PSS5	1 to 3 hp	Kickstart TO-5, MPR5
PSS1	3.5 to 5 hp	Kickstart KS-1, MPR1

3-WIRE POTENTIAL RELAY & CAPACITOR COMBINATION

The 3 Series Hard Starts provide the service professional with an OEM option when the application calls for a hard start. Combining a potential relay and start capacitor provides a true 3-Wire solution.

- Voltage Sensing
- Instant Re-start
- 35 Amp Relay Contacts
- Quick Installation with EZ Snap Bracket
- 2 Year Warranty
- Scroll compressors
- Reciprocating compressors
- Can be used with Single or Dual Run Capacitors
- All 208/ 240 V Single Phase Compressors



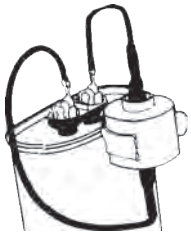
Part No.	Volts	MFD	HP Range
3W1	208/240	88-108	1 - 3
3W2	208/240	189-227	3.5 - 4.5
3W3	208/240	270-324	4 - 5

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HARD START KITS

SPP

Mounts directly on the run capacitor.
115 or 230V
Up to 5 HP Compressors



START ASSIST Relay & Hard Start Capacitor

For systems with capillary tubes or fixed restrictors, a Positive Temperature Coefficient (PTC) hard start device is recommended. For applications where a backup safety timer is desired, use the PSA8 Electronic Potential Relay and Hard Start Kit.



Part No.	Replaces	HP Range	Boost	Voltage
Positive Temperature Coefficient (PTC) Hard Starts				
PSA5	SPP5	1/2 - 10hp	300%	120V - 288V
PSA6	SPP6	1/2 - 10hp	500%	90V - 277V
PSA7	SPP7S	1½ - 10hp	600%	115V - 288V
Electronic Relay & Hard Start Capacitor				
PSA8	SPP8E	1/2 - 5hp	189-227µF	170V - 288V





ELECTRONIC POTENTIAL RELAY/ CAPACITOR COMBINATION

For use on any single phase air conditioning and refrigeration unit. See specifications below for voltage ranges and recommended equipment sizes.

- Electronic Potential Relay Technology
- Backup electronic timing circuit to protect the compressor
- Voltage Sensing
- Instant re-start
- Easy 2-wire connection

Part No.	Operating Voltage	Recommended HP Range	Included Capacitor
SPP4E	90 -130	1/8 to 1	88-106µF
SPP5E	90 -277	1/3 to 2	43-52µF
SPP6E	90 -277	1/2 to 3	88-106µF
SPP7E	90 -277	1 to 4	130-156µF
SPP8E	90 -277	1 to 5	189-227µF

Parts Connect



RSC SERIES RELAYS
FOR SPLIT PHASE & CAPACITOR START

- Combined Solid State Starting Relay and Capacitor completely prewired for fast simple hook up.
- Replaces current type relays
- Provides added boost for hard start and unbalanced system
- Prevents low voltage starting problems.

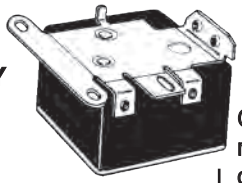
Part No.	Volts	H.P.
Systems WITH Run Capacitor		
URSC10	115	1/12 THRU 1/2

Part numbers and illustrations are for identification only
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CURRENT RELAYS

SOLID STATE UNIVERSAL RELAY

SUPR



Universal Potential Relay is a time function potential relay designed to be wire to wire replacement for virtually any potential relay on the market. It can be used on any single phase motor or compressor up to 5 HP.

APR5 ADJUSTABLE POTENTIAL RELAY **APR5**

RECYCLES INSTANTLY!

One relay allows for the replacement of thousands of potential relays with pick-up voltages from 130 to 370. The contacts will open after 1 - 1.5 seconds if the motor will not start. You can preset the pick-up voltage of the APR5 to the voltage of the defective relay. If the pick-up voltage of the defective relay is unknown, you can easily set the voltage as suggested in the installation instructions. Replaces both 5-terminal and 3-terminal potential relays and can recycle immediately.

RELAYS and OVERLOADS



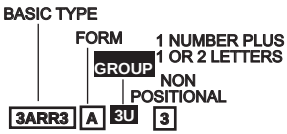
OVERLOAD

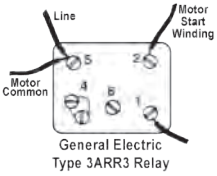
Part No.	Description	HP	Term.	Compressor Connections
IC100	Relay	1/12 - 1/3	2	2
IC102	Relay	1/12 - 1/3	3	2
OL1	Overload	1/5 - 1/4	1	1
OL2	Overload	1/4 - 1/3+	1	1
OL3	Overload	1/6 - 1/5	1	1



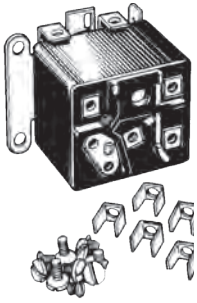
RELAY

63 SERIES POTENTIAL RELAYS





General Electric
Type 3ARR3 Relay



QUICK REFERENCE RELAY SELECTION CHART FOR GENERAL ELECTRIC RELAYS

Determine the General Electric "GROUP" number of the relay (see chart at left). On the right of the chart locate the relay and control replacement relay number using the GE Group Number. (Ex: G.E. 3ARR3A3U = 1066) Install relay following the instructions enclosed with each relay.

GE Group Number	Cont. Volt	Pick-Up Min.	Pick-Up Max.	Drop-Out Max.	Part No.
2J;2K;2L;2M;2N;5M;7J;7K;7L; 7M;7N;8M;8L;8N	170	139	153	55	**1063**
3A;3B;3AV;3AU;4A;4B;6A;6B; 6AV;10A;10B;10AU;10AV	395	260	275	120	**1064**
3P;3R;5P;5R;5S;5T	332	168	182	90	**1065**
3U;3V;3AT;6U;6V;6W	295	215	225	120	**1066**
3C;3D;3AA;4C;4D;4BK;6C;6D; 6AA;10C;10D	420	295	315	125	**1067**
3E;3F;3AB;3AC;4E;4F;4G;6E;6F; 6G;10H;10AB;10AC	502	325	345	135	**1068**
3S;3T;10S;10T	336	180	195	195	**1069**
5B;5C;5D;5AA;8B;8C;8D	253	285	305	77	**1070**

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RELAY WITH OVERLOAD COMBINATION

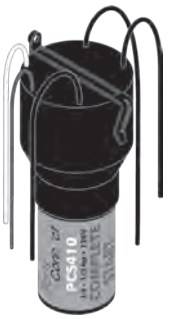
3-n-1 Complete Start Series • Relay-Start Capacitor-Overload

A must have for truck stock - reduce callbacks - replace 1/12 to 1/2 hp.

Features

- Replaces relay, capacitor and overload for one low price
- Completely pre-wired, simply push on 3 female pin terminals
- "Push-on" compressor terminals, and 1/4" capacitor terminals
- Designed for modern high efficiency compressors
- Helps older compressors to start and run cooler
- Easy mount clip for quick installation
- Easy to read instructions
- Prevents low voltage starting problems

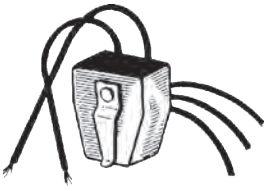
115 Volt Systems WITH or WITHOUT Run Capacitor



Applications

- Domestic Refrigerator Compressors to 1/2 hp
- Light Commercial Refrigeration Compressors to 1/2 hp.
- Works on "RSIR", "CSIR", "PSC", & "CSR" compressors

Part No.	HP	RLA	Replaces
PCS210	1/3 - 1/2 HP	12a	URCO210, TQS21, 600-210
PCS410	1/4 - 1/3 HP	6a	URCO410, RCO410, ERPU410, ERP410, 600-410, WRX-4, TQS41, HS41
PCS810	1/12 - 1/5 HP	3.5a	URCO810, RCO810, ERPU810, ERP810, HS81, WRX-8, TQS81, 600-810

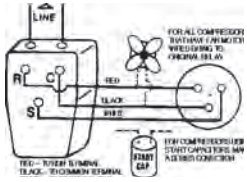


RELAY/OVERLOAD COMBINATION

Quick replacement - Pre-Wired

FOR HERMETIC COMPRESSOR UNIT WITHOUT RUN CAPACITOR ALLOWS USE OF START CAPACITOR

VOLTS	Horsepower	Part No.
115	1/4-1/3	**RO41**
115	1/12-1/10-1/8-1/6-1/5	**RO81**



RELAY WITH OVERLOAD COMBINATION

Replace all defective push on relays on every type compressor including those with Running Capacitors from 1/12 through 1/2 HP 120 VAC for compressors with:

- Resistance start motors (no capacitors)
- Start capacitor motors
- Run capacitor motors
- Start and run capacitor motors

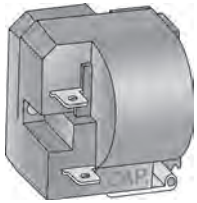


URO - Wired

Features

- Safe, reliable, long lasting PTC relay
- Fast, easy installation
- Prevents start winding overheating during locked rotor situations
- No rewiring for all types of motors

Horsepower	Wired Part No.	Push-On Part No.
1/12 to 1/5 H.P.	**URO81**	**UPRO81**
1/4 to 1/3 H.P.	**URO41**	**UPRO41**
1/3 to 1/2 H.P.	**URO21**	**UPRO21**



UPRO - Push-On

Part numbers and illustrations are for identification only

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VOLTAGE PROTECTION

SINGLE PHASE LINE VOLTAGE MONITORS

Part No.	Features and Applications	Specifications	Replaces
ICM491	• Low cost single phase motor protection • Built in anti-short cycle protection. • Detects high/low voltage conditions. • Helps prevent rapid system recycling • LED indicators: - green for normal conditions. - red for fault • Heavy duty SPDT, isolated relay output. • Interrogation delay prevents nuisance trips.	• Voltage: 95-270 VAC • Output: relay, SPDT n.c./n.o.: 5 amps • Time delay • Range: adj. 6-600 sec.	• Diversified: CV-100-RS CV-200-RS15 CV-200-RS20 • Watsco: EAC-401 EAC-402 EAC-403 EAC-404



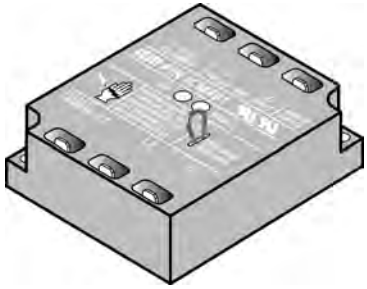
3 PHASE LINE VOLTAGE MONITORS - Full Performance

Part No.	Features and Applications	Specifications	Replaces
ICM450 ICM450S (Spanish)	• Fully Programmable- with LCD diagnostic display. • Easy to configure- simple pushbutton setup. • Easy to customize- setpoints, variables and features are fully adjustable and may be defined by the user while in control SETUP mode. • 25-fault memory storage, non-volatile. • Independent high and low voltage settings - ideal for dual voltage compressor applications, Identifies front & back side faults. • Reset mode: choice of auto or manual. • Protects against: voltage unbalance, high/low voltage, phase loss, reversal, faulty power, incorrect sequencing and rapid short cycling, • Reliable, high temperature LCD to 167 F. • Simultaneous voltage display- no scrolling. • Line voltage programmable. Universal Voltage Operation: 190-630 VAC • 6.5" x 4.25" 1.5"	• Voltage: 190-630 VAC • Frequency: 50 or 60 hz • Control: 18-240 VAC • Delay on Break timer: (0.1-10 min.) Output: • Relay, SPDT n.o.: 10 amps n.c.: 6 amps	• Diversified: AC2020 AC301 AC302 • Motorsaver 455 •SSAC QLM/QLV • Timemark 265 • Wagner WPC-800 • Watsco EAC-800 EAC-8000



PHASE LOSS & REVERSAL PROTECTION - Ultra Low Cost

Part No.	Features and Applications	Specifications
ICM401	• Low cost 3 phase protection for single side. • Monitors for phase reversal, phase loss, inbalance % as a function of input voltage • Bright LED indicators for ON and FAULT. • Universal 3 phase input: 190-600 VAC. • Control voltage: 18-30 VAC. • Highly reliable passive electronics. • IEEE587 transient tested. • Epoxy coated for added protection. • Patented: U.S. Patent No. 5,337,206. • ICM401 enclosed model shown at right. • For open board model order ICM403 • 3.25"x 3" x 1.25"	• Voltage: 190-600 VAC • Frequency: 50 or 60 hz • Control: 18-30 VAC. • Output: relay, SPDT n.o.: 10 amps



Part No.	Features and Applications	Specifications
ICM402	• Low cost 3 phase protection for single side. • Monitors for phase reversal, phase loss, inbalance % as a function of input voltage • Bright LED indicators for ON and FAULT. • Universal 3 phase input: 190-600 VAC. • Control voltage input: 15, 208, 230 VAC. • Highly reliable passive electronics. • IEEE587 transient tested. • Epoxy coated for added protection. • Patented: U.S. Patent No. 5,337,206. • ICM402 enclosed model shown at right. • For open board model order ICM404 • 3.25"x 3" x 1.25"	• Voltage: 190-600 VAC • Frequency: 50 or 60 hz • Control: 115 or 208/230 VAC • Output: relay, SPDT n.o.: 30 amps

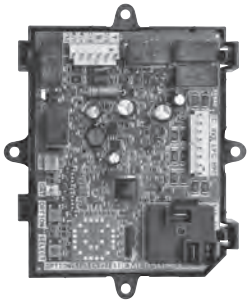


HVAC

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HEAT PUMP CONTROLS

REPLACE VIRTUALLY ALL SINGLE STAGE DEFROST CONTROLS



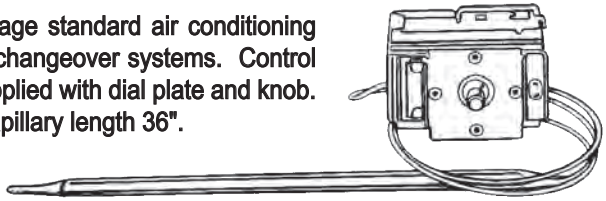
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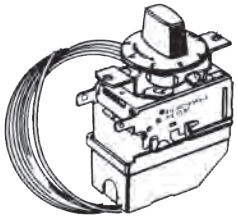
- Replaces 200+ Controls!
- **Universal Replacement:**
  Selectable demand or timed defrost
  O or B reversing valve
  Configures to any system
- **Easy Installation & Set Up**
  Universal mounting with rotating display
  One-button configuration to an OEM system
  Includes outdoor sensors
  Test button for system verication
- **Versatile Matrix Display**
  Access set up and diagnostic menus from any orientation
- **Compressor Protection**
  Brown out and short cycle protection plus Hi/Low pressure inputs

EMERSON. Climate Technologies

DESCRIPTION: The C12-5010 is a single stage standard air conditioning and heating unit mounted control for manual changeover systems. Control directly replaces many controls. Control is supplied with dial plate and knob. Single pole, double throw, dial range 60-99, capillary length 36".

C12-5010



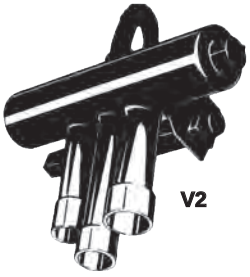


DESCRIPTION: The C17-100 is a two stage standard air conditioning and heating unit mounted control for automatic/manual changeover systems. Control directly replaces many controls. Control is supplied with dial plate and knob. Switch action 2 single pole double throw, dial range cooling 71-101, dial range heating 64-94, capillary length 26".

C17-100

REVERSING VALVES

DESCRIPTION: Ranco solenoid coil operated reversing valves are slide type, 4-way valves which operate under full pressure of a heat pump system. These valves are used on unitary, split system and window-type heat pump application. **Solenoid coils are supplied separately.**



V2

		Capacity Tons		Tube Size	
Part No.	Nominal	R22	410A	Suction	Pressure
V2-408060-270	2	0.75 - 2.0	0.9 - 2.2	1/2"	3/8"
V2-410060-470	2	1.0 - 2.5	1.3 - 2.5	5/8"	3/8"
V6-412080-170	6	1.0 - 5.5	1.3 - 6.7	3/4"	1/2"
V6-414080-170	6	1.0 - 5.5	1.3 - 6.7	7/8"	1/2"
V10-414120-170	10	3.0 - 9.9	3.8 - 11.9	7/8"	1/2"

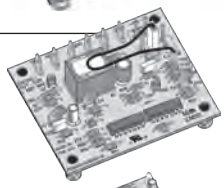
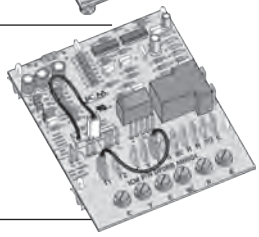
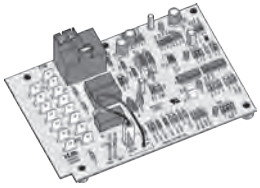
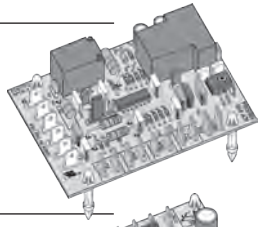
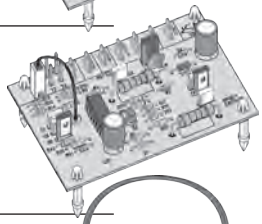
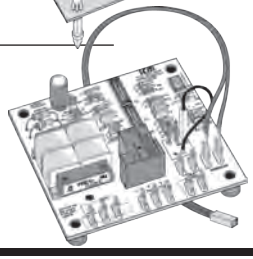
COILS

Part No.	Voltage	Color	Watts
LDK-110000-70	24 VAC	Red	4
LDK-310000-70	120 VAC	Black	4
LDK-410000-70	208/240 VAC	Green	4

Part numbers and illustrations are for identification only

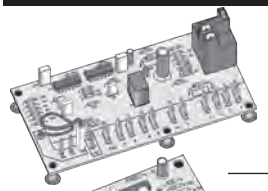
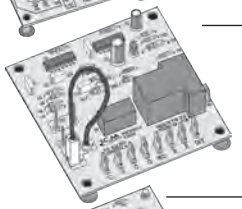
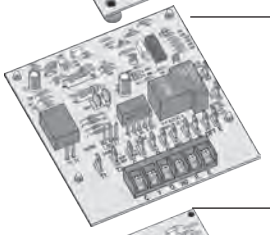
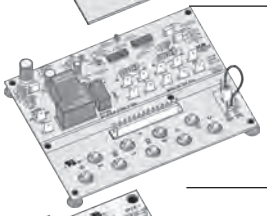
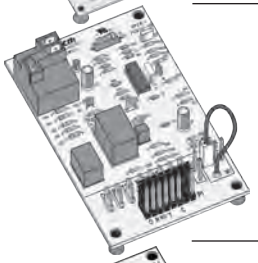
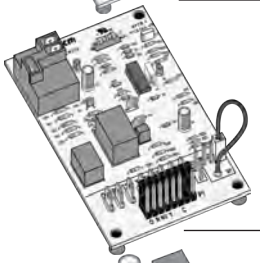
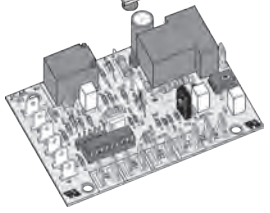
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DEFROST CONTROLS

Model	Description	OEM Replacement	ICM Control
ICM300	• Simple time and temperature control • Must Have external relays for Fan, Reversing Valve and Auxiliary Heat • High installed base	• Amana: C64301-1 C6431001 • Artesian: 10321-00 • Arcoaire: 32312-00 • Carrier: 621 • Coleman: 3030A374 • Goodman: B12260-06 • Heil Quaker: HQ1052757 • ICP:1052757 • ICM: DFSOS24A2 • Intertherm: 6208800 • Lennox: 33G9501 • Rheem: 47-21776-01 • Snyder General: 1395-329 • Honeywell: ST74A 1004 ST74A 1020 ST74A 1038 • White Rodgers: 90-621 • Therm-o-Disc: 26E-10 • Robertshaw: TD-10	
ICM301	• Simple time and temperature control • Must Have external relays for Fan, Reversing Valve and Auxiliary Heat • High installed base	• Rheem: 47-21776-06 • ICM: DFOSP24A2	
ICM302	• Time and temperature control with integral Anti-short Cycle Timer • Outdoor fan and Reversing Valve Relay integrated into design • Field wiring connections provided	• Nordyne: 621301A, 621579B, 621579C • ICM: DFORB-AB1004	
ICM303	• Time and temperature control with integral Anti-short Cycle Timer • Outdoor fan and Reversing Valve Relay integrated into design • Safety Switch Lockout function included	• York: 9218-3741 03101251000 • Evcon: 9218-374 • ICM: DFORF	
ICM304	• Outdoor Fan and Reversing Valve Relay integrated into design • Anti-banger feature energizes the Reversing Valve 10 seconds after the Outdoor Fan Relay allowing for pressure equalization	• ICP: 1069364 • ICM: AF1013 with reset	
ICM307	• Simple time and temperature control • Integral short cycle protection • High installed base	• Lennox: 86G16 • Ranco: DT2 • Fast: 1093410	
ICM315	• Time and temperature control • Solid state replacement for Ranco E15 control	• Ranco: E-15 • Avion: DFT100 • ICM: AA1010-EI5	

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DEFROST CONTROLS

ICM Control	Model	Description	OEM Replacement
	**ICM316**	• **Time and temperature control** • **Outdoor Fan and Reversing Valve Relay Integrated into Design** • **High Installed Base**	• Trane: CNT1642, CNT1152, 21C142827G01 • ICM: DFOR-AE1008
	**ICM318**	• **Time and temperature control** • **Outdoor Fan and Reversing Valve Relay Integrated Into Design** • **High Installed Base**	• Goodman: B1226008 • ICM: W1001-4
	**ICM319**	• **Time and temperature control with integral Anti-short Cycle Timer** • **Outdoor Fan and Reversing Valve Relay Integrated into Design**	• Nordyne: 624519A • ICM: DFORB24A21300
	**ICM320**	• **Time and temperature control** • **Outdoor Fan and Reversing Valve Relay Integrated Into Design** • **High Installed Base**	• Carrier: HK32FA006 • ICM: DFOR-AB1016
	**ICM321**	• **Time and temperature control with Integral Anti-short Cycle Timer** • **Outdoor Fan and Reversing Valve Relay Integrated into Design**	• Carrier: CES01130063-00, CES01130063-01 • ICM: DFORB-AE1011
	**ICM322**	• **Time and temperature control** • **Heat Active Reversing Valve Relay Integrated into Design** • **High Installed Base**	• Carrier: CES0130024-00
	**ICM323**	• **Time and temperature control** • **Heat Active Reversing Valve Logic** • **Sensor Input for Defrost Terminate** • **Time & Temperature Terminate** • **10-minute Fixed Defrost Time** • **Input Accumulates Actual Compressor Run Time** • **Pin-Selectable: 30/60/90 Minute Defrost Intervals** • **Integral Short Cycle Protection**	

Part numbers and illustrations are for identification only

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DEFROST CONTROLS

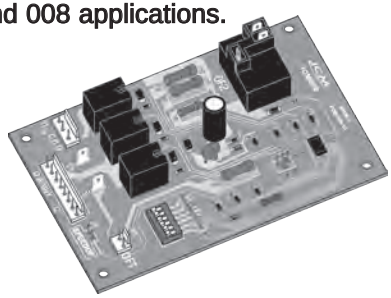
REPLACES:
HK32EA001: Speedup defrost timing sequence:

Specified Time Interval	Speedup Equivalent Time Interval
10 minute maximum defrost	2.3 seconds
30 minute timing sequence	7 seconds
60 minute timing sequence	14 seconds
90 minute timing sequence	21 seconds
120 minute timing sequence	28 seconds

HK32EA003/HK32EA008:
Speedup defrost timing sequence: 5 seconds (active upon release)
ASC delay: 5 minutes at startup and between heating calls
Forced DFT sequence: 30 seconds
Random start timer: 0-30 seconds
Quiet shift compressor delay: 30 seconds (HK32EA003), 70 seconds (HK32EA008)

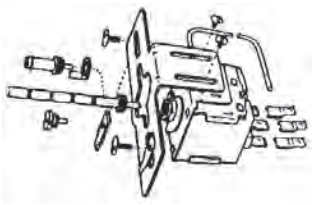
ICM350

A 3-in-1 replacement board for Carrier HK32EA001, HKEA003 and HK32EA008 boards. Special circuitry helps reduce noise disturbances when entering and exiting the defrost sequence on the 003 and 008 applications.



RAC COLD CONTROLS

ROOM AIR CONDITIONER TYPE A22-SPDT

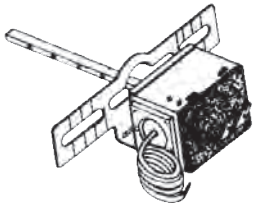


The A22 series controls will replace many OEM thermostats requiring a 3-wire SPDT application. Complete with mounting hardware and instructions.

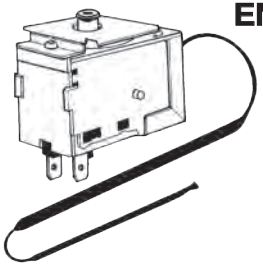
Part No.	Capillary	Range Fº
A22-2451	27" Straight	46-81
A22-2453	39" Bulb	59-90

ROOM AIR CONDITIONER THERMOSTATS HEAVY DUTY

The A30X series controls have a 30 amp contact rating for those applications on high BTU units where a high amperage control is required.



Part No.		Capillary	Range Fº	Switch Type
A30X450	(A30-450)	18" Air Coil	58-92	SPST
A30X451	(A30-451)	48" Standard	58-91	SPST
A30X452	(A30-452)	38" Bulb	58-91	SPST



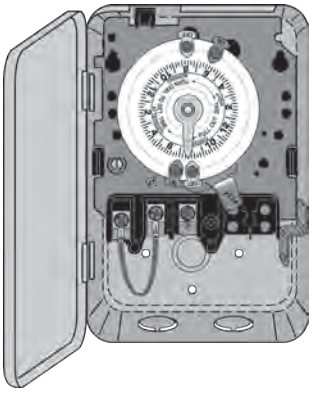
ENERGY CONSERVATION CONTROLS

Helps prevent wide variations in room temperature by sensing discharge and return air temperature, and limiting HEAT/COOL to a narrow range.

Part No.	Switch	Range	Diff.
C12-9024	SPDT	67-83	4
C17-9043	2SPDT	68-86 Clg./ 59-77 Htg.	4

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GENERAL PURPOSE TIMERS



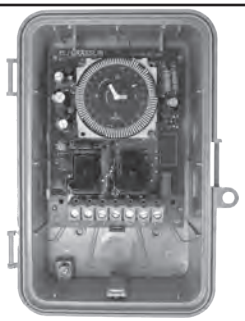
24 HOUR ELECTRO-MECHANICAL TIME CONTROLS

Features:

- Dial: 24 Hour, 2 ON and 2 OFF trippers.
- Switch Rating: 2 hp at 120 volts and 5 hp at 240 volts.
- Operations: Up to 10 ON/OFF operations per 24 hours.
- Minimum Setting: 1 hr. between ON/OFF, 2 hr. between OFF/ON.
- Enclosure: Non corrosive NEMA 1.
- For additional tripper pairs, order part number **STPIN**.

- Steel Case Dimensions: 7.9" X 5.3" X 3"(20cm X 13.5cm X .7cm)
- Unit Weight: 2.87 lbs. (1300 grams)
- Temperature Range: -22°F to 158°F (-30°C to 70°C)

Part No	Volts	Switch	Paragon	Intermatic	Precision	Supco
T101	120	SPST	4001-00	T101	CD101	ST101
T102	240	SPST	4002-71	T102	CD102	ST102
T103	120	DPST	4003-00	T103	CD103	ST103
T104	240	DPST	4004-71	T104	CD104	ST104



TIME INITIATED, REMOTE TEMPERATURE, PRESSURE OR TIME TERMINATED

Automatically Selects Voltage • 120 or 208/240 Volt Defrost Timer

GRÄSSLIN™ by INTERMATIC

DTAV40

- AUTOMATICALLY selects voltage 120 Or 208/240 V
- Real-Time Clock Face
- Red Or Green LEDs Indicate Defrost Or Run Cycle
- Captive Trippers Can't Be Lost
- Nema 3R Indoor Or Outdoor Enclosure Standard
- Independently Adjustable Trippers (15 Min Intervals)
- Fits Into Competitive Boxes
- 40 Amp Rated Contacts
- Easy To Follow Instructions

REPLACES THESE TIMERS

PARAGON

8141-00	*8046-00*	*8045-20*
8143-00	*8047-00*	*8046-20*
8145-00	*8141-20*	*8047-20*
8041-00	*8143-20*	*8245-20*
8043-00	*8145-20*	*8243-20*
8045-00	*8041-20*	*8247-20*
	8043-20	

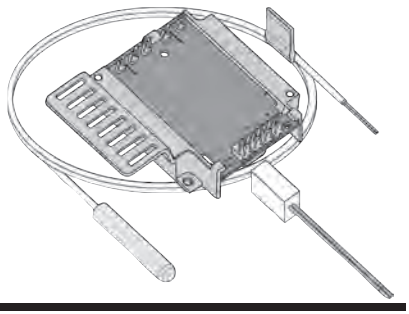
PRECISION

6141-00	*6047-00*	*6043-20*
6143-00	*6141-20*	*6045-20*
6145-00	*6143-20*	*6047-20*
6041-00	*6145-20*	*6245-20*
6043-00	*6041-20*	*6243-20*
6045-00		*6247-20*

ICUBE™ Adaptive Defrost Module DDFM

When added to an existing Grässlin™ DTAV40 - Defrost Control, provides the control with the ability to skip scheduled defrost events when they are not needed in order to save energy. Up to four thermistor probes may be added to the control in order to monitor multiple evaporator coils.

- One 10 ft (3.05 m) thermistor probe, with clip
- One 6 ft (1.83 m) input lead
- Four wire connectors
- One dead front
- Four #4-40 ¼" screws
- One ICUBE™ Adaptive Defrost Module, DDFM



Part numbers and illustrations are for identification only

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UNIVERSAL DEFROST TIMERS FROM PARAGON



The only multi-voltage defrost timers built and tested to refrigeration standards!

- Last 5 times longer than the competition. • Easy programming
- Will withstand the most rigorous refrigeration applications.
- Certified to UL873 standards for temperature indicating and regulating equip.
- Wire directly to 120 VAC, 208 VAC or 230 VAC w/o jumpers or switches
- Display shows defrost start time and duration
- 100 hours power loss protection for time and defrost

SPECIFICATIONS

Input Power : 120/208-240 VAC 60 Hz (+10, -15%)

Power Consumption: 6VA max, Defrost termination switch (terminal "G") input impedance to terminal. C: 85k +/-5%

Operating Voltage: 102 VAC min to 132 VAC max @ 60 Hz
176.8 VAC min to 264 VAC max @ 60 Hz

NOTE: No user-required adjustments to switch between the high and low voltage

Part No.	Functions / with Metal Enclosure
9145-00	Time Initiate/Temperature, Pressure Terminate Defrost Timer
9045-00	Time Initiate/Time Terminate Defrost Timer with Metal Enclosure

COMMERCIAL REFRIGERATION DEFROST CONTROL

Features & Benefits

- Heavy-duty synchronous motor.
- Adjustable defrost initiation freq. 1 to 6/day
- Adjustable defrost duration: 4 to 110 min
- Contact Arrangements: Electric heat, hot gas, or off cycle defrost.
- Heavy duty steel case w/ knockouts sides, back & bottom • UL recognized

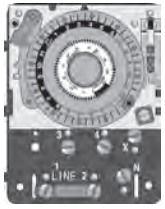
Specifications:

- 120 or 208/240 VAC 60 Hz
- 40 Amp non-inductive • Maximum HP: 2HP
- Pilot Duty: 670VA
- Operating Temperature Range: -35˚F to +175˚F
- Case Dimensions: 7.697" H x 4.4" W x 3.8" D
- Weight: S8040 Series 3.5 lbs.
  S8141 Series 3.75 lbs.



Part No.	Voltage	NO	NC
Time initiated - Time Terminated			
S804100	120	1	2
S804120	240	1	2
S804500	120	1	1
S804520	240	1	1
Time initiated - Pressure or Temperature Terminated			
S814100	120	1	2
S814120	240	1	2
S814500	120	1	1
S814520	240	1	1

Replacement Drop-In Mechanism



DT814520M
for S814520 or 8145-20



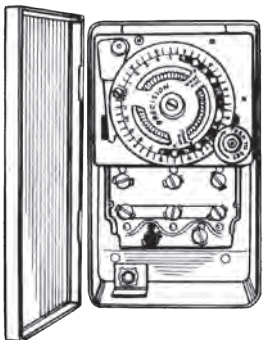
24-Hour Electromechanical Panel Mount Timer Module
15 Minute Intervals designed for 24-hour or 7-day control, 2HP, 21A, SPDT

Part No.	Voltage
FM1STUZ-120U	120V
FM1STUZ-240U	208-240V

INTERMATIC®

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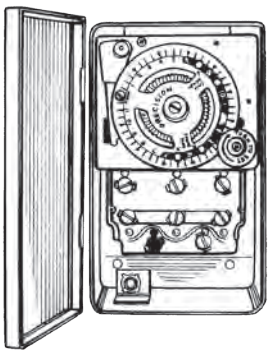
PARAGON TIMERS



TIME INITIATED-TIME TERMINATED

Used on hot gas or reverse cycle defrost systems and electric heat applications. Up to 6 defrost cycles per day with defrost times from 4 to 110 minutes in 2-minute increments. Gray NEMA type 1 indoor enclosure. Includes 4 dial pins. 60 Hz.

Part No.	Contacts	Amps	VA	Volts
8041	2NC-1NO	40	690	120
8041-20	2NC-1NO	40	690	208-240
8045	SPDT	40	690	120
8045-20	SPDT	40	690	208-240
8047-20	2NO-1NC	40	690	208-240



TIME INITIATED-TEMPERATURE TERMINATED

Used in conjunction with a temperature or pressure control on hot gas or compressor systems and electric heat applications. Up to 6 defrost cycles per day with defrost times from 4 to 110 minutes in 2-minute increments. Gray NEMA type 1 indoor enclosure. Includes 4 dial pins. 60 Hz.

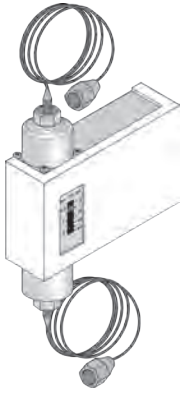
Part No.	Contacts	Amps	VA	Volts
8141	2NC-1NO	40	690	120
8141-20	2NC-1NO	40	690	208-240
8143-20	1NC-2NO	40	690	208-240
8145-0	SPDT	40	690	120
8145-20	SPDT	40	690	208-240

FD113-ZUK OIL PRESSURE SAFETY

Senses the effective oil pressure on pressure lubricate compressors. If inadequate oil pressure exists, a time delay is energized. If the oil pressure does not recover to safe levels within the time delay setting, the compressor is shut down. The time delay allows the compressor adequate time to establish oil pressure on start up and avoids nuisance shutdowns on pressure drop of short duration during the run cycle.

Features

- Pressure range adjustable from 4 to 65 psid; Timer start pressure - timer stop pressure is 3 psid above timer start pressure
- A SPDT switch is used in the pressure portion of the control which allows the addition of a “safe-light” when desired
- Electronic Timer is Time-Adjustable from 20 to 150 seconds Supply voltage - 24 to 240 Volt AC/DC; Timing unaffected by voltage or ambient temperature variations
- A SPDT Manual Reset Switch is used in the Timer Module; Upon time-out, the compressor is stopped and an alarm circuit is energized; To restart the compressor and deenergize the alarm circuit, the reset button is pushed
- A factory installed Jumper allows the FD113 to be powered from a single source power; Should separate circuits be desired for the timer and “Lockout” switch, the Jumper can be removed

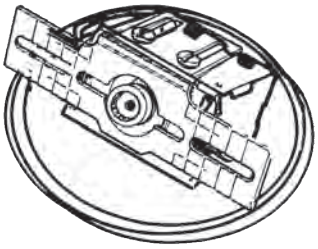


FD113ZUK

Part numbers and illustrations are for identification only

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BEVERAGE COOLER CONTROLS



Ranco A30 series controls are compact and readily adaptable to nearly all commercial refrigerators and freezers. Complete with hardware and adequate capillary length to cover a wide variety of applications.

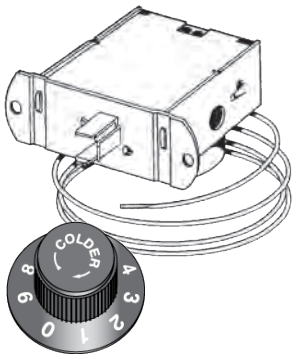
Part No.	Range F°	Differential F°	Normal Out	Normal In	Cap. Length
A30-260	-5 to 36	6	16	22	72
A30-262	3 to 46	9 to 15	20	32	84
A30-263	-5 to 47	18 to 26	11	34	84

for TRUE REFRIGERATORS & FREEZERS

True Refrigerator Temperature Control - Freezer

(800303, 800313, 800337, 38898, 9530N1284)
Fits Models:
TUC-(27,27D,27G,44,48,48D,48G,60,60D-2,60G,67,67D-4,93)
TWT-(27,27D,44,48,48D,60,60D,67,93) -
Series: TBB, TDD, TPP, TSSU

Part No.	Range ºF	Cut-In ºF	Cut-Out ºF	Cap.
61-032	-25 to +8	-8	-14	25”

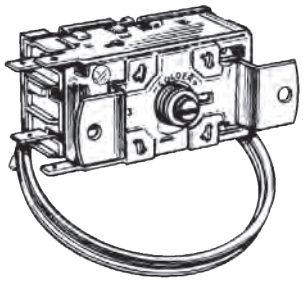


True Refrigerator Temperature Control - Cooler

(800393, 800306, 400456, 9531N251)
Fits Models:
GEM/GEM Uprights, GDM, T, TS

Part No.	Range ºF	Cut-In ºF	Cut-Out ºF	Cap
61-030	+14 to +40	+22	+18	42”

WATER COOLER CONTROLS



Ranco K Series water cooler controls will replace 80% of control needs for equipment from such makers as Ebco, Elkay, Sunroc, Halsey-Taylor, Kelvinator, Oasis, and General Electric.

Part No.	Range F°	Differential F°	Normal Out	Normal In	Cap. Length
K3001	37 to 61	7	46	53	48
K3002	7 to 66	27	23	50	36
A30-261	32 to 64	6	42	48	84

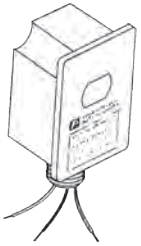


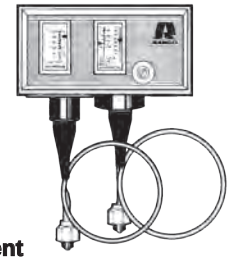
PHOTO CONTROLS

WILL AUTOMATICALLY CYCLE ON WHEN DARK AND OFF WHEN LIGHT OUTSIDE

Part No.	AC Line Volt/HZ	Load Rating AmpT/Watts/VA	Light Level (Ft. Candle) On/Off
CW201-00	120/60	15/1,800/1,800	1/2/7

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DUAL PRESSURE CONTROLS



One SPST switch is operated by both the high pressure and the low pressure sides of the control. Fall of the low side below the low set point or Rise of The high side above the high set point will open the switch. Low cutout is temperature or safety control. High setting is safety cutout.

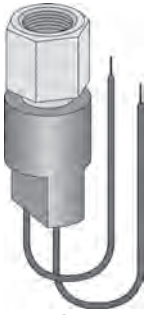
Control Part No.	Range (VAC. or P.S.I.)	Differential (P.S.I.)	Power Element Length	Fittings
	SPST-Automatic Reset-Low Side Closes-High Side Opens On Rise			
O12-1502	Low Side 12 in.-50 High Side 150-450	5-35 70 Fixed	36	Flare Nut
O12-1506	Low Side 12 in.-50 High Side 100-250	5-35 50 Fixed	36	Flare Nut
O12-1549	Low Side 10 in.-100 High Side 150-450	10-40 70 Fixed	36	Flare Nut
	SPST-Auto Reset ON Low Side-Manual or Automatic Reset ON High Side. Closes On Rise			
O12-4834	Low Side 10 in.-100 High Side 150-450	10-40 70 Fixed	48	Flare Nut
	SPST-Manual Reset-Low Side Locks Open On Drop-High Side Locks Open On Rise			
O12-1594	Low Side 10 in.-100 High Side 150-450	10-Fixed 60 Fixed	36	Flare Nut

ENCAPSULATED PRESSURE CONTROLS

- Low Pressure, High Pressure, High Pressure Manual Reset and Fan Cycling
- Tamper Proof
- Automatic Reset and Manual Reset Versions
- ¼" Female SAE Mounting
- Rated 24V, 125VA/110V, 375VA/240V, 375VA
- 18" Leads

HIGH PRESSURE
Tolerance ± 15 Psi

Part No.	Open	Close
PHP200150	200	150
PHP250150	250	150
PHP275195	275	195
PHP300200	300	200
PHP350250	350	250
PHP375265	375	265
PHP400200	400	200
PHP400280	400	280
PHP400300	400	300
PHP425300	425	300
PHP450250	450	250



Automatic Reset

LOW PRESSURE
Tolerance ± 5 Psi

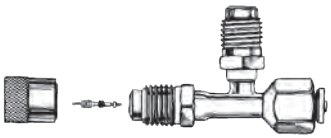
Part No.	Open	Close
PLP0520	5	20
PLP1025	10	25
PLP1535	15	35
PLP2550	25	50
PLP2565	25	65
PLP2580	25	80
PLP4080	40	80
PLP5090	50	90



Manual Reset

TEE FITTING FOR EASY ADD-ON SYSTEM ACCESS

40386
(A31851)
3 PAK



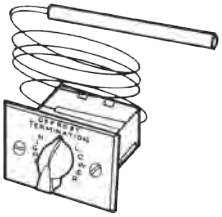
HIGH PRESSURE MANUAL RESET CONTROLS

The disc remains in the reversed position and the electrical contacts remain open until **both** the deactuation pressure is reached **and** the manual reset button is pushed.

Part No.	Opens	Closes
P100DA-1C	410	Lockout
P100DA-2C	475	Manual Reset

Part numbers and illustrations are for identification only

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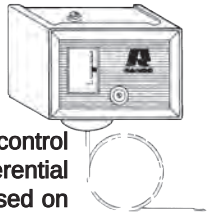
F25-107

SPDT FAN ON 20º
DEFROST TERMINATION 40-75

The F25 Control terminates defrost and delays the evaporator fan operation one electrical heat, hot gas and reverse cycle commercial refrigeration systems.

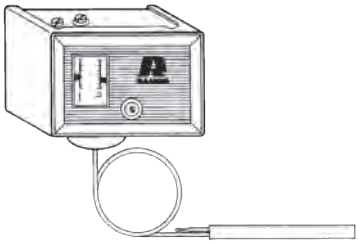
- Prevents warm, moist air from being circulated into the refrigerated space
- Remote bulb sensing
- Factory-fixed low event for fan delay
- Can be used with 7008-100 series defrost controls

O16-588



Popular temperature control with close (15º) differential for accurate control. Used on dispensers of soft drinks, soft ice cream, milk, etc.

RANGE - 15ºF to + 40ºF
72" Capillary



WIDE RANGE TEMPERATURE CONTROLS

Part No.	Range	Switch Action	Diff.	Length
O60-100	-35º to 95º	SPDT	~	96" cap.
O60-101	-35º to 95º	SPDT	3.5 to 50	Air Coil
O60-200	95º to 240º	SPDT	~	96" cap.

The ultimate in expanded wide range temperature control. Features a gas-filled, non-position-sensitive bulb. Is virtually unaffected by ambient temperature, senses from the bulb only. Nine revolutions of the range screw are used to cover the complete setting range providing 10x the setting sensitivity compared to typical wide range controls using less than a single revolution. Suitable for return air or space temperature sensing, defrost termination, fan delay and evaporator coil sensing. For most heating and industrial equipment applications.

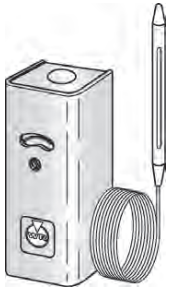
RANCO ETC COMMERCIAL TEMPERATURE CONTROL

A microprocessor-based family of temperature controls designed to provide on/off control for commercial heating, cooling, air conditioning and refrigeration applications. Has a wide temperature range, one and two stage capability, selectable heating/cooling modes and multi-voltage input. Has a keypad lockout switch to prevent tampering with the control settings by unauthorized personnel.

Part No.	Stages	Switch	Voltage
ETC111000	1	SPDT	120/208/240
ETC112000	1	SPDT	24V
ETC211000	2	SPDT	120/208/240
ETC212000	2	SPDT	24V



1309007-044 Sensor Replacement Sensor. 1/4" x 2" long. 8' of #22 AWG cable. Resistance decreases with temperature increase. Splice new sensor into cable. Not polarity Sensitive



WIDE RANGE TEMPERATURE CONTROL

FEATURES: Wide Range controller, used in cooling applications where remote mounting of sensing element is required. Controls temperature in a duct, tank, freezer, or cooler. Controller element can be directly immersed in the controlled medium Maximum Ambient Temperature, 125º Capsule; 3/8 inch diameter, 5¾ inches long.

Part No.	Range (F)	Switch Action	Diff.	Copper Element Length
1609-94	35° to 57°	Close On Rise	3 to 20	6 feet
1609-101	-30° to 90º	Close On Rise	3.5 to 40	5 feet
1687-9	-30° to 90º	SPDT	4.5 to 40	8 feet

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MEDIUM TEMPERATURE CONTROL

Applications include Medium Temperature Cases, Chest/Upright/Reach-In Coolers, Walk-in Coolers, Hot Cabinets, Air Conditioning, Medical Refrigerators, Blood Banks, Data Centers and Milk Coolers



Features a single relay output, for cooling or heating purposes, combined to a cyclical timer for natural defrost. The natural defrost can be forced or performed through an off refrigeration cycle.

MT512EL2HP 12/24V, 1 SPDT Relay 16A, 1 NTC Probe

MT512E2HP 120/240V, 1 SPST Relay 16A, 1 NTC probe



Digital Controllers have additional features including an open-door indicator and datalogger for internal memory retention. Datalogging records the measured temperature and control output status at user-determined intervals along with other configurable parameters. Has a serial communication port to connect to the Sitrad® software. Free Sitrad Remote Management Software allows for connectivity to monitor and control your system from any location.

MT512E-LOG 120/240V, + Sitrad + Datalogger + 1 NTC probe

LOW & MEDIUM TEMPERATURE CONTROL

Applications include Low Temperature Cases, Chest/Upright/Reach-In Freezers and Walk-in Freezers.



For frozen goods, automates the defrosting process according to the needs of the facilities (intelligent defrosting). Has a normal setpoint and an economical setpoint, in addition to the quick freezing functionality and alarm functions indicating that the door is open. Has a powerful relay to drive compressors up to 2HP and the defrost output has a current capacity of 10 Amp.

TC-900E-2HP 120/240V, 2 Relays, NTC Probe Freezer Controller with three relay outputs and two temperature sensors. (Comp. / Fans/ Defrost)



As above + contains an hourmeter to count the operating hours of the compressor, and an internal real time clock that enables the creation of a defrost schedule for each day of the week. Besides, with the help of an internal auxiliary power supply, the clock keeps working even in case of a power fault for at least 72 hours.

TC-900E-LOG 120/240V, 3 Relays, Communication, NTC probe Freezer Controller with three relay outputs, two sensors, two digital inputs, Buzzer,Normal and economy setpoint modes and built-in dataloger + Sitrad



SENSOR (Thermistor)

SB70 NTC Sensor Probe 6' 7" in length -58F to 221F with sensor fused to cable

Part numbers and illustrations are for identification only

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RS-485 SERIAL CONVERTERS

Used to connect to Sitrad Pro of up to 32 instruments with serial connection. It performs the communication between the controllers and the computer, by means of converting RS-485 signals from the controllers. Connected to the computer or Sitrad InBox by an USB cable.



CONV32 Interface to connect Controllers to Sitrad®software. Connects via USB cable.

Acts as a data server, providing monitoring information with the Sitrad Pro program & Sitrad Mobile program. The inbox is a device capable of managing the data provided by the Full Gauge controllers installed in the communication network, sitrad being responsible for collecting, storing, monitoring and making information available. Allows remote access to information from a variety of applications, such as temperature, humidity, pressure and voltage data, from sitrad anywhere around the world. The built-in memory allows users to store controller database and plot graphs. The device enables direct connection of up to 32 instruments using its RS-485 communication port. It is also possible to collect controller data through the Wi-Fi, Ethernet and USB converters provided by Full Gauge Controls.



SitradInbox Server and Gateway for SITRAD compatible controllers, converts RS-485 in USB, WIFI, and ETHERNET. SITRAD software pre-installed (no need for computer)

Enables communication between Full Gauge Controls controllers and Sitrad through a WiFi data network using the standard TCP/IP communication. Does not require Ethernet cabling to manage the installation.



TCP-485-WIFI Interface to connect Controllers to Sitrad®software. Connects via WiFi data network.

ACCESSORIES

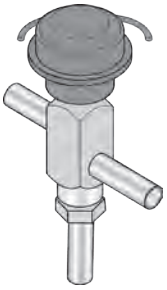
EasyProg allows storage of nine individual programmings. It can copy the information from a standard controller and then download it to other controllers without the need for connecting it to a PC. It can also be connected to the PC through a USB port and change the parameters using Sitrad 's Preset Editor. The communication with the instruments has a RS-485 port and a Serial TTL port. Portable, works with no batteries.



E-CASE Protective case for Evolution line controllers, prevents against water and moisture in the controller's terminals.



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LAC (Low Ambient Control.)Series Head Pressure Controls

A three way modulating valve that responds to discharge pressure.

Part No.	Pressure Settings	Connections
LAC-4-100	100 PSI	3/8" x 3/8" x 3/8" ODF
LAC-4-180	180 PSI	3/8" x 3/8" x 3/8" ODF
LAC-5-100	100 PSI	7/8" x 7/8" x 7/8" ODF
LAC-5-180	180 PSI	5/8" x 5/8" x 5/8" ODF

SINGLE LOW PRESSURE CONTROLS

For low pressure suction applications

Control Part No.	Range Low	Range High	Differential (PSI)	Power Element Length	Fittings
SPST - AUTOMATIC RESET - CLOSES ON RISE					
O10-1401	12 in.	-50	5-35	-	Male Flare
O10-1402	12 in.	-50	5-35	36	Flare Nut
O10-1483	10 in.	-100	10-40	36	Flare Nut
SPDT - AUTOMATIC RESET - OPENS OR CLOSES ON RISE					
O16-527	10 in.	-100	10-40	36	Flare Nut

SINGLE HIGH PRESSURE CONTROLS

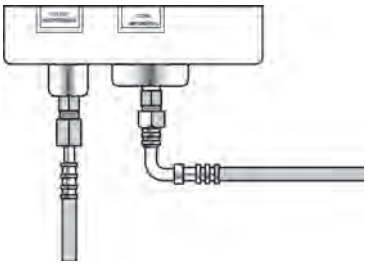
For high pressure discharge applications

Control Part No.	Range Low	Range High	Differential (PSI)	Power Element Length	Fittings
SPST - AUTOMATIC RESET - CLOSE ON RISE					
O10-2000	100-250		20-100	48	Flare Nut
SPDT - MANUAL RESET - OPENS OR CLOSE ON RISE					
O16-200	150-450		40 fixed	48	Flare Nut

FAN CYCLING CONTROLS

For cycling condenser fan(s) to maintain head pressure

Control Part No.	Range Low	Range High	Differential (PSI)	Power Element Length	Fittings
PST - AUTOMATIC RESET - CLOSES ON RISE					
O10-1894	100-400		35-150	-	Male Flare
O10-2054	100-400		35-150	36	Flare Nut
SPDT - AUTOMATIC RESET - OPENS OR CLOSES ON RISE					
O16-108	100-400		35-150	36	Flare Nut



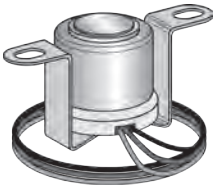
HIGH PRESSURE CONTROL HOSE

Length	Straight	Straight x 90° End
12"	78612	78712
24"	78624	78724
36"	78636	78736
48"	78648	78748
60"	78660	78760
72"	78672	78772

Part numbers and illustrations are for identification only

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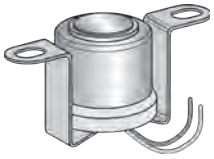
LIMIT SWITCHES



800316
37T23 L55-15



800317
37T31 L155-15
1/2" TUBE

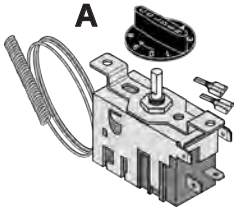


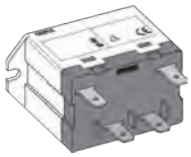
831999
(800360)
37T21 L60-35
29" LEADS

TEMPERATURE CONTROLS

Pic.	Part No.	Reference
A	**800345**	077B1264, 077B7199
B	**800366**	077B6806
A	**800369**	077B1212, 077B7174
B	**800382**	077B6856, 077B7163
B	**800386**	077B6871, 077B7188
A	**883060**	Temp Kit w/800345 & 800182 Relay, Wires, Cover & Hardware.

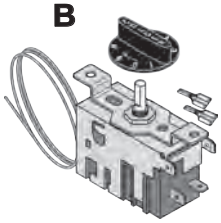
A





G7LIATUBCB
RELAY
Included In
883060 Kit

B



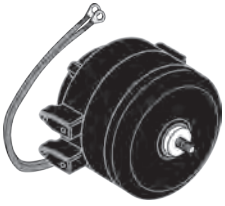
DOOR GASKETS

Part No.	Width	Height.
810802	24⅝	54⅛
810803	25⅝	54⅛
810804	28⅛	54⅛
810809	22⅛	25¾

MOTORS 9 WATT 115V CLOCKWISE



800401
Evaporator
SP-B9BA16 W/Silencer/
Nut/Screws 1450 RPM.



800402
Condenser
SP-B9HS16
W/Silencer/Nut/Screws
1550 RPM.



800410
Evaporator w/Silencer/
Nut/Screws Low Temp
for Freezer Section,
1450 RPM.

DRAIN LINE HEATER

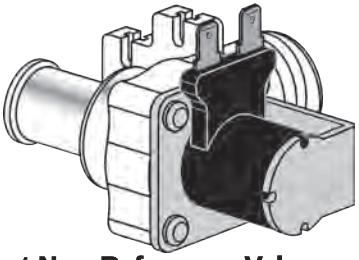


801805
32" Long
115 Volts 10 Watts
24" Leads

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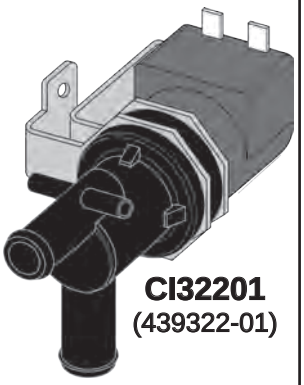
HOSHIZAKI ICE MACHINE

WATER VALVE



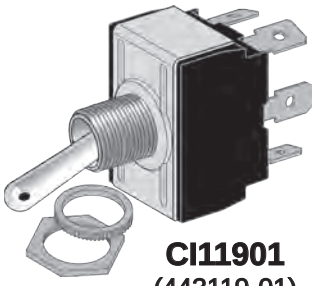
Part No.	Reference	Valve
CI11101	3U0111-01	J248-030
CI11102	3U0111-02	J248-032
CI11103	3U0111-03	J248-033
CI11104	3U0111-04	J248-072

WATER SOLENOID VALVE 120V



CI32201
(439322-01)

TOGGLE SWITCH



CI11901
(443119-01)

FLOAT SWITCH

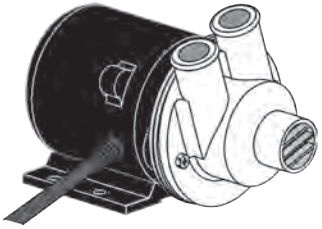


CI62401
(4A3624-01)

CI62402
(4A3624-02)

PUMP MOTOR ASSM.

CI0613
(PA0613)

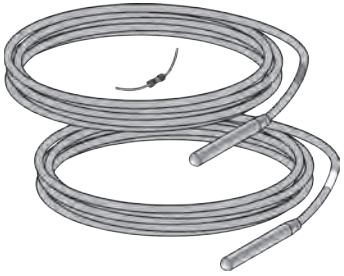


SILICONE HOSE 1 FT.



CI13812
(773013812)

THERMISTOR KITS



CI3540
(HS-3540)

WITH SEAL
CIS005
(TS005)



HINGE SPRING CARTRIDGE (RIGHT)



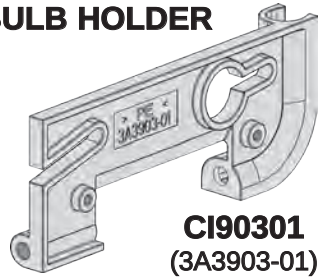
CI43801
(4A0438-01)

HINGE SPRING CARTRIDGE (LEFT)



CI43802
(4A0438-02)

BULB HOLDER



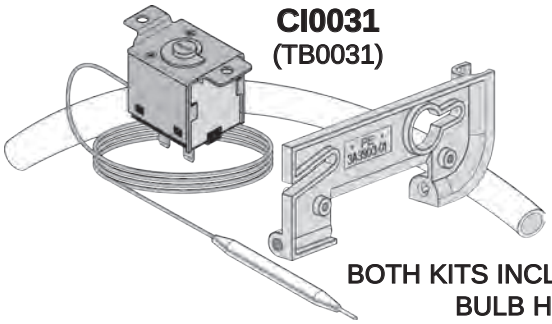
CI90301
(3A3903-01)

Part numbers and illustrations are for identification only

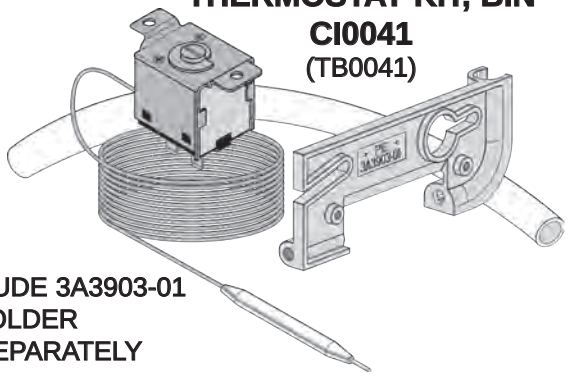
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HOSHIZAKI ICE MACHINE

THERMOSTAT KIT, BIN
CI0031
(TB0031)



THERMOSTAT KIT, BIN
CI0041
(TB0041)

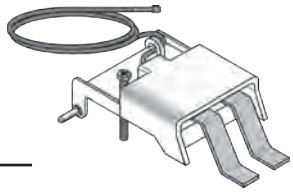


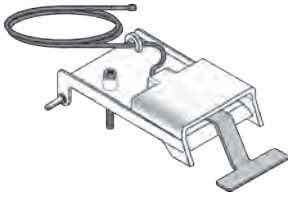
BOTH KITS INCLUDE 3A3903-01
BULB HOLDER
AVAILABLE SEPARATELY

MANITOWOC ICE MACHINE

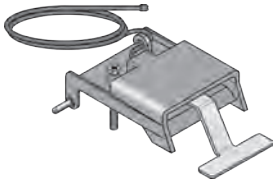
ICE THICKNESS SENSOR for MANITOWOC

Part No.	Description	Series
CI9963	1/4" Terminals	E0200, E0400, E0600
(7619963)	29" Wire Leads	G0150, G0600, G0800, H0200





Part No.	Description	Series
CI8029	5⅜" X 3¼"	CDV, JC, QY
(2008029)	47" Wire Lead	SD, SR, SY
CI7813	4" X 3¼"	BD, BR, BY, JD,JR, JY
(7627813)	White	PY, PD, QD, QR
CI1603	4" X 3¼"	Q, QD, QR, QY
(7601603)	Gray 14" Leads	

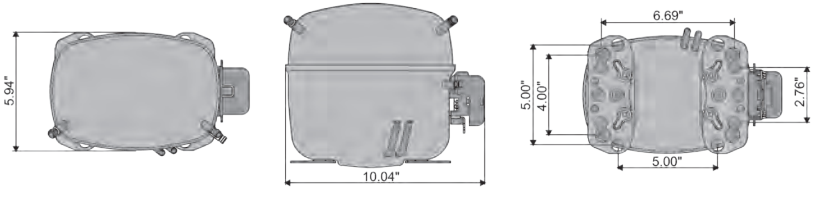


COMPRESSORS for MANITOWOC

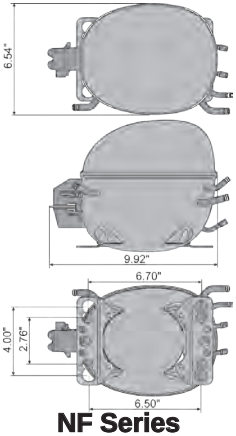
SECOP

Part No.	Capacity*	HP	Voltage	Cross Reference
NF7CLX-1	1545 LBP	1/3+	115V	7601323, 8251193
SC15MLX-1	9433 HBP	3/4	115V	000002206
SC15MLX-2	9433 HBP	3/4	230V	000002207
SC18MLX-1	11135 HBP	1	115V	8253493

All above use R404a refrigerant



SC Series



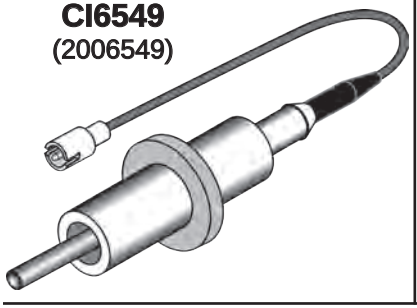
NF Series

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MANITOWOC ICE MACHINE

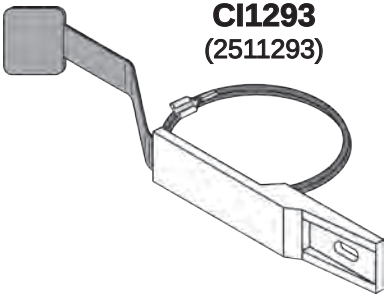
WATER LEVEL PROBE

CI6549
(2006549)



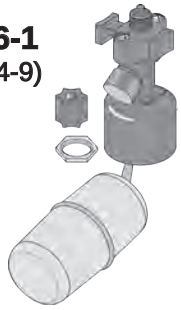
WATER LEVEL PROBE

CI1293
(2511293)

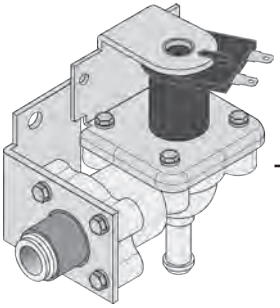


FLOAT VALVE

RM296-1
(83-6904-9)

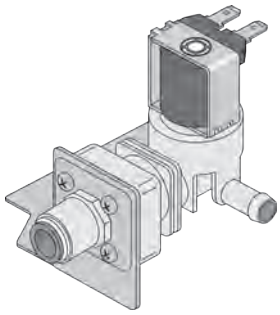


WATER INLET VALVE

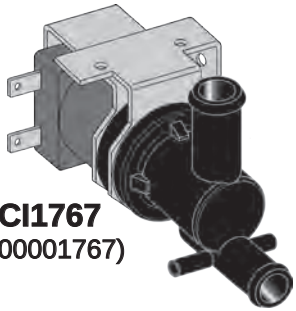


Part No.	Ref	Coil/Voltage
CI7965	000007965	Blue - 120V
CI7966	000007966	Red - 240V

Part No.	Ref	Coil/Voltage	Flow
CI9120	000009120	Tan - 120V	0.5 gpm
CI9122	000009122	Gray - 240V	0.78 gpm
CI9123	000009123	Tan - 120V	0.78 gpm

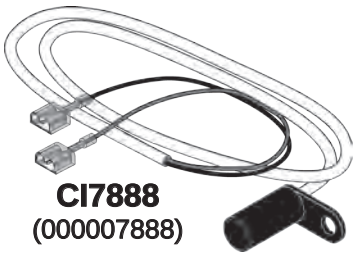


DISPENSE VALVE 120V

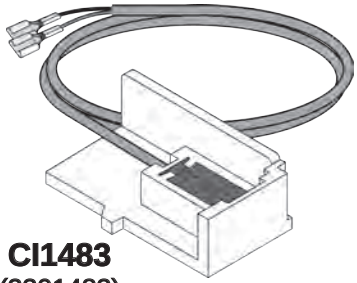


CI1767
(000001767)

MAGNETIC BIN SWITCH



CI7888
(000007888)



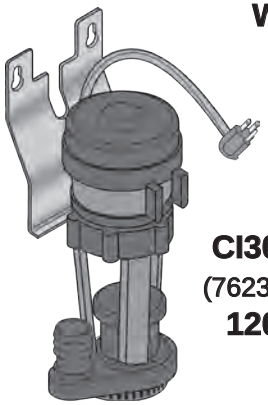
CI1483
(2301483)

WATER CURTAIN

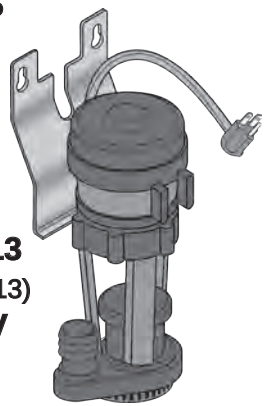


CI4643
(4304643)

WATER PUMP



CI3063
(7623063)
120V



CI6013
(7626013)
230V

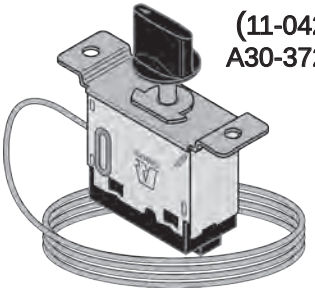
Part numbers and illustrations are for identification only

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SCOTSMAN ICEMAKER

BIN THERMOSTAT CONTROL

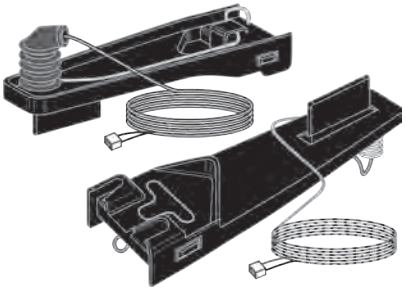
CI42722
(11-0427-22
A30-3722-00)



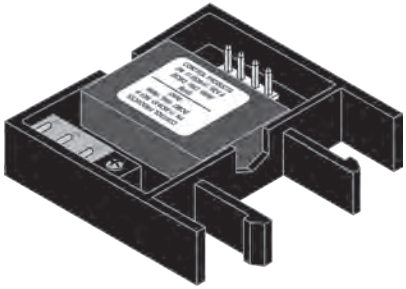
ICE LEVEL CONTROL

MUST BE REPLACED AS A SET.
One is a sender the other is a receiver. The one with the long (red & black) wires goes to the right side of the cabinet.

CI54021
11-0540-



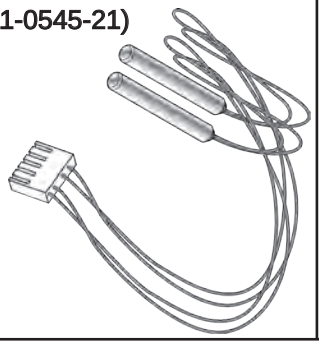
SUMP LEVEL CONTROL



CI53951
(11-0539-51)

TEMPERATURE SENSOR

CI54521
(11-0545-21)



TEMPERATURE SENSOR KIT W/CLIP

CI41021
02-3410-21



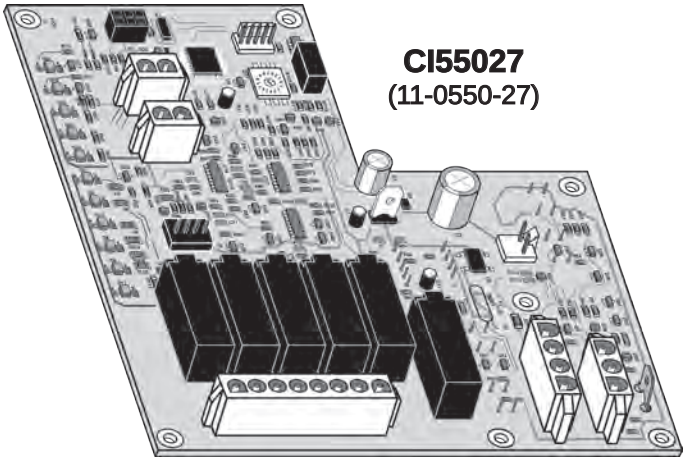
CM^3 SERVICE CONTROLLER



CI83824
(12-2838-24)

CONTROL BOARD (PRODIGY)

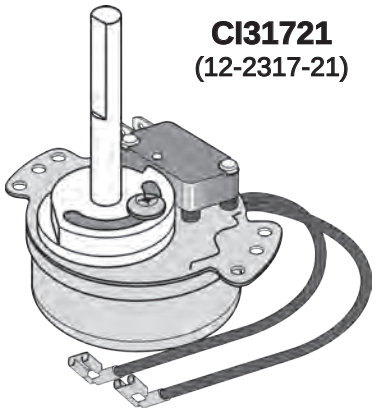
CI55027
(11-0550-27)



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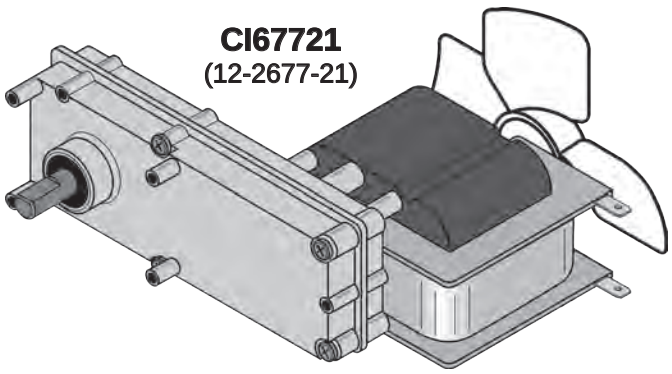
SCOTSMAN ICEMAKER

SWITCH & TIMER



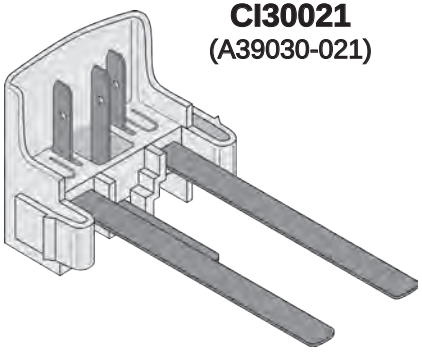
CI31721
(12-2317-21)

GEAR MOTOR WITH FAN 115V



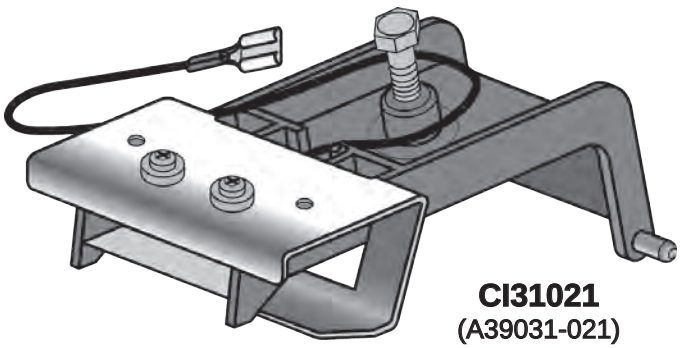
CI67721
(12-2677-21)

WATER LEVEL SENSOR

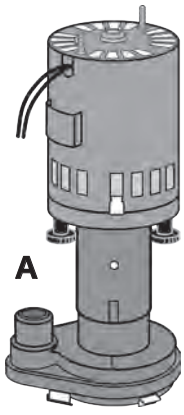


CI30021
(A39030-021)

ICE THICKNESS SENSOR



CI31021
(A39031-021)



A

PUMP ASSEMBLIES

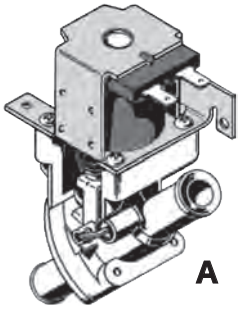
Part No.	Ref No.		Voltage	
CI58621	12-2586-21	GPP-4SC-1FSA	120	
CI58623	12-2586-23	GPP-4SC-2FSA	240	
CI58627	12-2586-27	GPP-4SC-1FSC	120	(4.39 gpm)
CI71421	12-2714-21	GPP-6SC-4FS	240	

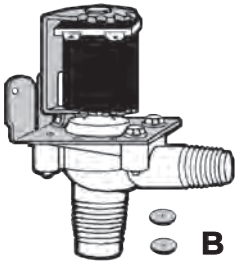
Part numbers and illustrations are for identification only

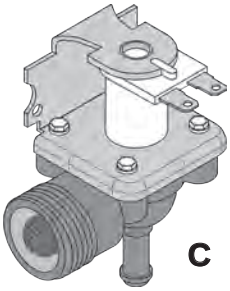
© 1971 - 2026 w.d. armstrong corp.

SCOTSMAN ICEMAKER

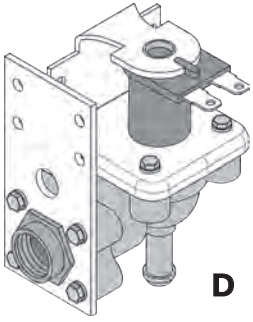
WATER VALVES

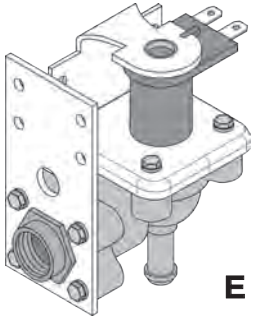

A

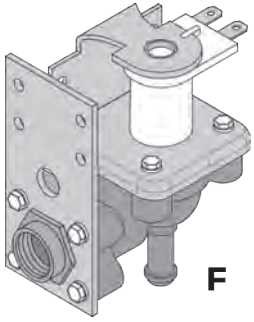

B


C

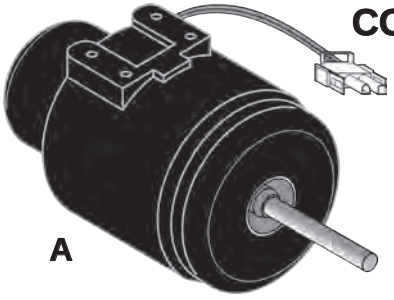
Pic	Part No.	Ref No.		Coil Color	Coil Voltage	Type
A	CI51401	11-0514-01	IMV1401	Green	120	Dump
A	CI51402	11-0514-02	IMV1402	Red	240	Dump
B	CI64601	12-1646-01	IH2005	Black	120	Inlet
C	CI44626	12-2446-26	IH2010A	White	240	Inlet
D	CI54801	12-2548-01	IH2548-01	Brown	24	Inlet
D	CI66601	12-2666-01	IH2666-01	Brown	24	Inlet
E	CI92201	12-2922-01	IMV2201	Blue	115	Inlet
F	CI92202	12-2922-02	-	White	240	Inlet

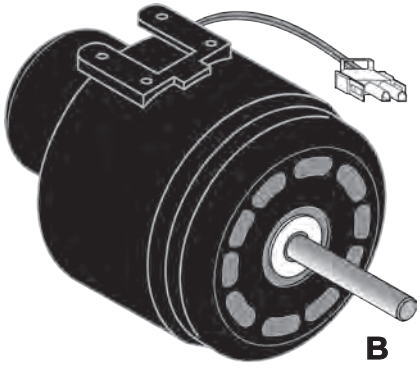

D


E


F

CONDENSER MOTORS


A

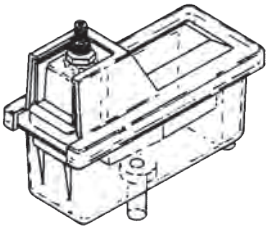

B

Pic	Part No.	Ref.	Voltage
A	CI50501	18-5505-01	115
A	CI50511	18-5505-11	230
B	CI82901	18-8829-01	230

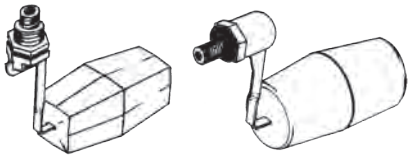
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COMMERCIAL ICE MACHINE

VALVE AND RESERVOIR ASSEMBLIES
Exact Replacement for Scotsman, Mile High And Kold-Draft



FLOAT ASSEMBLIES
All Brass Body With Stainless Steel Arm



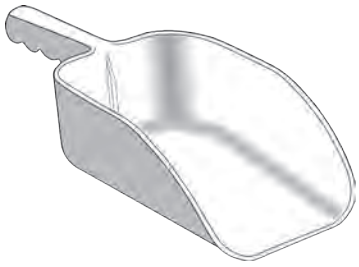
VERTICAL HORIZONTAL

Part No.	Used on	Inlet Connection	Float Assm.
107-2211	Mile High, McQuay	Vertical, 1/4" Comp.	RM292-1
107-2231	Kold-Draft	Vertical, 1/8" MPT	RM292-3
107-2241	Scotsman	Horizontal, 1/4" Comp.	RM292-12

ICE SCOOPS

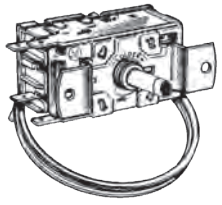


PS621
2 QUART
ICE SCOOP



PS830
3 QUART
ICE SCOOP

A12 SERIES DIRECT REPLACEMENT CONSTANT CUT-IN CONTROLS



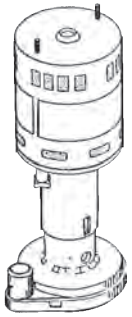
One-for-one replacements for vending machines, automatic beverage dispensers and reach-in coolers. Reliable off-cycle defrost. SPST switch with Off position. Includes Knob.

ORDERING DATA

Part No.	Normal Off (°F)	Warm Off (°F)	Cold Off (°F)	Cut-In (°F)	Capillary Length
A12-1506	15	22	9	38	39 x 3/8 x 1⅜"
A12-700	18	26	11.5	37	84"
A12-701	23.5	31	15	41	84"
A12-1560	24	29	19	38	72"

Part numbers and illustrations are for identification only
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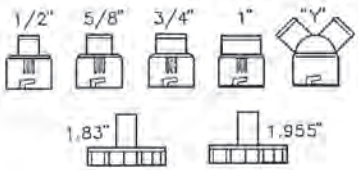
ALL PURPOSE ICE MACHINE REPLACEMENT PUMP



FEATURES

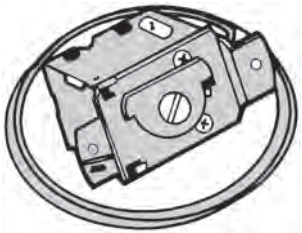
- One replacement pump to replace almost any ice machine pump.
- 5 discharge adapters 1/2", 5/8", 3/4", 1" and "Y"
- 4 sizes of impellers 1.75" DIA., 1.83" DIA , 1.955" DIA., 2.10" DIA. For the exact performance.
- Dual voltage 115/230 v. motor

BRP-AP1

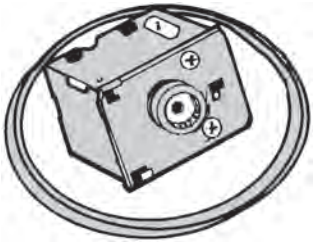


ICE BIN LEVEL CONTROL

Direct replacement for controls on Scotsman, McQuay, York, and many other brands of ice machines.



Part No.	Switch	Range	Sensing Elem.
A22-1129	SPDT	35º to 51º	48" Cap.



ICE HARVEST CONTROL

Adaptable replacement for ice machine applications. Parts and instructions included for easy installations.

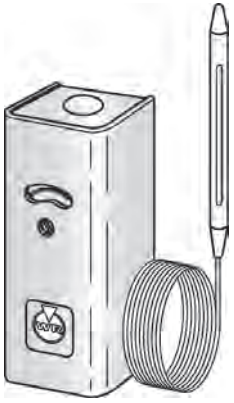
Part No.	Switch	Range	Sensing Elem.
A22-4506	SPDT	-19º TO 22º	72" Cap.

WHITE RODGERS CONTROL FOR ICE MAKING EQUIPMENT

FEATURES: Control is actuated by temperature at sensitive Hydraulic-Action bulb which is nickel-plated to meet sanitary requirements. Control automatically starts and stops operation to maintain desired level of ice cubes or chips in dispensing bin. Mounts at any angle with bulb in any position for proper control of equipment. Adjustable differential and dial calibrated in Fº permit exact settings to match applications.

16 AMP SWITCH (120V) closes on temperature rise
Range : 35º to 57ºF
Adjustable differential 3 to 20ºF

1609-94



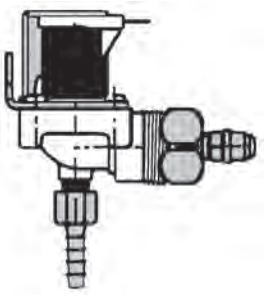
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COMMERCIAL VALVES

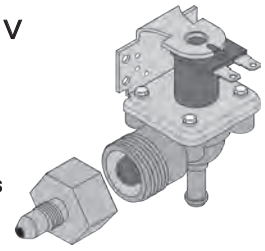
SCOTSMAN KITS

IH2410-21
115V **.22 GPM**
Garden Hose inlet with 1/4" straight flare male brass fitting x 1/4" compression with barbed brass fitting for .25 ID tubing

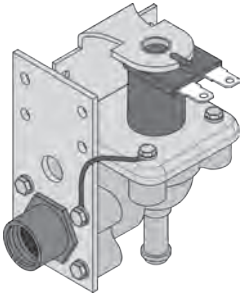
Scotsman 12-2410-01



IH2010A 240 V
Replaces Scotsman:
12-2446-02
12-2446-04
12-2446-06
12-2446-22
12-2446-24
12-2446-26
No brass fittings required



Kit Includes: .50 Flow Washer
.75 Flow Washer
1.0 Flow Washer



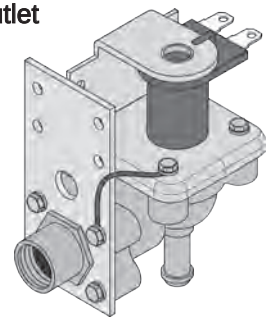
24 VAC
3/8"-18 NPTF Inlet &
3/8" ID Hose Barb Outlet

IH2548-01
Scotsman: 12-2548-01

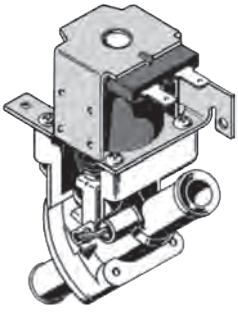
IH2666-01
Scotsman 12-2666-01
2.7 GPM

120 VAC
3/8"-18 NPTF Inlet &
3/8" ID Hose Barb Outlet

IMV2201
Scotsman: 12292201
1.25 GPM



SCOTSMAN DUMP VALVE



Inlet: 11/16" ID Hose
Outlet: 5/8" ID Hose
208/240 VAC
38 Watt Coil

IMV1401
Scotsman: 11051401

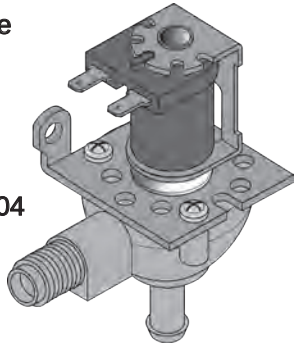
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120 VAC
28 Watt Coil

IMV1402
Scotsman: 11051402

Inlet: 3/4" 11 NHT
Outlet: 1/2" ID Hose
120V AC
Coil: 10 Watts

IMV1304
Scotsman: 12231304
0.75 GPM



Part numbers and illustrations are for identification only
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EIGHT Commercial Ice Machine ***KITS*** to replace 37 ***Scotsman*** Water Inlet Valves



1/4" MIPT INLET **NO BRACKET**

Part No.	Volts	Outlet
IH2004	120	1/4" MPT
IH2004A	230	1/4" MPT
IH2006	120	1/2" HOSE
IH2006A	230	1/2" HOSE

1/4" MIPT INLET WITH MOUNTING BRACKET

Part No.	Volts	Outlet
IH2005	120	1/4" MIPT
IH2005A	230	1/4" MIPT
IH2007	120	1/2" HOSE
IH2007A	230	1/2" HOSE

Replaces Scotsman	Horton Kit No.	Robertshaw	Flow Washer (GPM)	Coil Voltage
#12-1434-01	IH-2004	IMV4022	none	120
#12-1434-02	IH-2004		0.25	120
#12-1434-03	IH-2004A		0.25	230
#12-1434-04	IH-2004		0.50	120
#12-1434-05	IH-2004A	IMV4015	0.50	230
#12-1434-06	IH-2004A		none	230
#12-1434-08	IH-2004		none	120
#12-1434-09	IH-2004		none	120
#12-1434-10	IH-2004A		none	230
#12-1900-01	IH-2006	IMV4009	0.50	120
#12-1900-02	IH-2006A		0.50	230
#12-1900-03	IH-2006		0.50	120
#12-1900-04	IH-2006-A		0.50	230
#12-1900-05	IH-2006		0.25	120
#12-1900-06	IH-2006A		0.25	230
#12-1900-07	IH-2006	IMV4025	0.75	120
#12-1900-09	IH-2006A		0.75	230
#12-1900-10	IH-2006	IMV4010	0.33	120
#12-1900-11	IH-2006A		0.33	230

Replaces Scotsman	Horton Kit No.	Robertshaw	Flow Washer (GPM)	Coil Voltage
#12-1646-01	IH-2005	IMV4021	0.50	120
#12-1646-02	IH-2005	IMV4011	0.15	120
#12-1646-03	IH-2005A		0.15	230
#12-1646-04	IH-2005A	IMV4012	1.00	230
#12-1646-05	IH-2005	IMV4019	1.00	120
#12-1646-06	IH-2005A	IMV4000	0.50	230
#12-1646-07	IH-2005		0.15	120
#12-1646-08	IH-2005A		0.15	230
#12-1646-10	IH-2005A	IMV4001	0.50	230
#12-1646-11	IH-2005A	IMV4023	0.75	230
#12-2261-01	IH-2007	IMV4003	0.33	120
#12-2261-02	IH-2007A	IMV4004	0.33	230
#12-2261-03	IH-2007A	IMV4005	0.75	230
#12-2261-04	IH-2007	IMV4026	0.75	120
#12-2313-01	IH-2007	IMV4030	0.33	120
#12-2313-02	IH-2007A	IMV4029	0.33	230
#12-2313-03	IH-2007A	IMV4028	0.75	230
#12-2313-04	IH-2007	IMV4027	0.75	120

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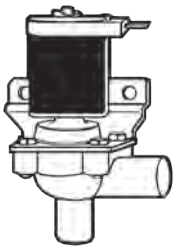
COMMERCIAL VALVES

MANITOWOC DUMP VALVE

460

Dump Valve
11/16" ID inlet x 5/8" ID outlet

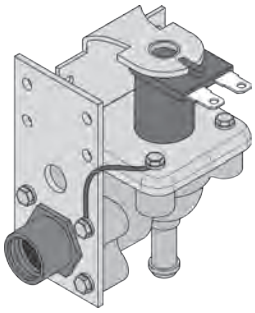
Manitowoc Dump Valve (120 V)
Hoshizaki Dump Valve (120 V)
Scotsman 207CB (120 V)



460A/240

Dump Valve
11/16" ID inlet X 5/8" ID outlet

Manitowoc Dump Valve (240 V)
Hoshizaki Dump Valve (240 V)
Scotsman 207CB (240 V)

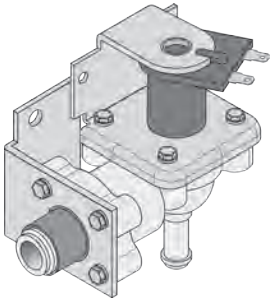


56675

Fill Valve — Manitowoc — .75 GPM — 120 V
3/8" - 18 NPTF inlet X 3/8" ID hose barb outlet — 2405283

56675A240

Fill Valve — Manitowoc — .75 GPM — 240 V
3/8" - 18 NPTF inlet X 3/8" ID hose barb outlet — 2405293



IMV0402

240V

0.75 - 3.00 GPM

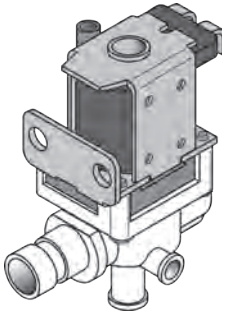
Inlet: 3/8" 18 FNPT
Outlet: 3/8" ID Hose
Terminals: 1/4" Male

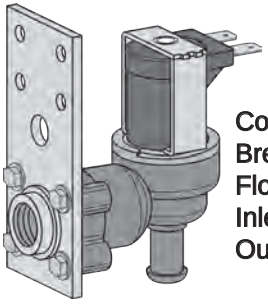
Manitowoc 000000402

CB102

120 VAC 12 Watts
Commercial Coffee Brewer Water Valve GS-56 with Venting Elbow
Flow Rate: 1.43 GPM
Inlet: 5/8" OD with O ring groove
Outlet: 1/2" ID Hose

Grindmaster 61102





CB826

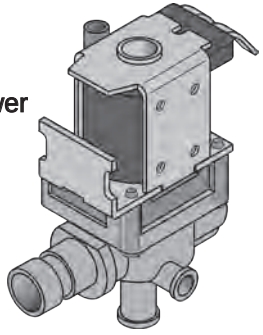
120 VAC 5 Watts
Commercial Coffee Brewer Water Valve S-101
Flow Rate: 1.0 - 1.3 GPM
Inlet: 3/8" 18 NPT
Outlet: 3/8" ID Hose

Wilbur Curtis WC826L

CB880

120 VAC 12 Watts
Commercial Coffee Brewer Water Valve GS-56 with Venting Elbow
Flow Rate: 1.43 GPM
Inlet: 5/8" OD with O ring groove
Outlet: 1/2" ID Hose

Wilbur Curtis WC880



Part numbers and illustrations are for identification only

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MICRO PLUS COMPATIBLE FILTERS

A series of filters made for ice machines, coffee urns and brewers, beverage machines and other water using equipment such as humidifiers and steamers. The Micro-Plus compatible filters are available in a variety of size capacities, from the 6" inline, which can be used on equipment using up to 12.5 gallons of water per day, to the 12" inline for treating up to 100 gallons of water per day. Micro-Plus compatible filters are designed and manufactured to eliminate or reduce water related issues such as lime scale build up, sediment, and tastes or odors.





- Eliminate Lime Scale Formation
- Remove Silt, Sediment & Other Suspended Matter
- Complete Treatment for Up to Six Months
- Remove Chlorine & Other Objectionable Tastes/Odors
- Carbon w/Polyphosphate + Screen





Part No.	Size	Fittings
P2386-SCREENS	2" X 6"	1/4" FPT
P2586-SCREENS	2" X 10"	1/4" FPT
P2586-4JG-SCREENS	2" X 10"	1/4" JG
P5586-SCREENS	2½" X 10"	1/4" FPT
P5586-4JG-SCREENS	2½" X 10"	1/4" JG
P5686-SCREENS	2½" X 12"	1/4" FPT
P5686-4JG-SCREENS	2½" X 12"	1/4" JG

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Nu-Plus™ Cartridge Replacement by Everpure®

nu-i20002

Reduce water-related ice machine problems caused by dirt, objectionable tastes and odor and by scale buildup. Precoat submicron filtration reduces particles as small as 1/2 micron along with chlorine and other offensive contaminants, and the feed of 6R Micromet® inhibits scale buildup caused by dissolved minerals. NSF Certified under NSF/ANSI Standards 42 and 53.

- Pre-coat filtration with Micro-Pure® II antibacterial protection
- Premier 6R Micromet scale control
- Cyst reduction

4621-10



Capacity:
9,000 gallons
750 lbs. for most cubers
1,500 lbs. for most flakers

OMNIPURE nu-i2002 Compatible Cartridge Replacement Special Media - ELF Series



X-Large Flow 15" Carbon Block
1 Micron W/ Phosphate & Anti-Microbial
20,000 Gallon

PELF-15CB-1MP-AM

NICKEL SAFE ICE MACHINE CLEANER

Nonfoaming, nonfuming cleaner that quickly removes scale from stainless steel and nickel-plated steel. Contains a blend of organic and inorganic acids that removes the lime scale, while inhibitors minimize corrosion. USDA rated.

Part No.		Size
NGC-1/2P	(6660-8, 4287-34, IMC-1/2P)	8 oz.
NGC-1	(6660-1, 4287-08, IMC-1)	1 Gal.



Part numbers and illustrations are for identification only

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Your w.d. armstrong distributor is the authorized source for products from

Parts Connect™

• Affordable • 70 lb. per day capacity • 15" Wide

- 70 lb/day capacity
- 27 lb. Storage Capacity, Removable Storage Bin
- LED Light
- Adjustable Ice
- Sizes:
- 15" Width
- 24" Deep
- 33¼" High
- Reversible Door
- Brushed Stainless Steel Door
- Built-In Filter
- Front Venting
- Wash Cycle
- 1 Year Warranty



IM70

Equipped with casters in the front & back for easy relocation. Leveling legs are also located in the front. Screw the leveling legs clockwise until the front casters touch the ground. When the desired location is reached, screw the leveling legs counter-clockwise lifting the front casters off the ground.

Complete with:

- Ice Scoop
- 9' installation Hose
- Drain Hose
- (2) Front Casters

Parts Breakdown on Page 378



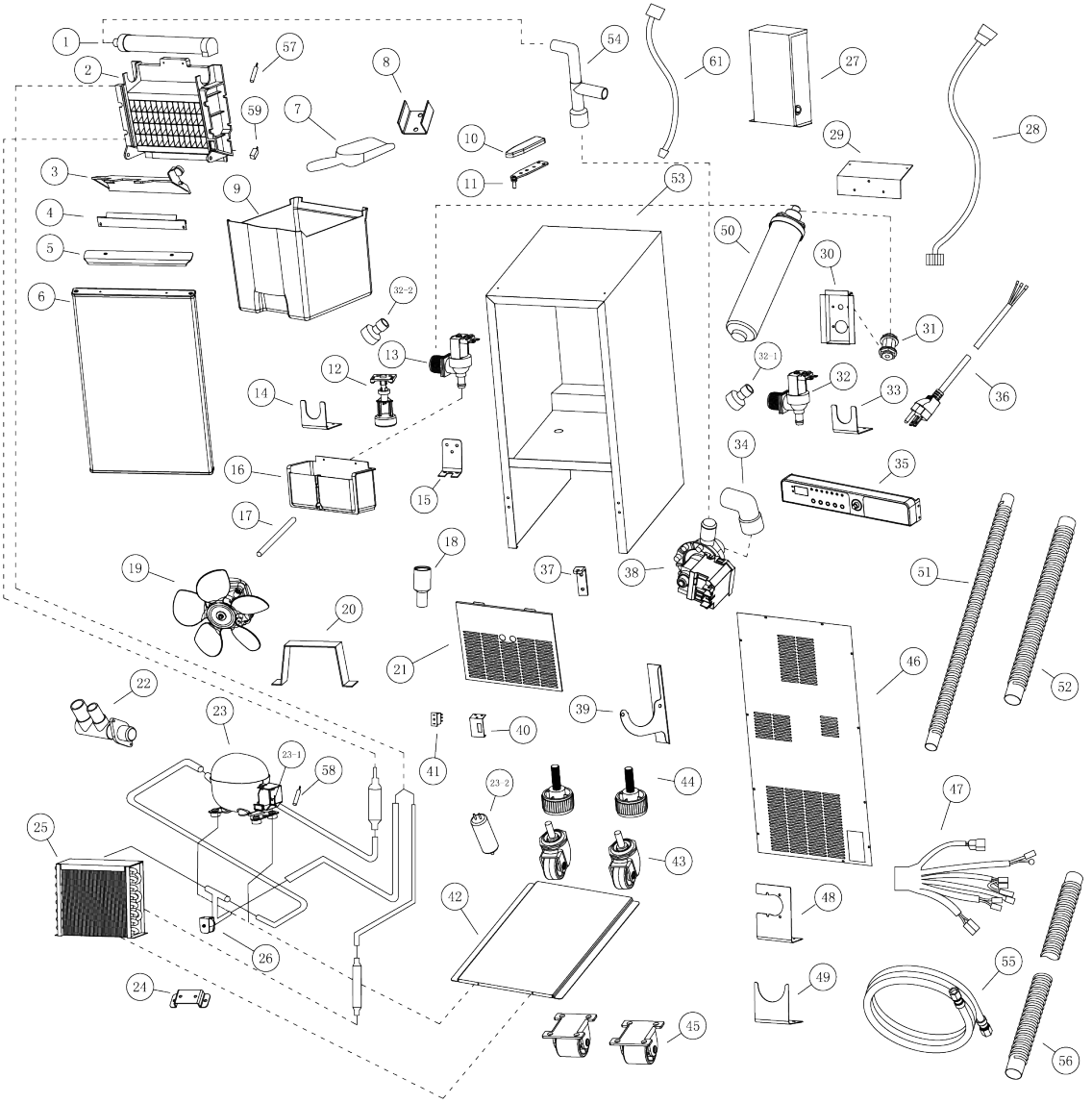
PAL5641P

Built-In Filter for IM70



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PARTS BREAKDOWN IM70 ICE MACHINE



01 3011827	13 3210322	25 3281701	37 3040325	49 3040320
02 3281702	14 3040326	26 3210320	38 2051505	50 PAL5641P
03 3011828	15 3030302	27 3212501	39 3040330	51 3283002
04 3030304	16 3011824	28 3231104	40 3040329	52 3283001
05 3011811	17 3070329	29 3040331	41 3210716	53 3282001
06 3282002	18 3012002	30 3040323	42 3030505	54 3070323
07 3010426	19 3220702	31 3020815	43 3070323	55 3283005
08 3030303	20 3040327	32 3210322	44 3281503	56 3283003
09 3011825	21 3030506	33 3040322	45 3281502	
10 3011803	22 3011815	34 3070322	46 3030504	
11 3040324	23 3220701	35 3212502	47 2081502	
12 3300616	24 3040328	36 2081503	48 3040321	

Part numbers and illustrations are for identification only

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WATER COOLERS



S300-2D

Halsey Taylor®
Satisfying Thirsts Since 1912

ECONOMY FLOOR STANDING COOLER
Compact 12"X12" Footprint X 37" Tall
Single Stream Self Closing Chrome Plated Projector.
Heavy Gauge Vinyl Clad Steel Cabinet
S300-2D 2.3 GPH

DELUXE FLOOR STANDING COOLER
16" Wide X 13¼" Deep X 40" Tall
Double Bubbler Projector - Anti Splash Rim
Heavy Gauge Vinyl Clad Steel Cabinet
SCWT-14 16.0 GPH
SCWT-8 8.0 GPH



SCWT-8
SCWT-14



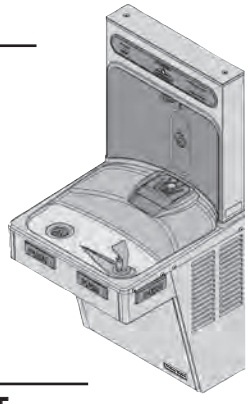
HTVZ8

Self-contained, electric refrigerated wall-mounted water cooler with softly rounded corners and edges, designed to be easily accessible to physically challenged individuals. When properly installed, unit meets state and federal requirements as defined by the Americans with Disabilities Act **for both children and adults**. Unit is certified to ANSI/NSF 61 Sec. 9 and meets requirements of the Safe Drinking Water Act. Unit provides 50°F water at 80°F inlet water and 90°F ambient.

HTVZ8

COMPLETE WATER STATION INCLUDING HYDROBOOST™ BOTTLE FILLING STATION & FILTERED HAC WATER COOLER

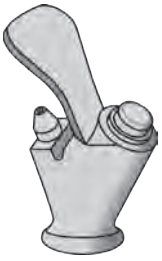
Exclusive one-piece, chrome-plated twostream Double Bubbler™ with non-removable anti-squirt feature and integral hood. Visually displays count of plastic bottles saved from the landfills. Bottle Filler shall be sensor-actuated with auto shut-off timer. Unit provides 8GPH of 50°F drinking water at 90°F ambient air and 80°F inlet water.



HTHB-HAC8PV-NF	8GPH Chilled Water
HTHB-HAC8PV-WF	Ambient Water
55898C	Replacement Water Filter

WATER FOUNTAIN BUBBLER

Standard model in the water cooler industry. Delivers steady stream of water. Non-spot, forged brass, will deliver an almost unvarying outlet stream thru upstream pressure changes of 7 to 150 lbs. with no adjustment necessary.



10343

WATER DISPENSER KIT

Dispenser of instant hot and cold water. Chromium plated, black nylon handle, stainless steel valve seat. Excellent for direct line in water filters in home,restaurants, office and water fountains. Comes with 2" washer and nut.

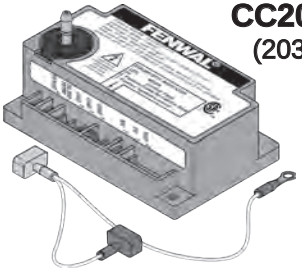


10896

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BLODGETT

IGNITION MODULE
w/Jumper & Instructions



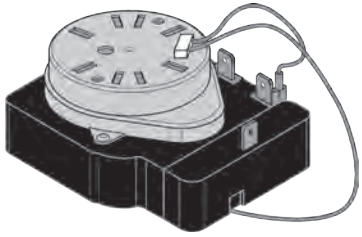
CC20348
(20348)

TEMPERATURE PROBE
100KΩ/Clear Sleeving



CC18588
(18228, 18588)

TIMER KIT



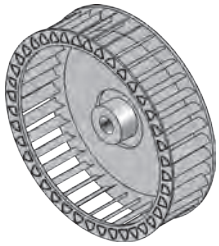
CC18225
(18225)

BLOWER WHEEL
Double



CC15853
(15853)
10¾" Dia. x
2⅛" Height
x 5/8" Bore
w/ Key

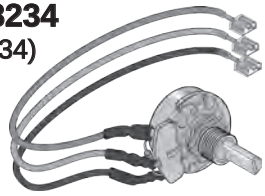
BLOWER WHEEL
Single



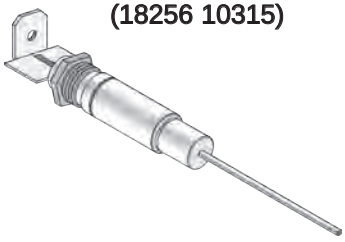
CC5001
(5001)

REMOTE POTENTIOMETER

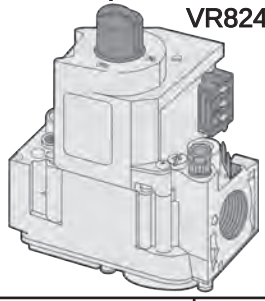
CC18234
(18234)



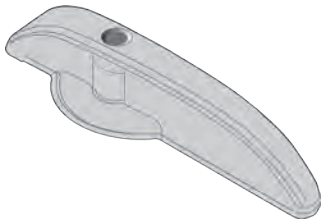
FLAME PROBE
CC18256
(18256 10315)



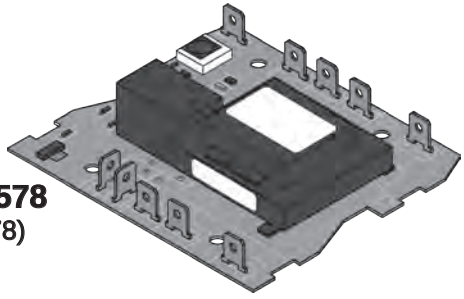
GAS VALVE
CC30005
(30005, 30006, 12428,
VR8245M2530)



OVEN CONTROL HANDLE
CC7855
(7855, 12226-1K)
D-Shaft

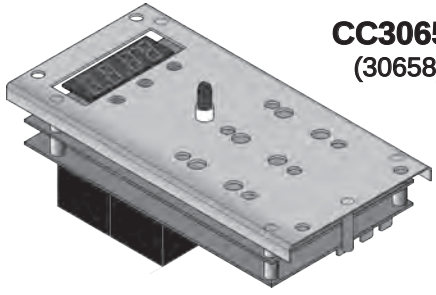


TEMPERATURE CONTROL KIT



CC18578
(18578)

DIGITAL CONTROL BOARD KIT



CC30658
(30658)

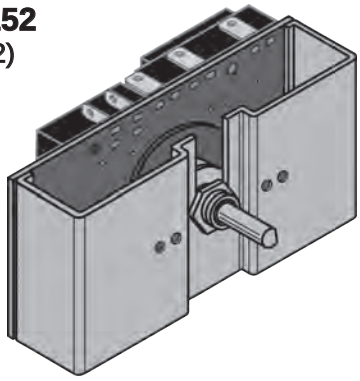
Part numbers and illustrations are for identification only

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BLODGETT

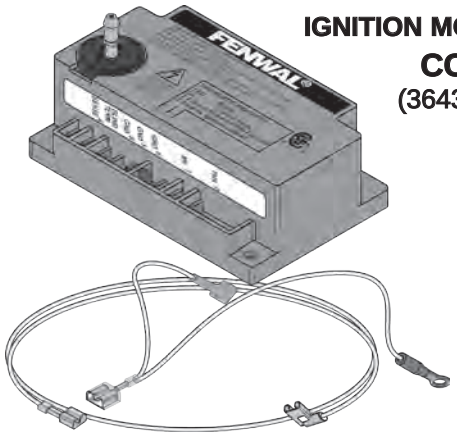
TEMPERATURE CONTROL

CC33152
(33152)



IGNITION MODULE KIT

CC54725
(36432, 54725)



HENNY PENNY

TEFLON BUSHING KIT



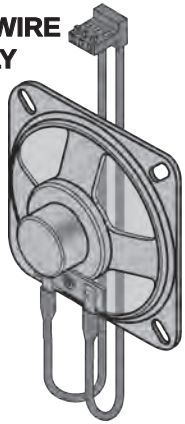
CC14113
(14113)

SPRING, LID HINGE



CC75293
(75293)

SPEAKER & WIRE ASSEMBLY KIT



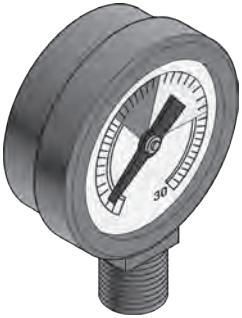
CC54561
(54561)

TEMPERATURE SENSOR ASSEMBLY



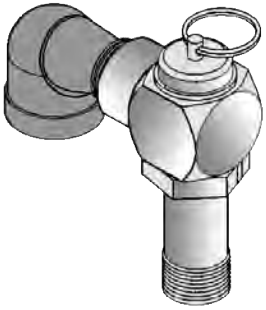
CC52100
(52100)

PRESSURE GAUGE 500/600



CC16910
(16910)

SAFETY RELIEF VALVE ASSEMBLY



CC59742
(59742)

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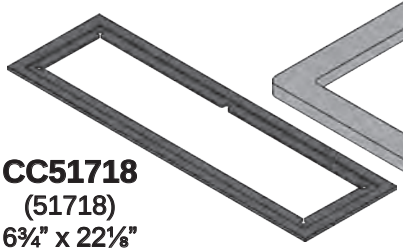
HENNY PENNY

PUMP SEAL KIT



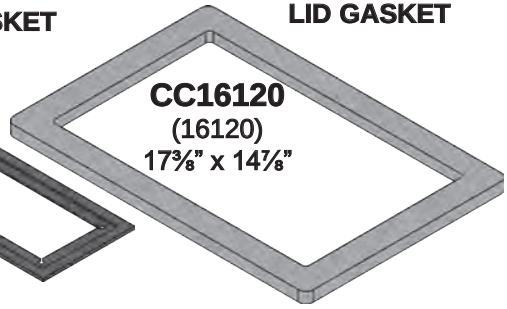
CC17476
(17476,
10769-3K)

DRAWER GASKET



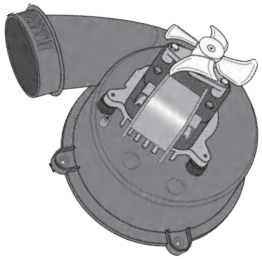
CC51718
(51718)
6¾" x 22⅛"

LID GASKET



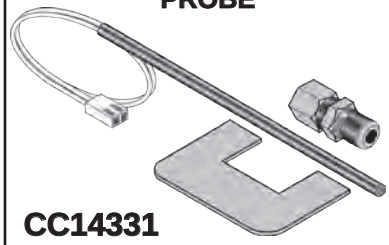
CC16120
(16120)
17⅜" x 14⅞"

BLOWER MOTOR



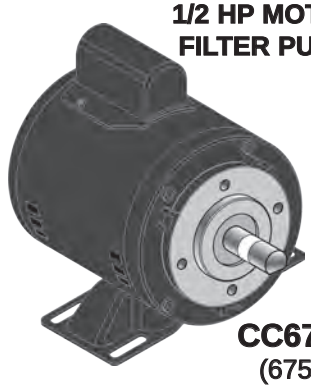
PCI-J238-150-15185
(70582128, 63094)
3000RPM
120V 1.30A

KIT 600 TEMPERATURE PROBE



CC14331
(14331)

1/2 HP MOTOR FILTER PUMP



CC67583
(67583)

SOUTH BEND

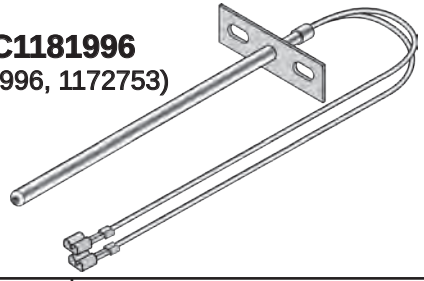
IGNITION CONTROL MODULE



CC1175723
(1175723)

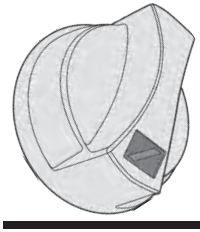
TEMPERATURE PROBE

CC1181996
(1181996, 1172753)



CHROME PLATED KNOB

CC1189600
(1189600)



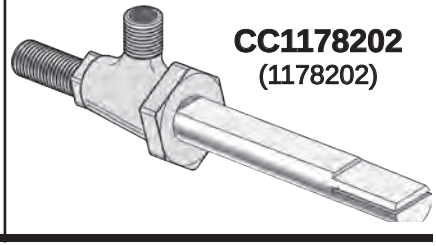
BLACK PLASTIC KNOB

CC1178204
(1178204)



BURNER VALVE

CC1178202
(1178202)



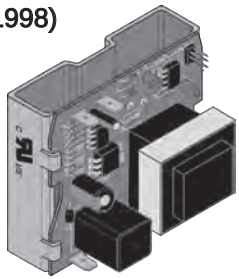
Part numbers and illustrations are for identification only

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SOUTH BEND

CONTROL BOARD ANALOG POTENTIOMETER

CC1181998
(1181998)



TIMER 115V

60 MINUTES



1175670CM

TIMER 230V

60 MINUTES



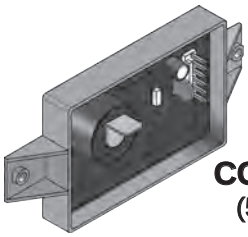
1176416CM

PUSH BUTTON PIEZO SPARKER



CC1176119
(1176119
GARLAND 1309201)

IGNITION MODULE

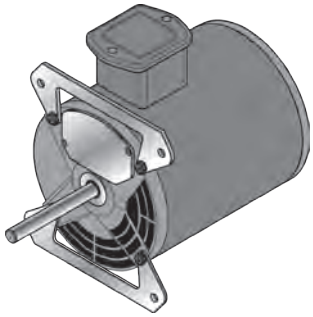


CC5373-1
(5373-1)



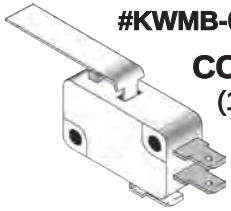
CAPACITOR
CC1194697
(1194697)
30µF 450V

MOTOR



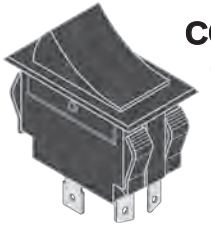
CC1194780 - 120V
(1188523, 1194780)
CC1188524 - 230V
(1188524)

DOOR SWITCH #KWMB-0005



CC1177567
(1177567)

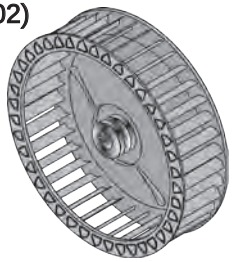
ROCKER SWITCH



CC1177541
(1177541)

BLOWER WHEEL

CC3103902
(3103902)



FLAME SENSOR

CC1195448
(1175127, 1189311, 1195448)



HOT PLATES



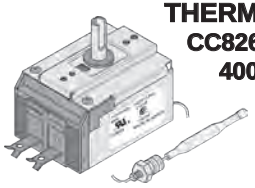
CMHP9D208V
208V, 2600W, 4 term, sealed surface element. Fits 8-3/4" hole.
Replaces AllPoints, Garland 2147100, Middleby Marshall, Southbound, Star Manufacturing, Toastmaster, and Southbend 1132B8701.

CMHP9D240V
240V, 2600W, 4 term, sealed surface element. Fits 8-3/4" hole.
Replaces AllPoints, Cecilware, Grindmaster, Garland 2147102, Hobart, Lang, Middleby Marshall, Southbend, Toastmaster, Star Manufacturing 2N-Y3301, Crathco G218A, and Land 2N-11120-13.

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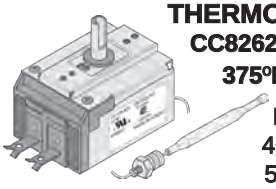
FRYMASTER

THERMOSTAT
CC8262013
400ºF
BULB
3¾" L X
3/8" D



(8262013, 826-2013)

THERMOSTAT
CC8262014
375ºF
BULB
4¾" L X
5/16" D

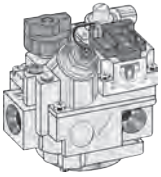


(8262014, 826-2014)

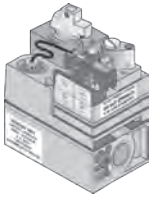


PUMP
CC8263191
(8263191)

MILLIVOLT GAS VALVE
CC8072424 (8072424)
1/2" X 1/2"
Robertshaw 700-502



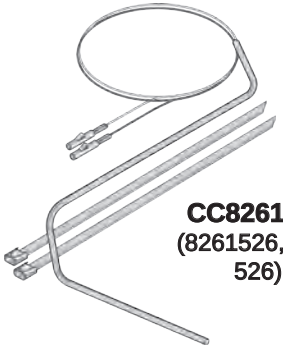
MILLIVOLT GAS VALVE
CC8071603 (8071603)
1/2" X 1/2"
Honeywell VS820A1607



MOTOR
CC8261712
(8261712, 826-1712)



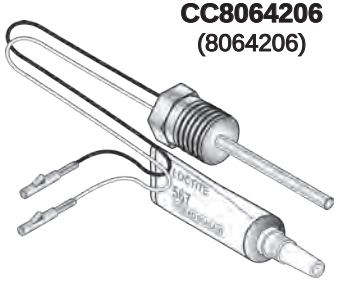
TEMPERATURE PROBE



CC8261526
(8261526, 826-526)

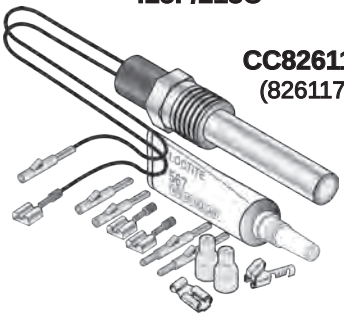
TEMPERATURE PROBE

CC8064206
(8064206)



HI-LIMIT THERMOSTAT KIT
425F/218C

CC8261177
(8261177)



HATCo

INFINITE SWITCH
R02.19.017.00CM



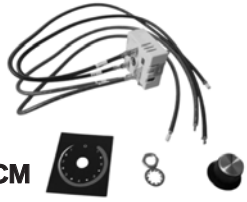
INFINITE SWITCH
R02.19.018.00CM



OVERLAY
07.01.034.00CM



INFINITE HEAT CONTROL SWITCH (240V)
R02.19.019.00CM



INFINITE HEAT CONTROL SWITCH (100V)
R02.19.160.00CM



Part numbers and illustrations are for identification only

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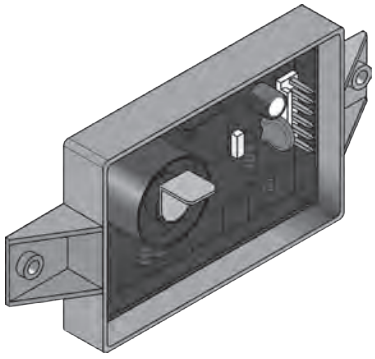
VULCAN HART

THERMOSTAT



00-944136CM

IGNITION MODULE



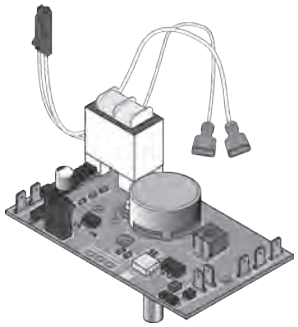
CC498443
(498443)

HIGH LIMIT CUT OFF SWITCH



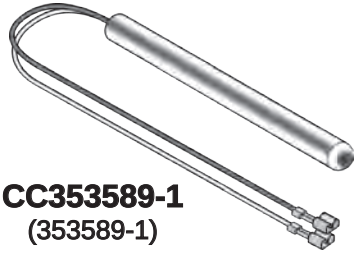
00-944133CM

CONTROLLER TEMPERATURE 500ºF



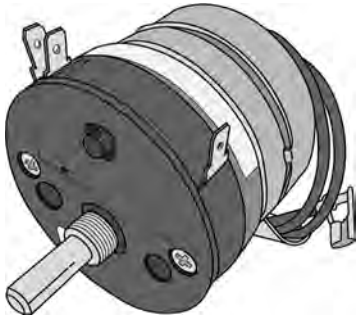
CC913149
(353613-2, 913149)

PROBE ASSEMBLY



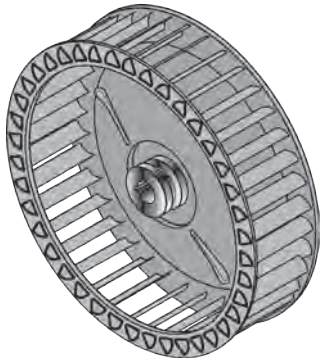
CC353589-1
(353589-1)

60 MINUTE TIMER, 120V-240V



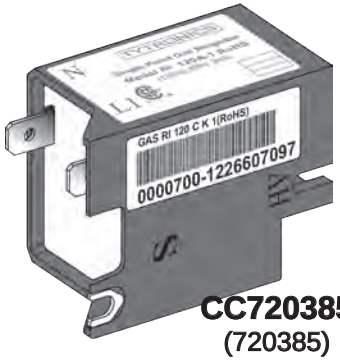
00-411690-1CM (120V)
00-411690-2CM (240V)
(60Hz)

BLOWER WHEEL



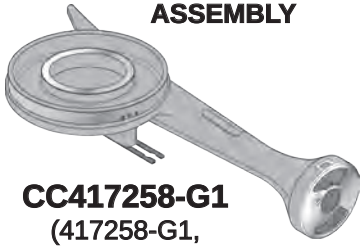
CC415780-3
(415780-3)

SPARK MODULE 0+1



CC720385
(720385)

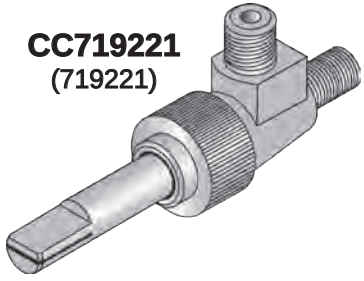
FRONT BURNER ASSEMBLY



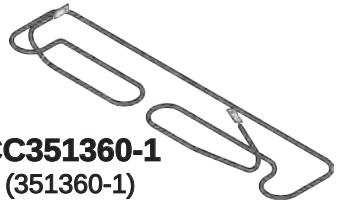
CC417258-G1
(417258-G1,
00-417258-000G1)

GAS VALVE
Adjustable w/Split Stem

CC719221
(719221)



HEATING ELEMENT
208V, 2700W



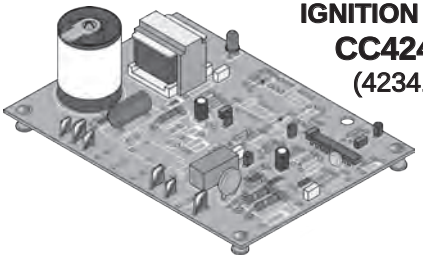
CC351360-1
(351360-1)

COMMERCIAL COOKING

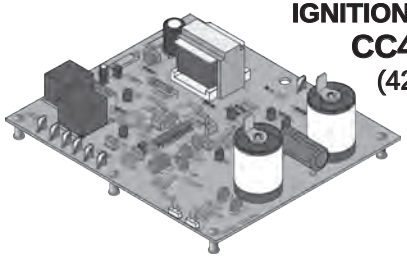
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VULCAN HART

IGNITION MODULE
CC424137-2
(4234137-2)



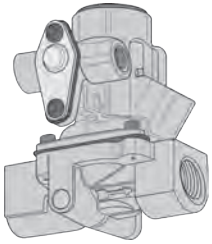
IGNITION MODULE
CC423756-3
(423756-3)



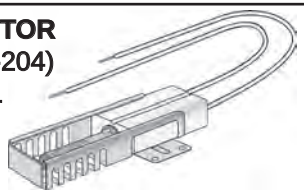
DOOR HANDLE KIT
CC913102-00179
913102-00179

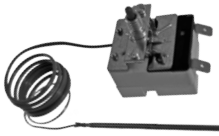


OVEN SAFETY VALVE
CC497765-1
497765-1 H15AR-17



OVEN IGNITOR
AR204 (41-204)
718601





HIGH LIMIT CUT OFF SWITCH
00-944133CM

COMMERCIAL COOKING

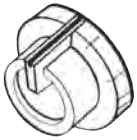
KNOBS

GRIDDLE TYPE
"D" Stem



150° - 400°F Black
4590-004

GAS THERMOSTAT
"D" Stem



250° - 550°F Plus BROIL
4590-002 (White)
4590-003 (Black)

GAS THERMOSTAT
"D" Stem
Fits "FD" Series



4590-077
150° - 550°F
4590-078
Low - 550°F

ELECTRIC THERMOSTAT DIAL KITS "D" STEM

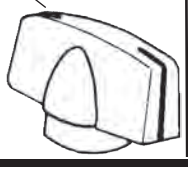


Part No.	Temp Range
4590-091	1-10 Wide
4590-093	60 - 250°F
4590-094	100 - 200°F
4590-095	100 - 450°F

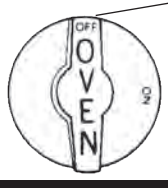
Part No.	Temp Rang
4590-096	100 - 550°F
4590-097	200 - 550°F
4590-098	200 - 400°F

ALLEN WRENCH ADJUSTMENT

Vulcan Hart
102957
40-370

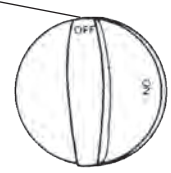


ADJUSTMENT SCREW



South Bend
1160533
40-372

South Bend
1160534
40-373

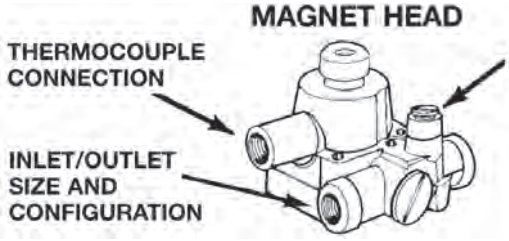


Part numbers and illustrations are for identification only

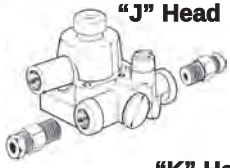
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1720 (TS) "J" & K MAGNETIC HEADS





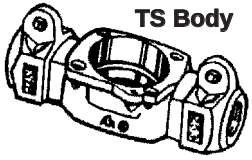
"J" Head



"K" Head

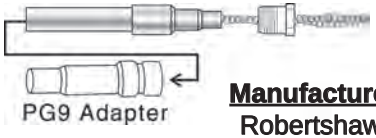


TS Body



Part No.	Pilot Size
(TS11J) Complete J Magnet Head with #11 Body Assembly	
1720-004	Body Inlet/Outlet 7/16" Tubing, Pilot 1/4" Tubing
TS11J-2211-1-0	Body Inlet/Outlet 3/8" NPT, Pilot 1/4" Tubing
Inlet & Outlet Model "J" Head	
1720-801	Kit 1/8" Pipe, 3/16" Tubing, 1/4" Tubing
(TS11K) Complete K Magnet Head with #11 Body Assembly	
TS11K-4511-1-0	Body Inlet/Outlet 1/2" NPT, Pilot 1/4" Tubing for Jade 4610800000
TS11K-4512-1-0	Body Inlet/Outlet 1/2" NPT, Pilot 3/16" Tubing for Blodgett 52092, All Points 54-1165
Outlet Only Model "K" Head	
1720-802	Kit 1/8" Pipe, 3/16" Tubing, 1/4" Tubing
TS Replacement Body	
1710-126	1/2" Pipe 210,000 BTU Nat. 340,000 LP

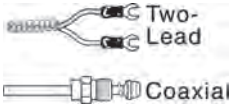
PILOT GENERATORS



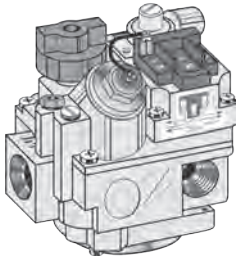
500-750 MV For all types with round generator.

Manufacturer	Features	Length	Part No.
Robertshaw	Two Lead	32"	***1950-001**
Honeywell	Two Lead	32"	***Q313A1170**
Robertshaw	Two Lead	32"	**1950-532**
Robertshaw	Coaxial	36"	**1951-536**

***** With PG9 Adapter Sleeve



GAS VALVES - MILLIVOLT



700-502

Part No.	Inlet/Outlet	Side Tap	BTU
700-502	1/2"	1/2"	100,000
700-506	3/4"	None	300,000

BLEED GAS DIAPHRAGM VALVES - MILLIVOLT

Part No.	Inlet/Outlet	Side Tap	BTU
***700-886**	3/4"	1/4"	305,000
700-887	1/2"	1/4"	240,000

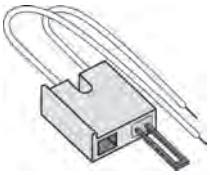
*Includes 2 - 1/2" Reducing Bushings



700-887

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OVEN IGNITORS FOR SOUTHBEND



Replaces: 4440385
24 Volt
40" Lead Wires
41-423



Replaces: 1177545 &
1183200 24 Volt
40" Lead Wires
41-224

HI-LIMIT THERMOSTAT (3 SCREWS)
Replaces:
Frymaster 8073516



CHLA435-36

HI-LIMIT THERMOSTAT
Replaces:
Cleveland KE55069-7



CHLA458-48

HI-LIMIT THERMOSTAT
Replaces:
Frymaster 8073559



CHLM435-36

HI-LIMIT THERMOSTAT (2 SCREWS)
Replaces:
Frymaster 8073680

CHLM450-36



HI-LIMIT THERMOSTAT (RED BUTTON)
Replaces:
Belshaw FM200-0065M

CHLM450-36R

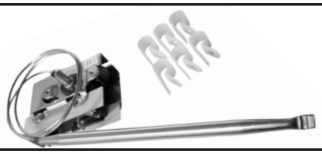


HI-LIMIT THERMOSTAT
Replaces:
BKI AN1911450S,
T0036

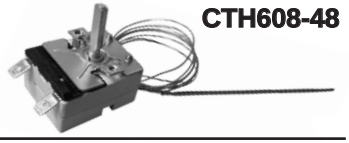


CHLM535-36R

THERMOSTAT CTH160210-18
Replaces:
Henny Penny 14209



THERMOSTAT
Replaces:
Hatco
02.16.131.00



CTH608-48

HI-LIMIT THERMOSTAT
Replaces:
Alto Shaam
TT-36204 BKI

CHLM644-58



OVEN THERMOSTAT
Replaces:
Vulcan Hart
00-419999-00002



TC125-048

LIMIT THERMOSTAT
Replaces:
Henny Penny 14209

TD103-224



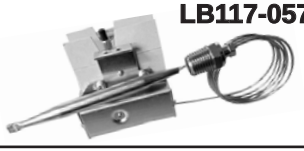
HI-LIMIT THERMOSTAT
Replaces:
Cleveland KE55069-7



LC117-041

HI-LIMIT THERMOSTAT
Replaces:
Frymaster 8073680

LB117-057





LB117-053

HI-LIMIT THERMOSTAT
Replaces:
Frymaster 8073559

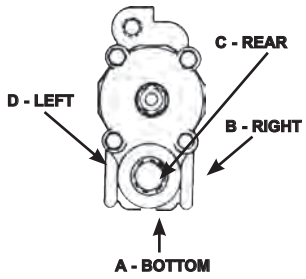
HI-LIMIT THERMOSTAT
Replaces:
Vulcan Hart 00-410840-00002



CHLA450-36

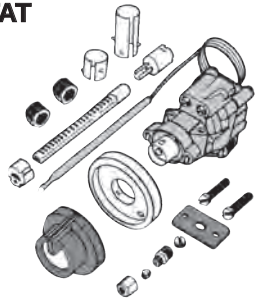
Part numbers and illustrations are for identification only

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(BJWA) COMMERCIAL BJ GAS THERMOSTAT

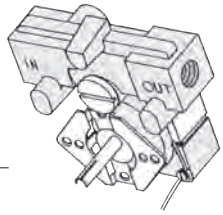
Designed specifically for heavy-duty commercial oven and griddle applications. Thermostats can be mounted in any of the four manifold positions. Rear housing may be rotated as required. Plugs are included with models having 4-position outlet tapping. Four-position dial, stem length adapter, and chrome bezel are included.

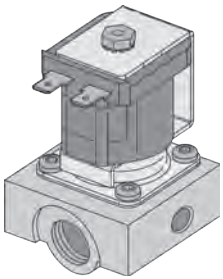


Part No.	Application	Temperature Range	Outlet Size	Outlet Tapping Position	Capillary Length	Bulb Size 3/16" Dia x
		STANDARD OVEN AND GRIDDLE KITS				
4350-015	Oven	250 to 500°F	1/4" Pipe	B	48"	11 3/16"
4350-027	Oven	250 to 550°F	1/4" Pipe	A,B,C,D	48"	11 5/8"
4350-028	Griddle	150 to 400°F	1/4" Pipe	A,B,C,D	36"	8"
4350-029	Oven	250 to 550°F	7/16" Tubing	C	48"	11 3/16"
4350-041	Griddle	150 to 550°F	1/4" Pipe	B,D	36"	8 5/8"
4350-127	Oven	250 to 500°F	1/4" Pipe	A,B,C,D	48"	11 3/16"
4350-128	Griddle	150 to 400°F	1/4" Pipe	A,B,C,D	48"	8 5/8"

GAS THERMOSTATS
Temperature Change 200° - 400°F

Part No.	Inlet Outlet	Cap. Length	Bulb OD Length	Bulb Finish
4290-005	1/4" tube	48"	1/4" x 12"	Nickel
4290-006	1/4" tube	30"	3/8" x 5 3/8"	Nickel





4075 (FJT) GAS SOLENOID VALVE

Designed to control the flow of gas in cooking appliances. For a wide variety of applications such as ovens, griddles and fryers.

- Inlet: 3/8" Pipe
- Outlet: 3/8" Pipe
- Pilot Outlet: Left and Right
- Includes (2) 1/8" plugs
- Coil: Z-94406-1(120VAC)

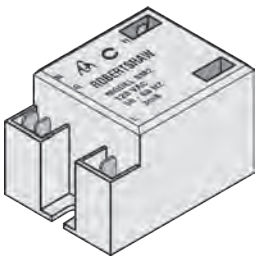
4075-029 (FJT-29)

ELECTRONIC 0 + 1 OVEN SPARK IGNITION MODULE

Ignition Module (0 + 1) was designed for oven ignition only.

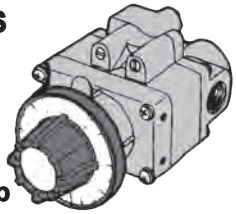
- Power supply: 120VAC
- Voltage output: 14 KV, 50 pf capacitance load
- Spark frequency: 2.5 to 4.5 Hz
- Spark gap: 1/8" maximum

41-521 (SM2)



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GAS OVEN THERMOSTATS - FDO & FDTO KITS

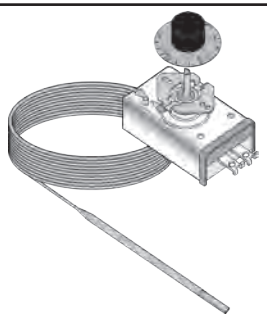


Your choice of "on-off" (FDO) or "by-pass" (FDTO) models. Body is 3/8" or 1/2" pipe, side & rear. Options-multiple pilot options for 1/4" or 3/16" tubing. *KNOB NOT INCLUDED*
4-way mounting.

Part No.	Type	Inlet	Outlet	Pilot Outlet W/Plug	Capillary Length	Bulb Size
			150° to 550°			
4200-002	FDO	7/16" Tube	7/16" Tube	N	48"	3/16" x 14¾"
4200-007	FDO	1/2" Pipe	1/2" Pipe	Y	48"	3/16" x 14¾"
4200-018	FDO	3/8" Pipe	3/8" Pipe	N	72"	3/16" x 14¾"
4200-025	FDO	3/8" Pipe	3/8" Pipe	Y	54"	3/16" x 14¾"
FDO-3-02-54	FDO	3/8" Pipe	3/8" Pipe	N	54"	3/16" x 14¾"
All Points 46-1128, Imperial 1153, Montague 3395-2, Vulcan 407522-1						
			LOW 200°F to 550°F			
4200-011	FDTO	1/2" Pipe	1/2" Pipe	N	48"	3/16" x 14¾"
4200-026	FDTO	3/8" Pipe	3/8" Pipe	Y	54"	3/16" x 14¾"
			300° to 650°F			
4200-503	FDTH	1/2" Pipe	1/2" Pipe	Y	48"	3/16" x 15⅜"
4200-505	FDTH	1/2" Pipe	1/2" Pipe	Y	48"	3/16" x 14¾"
4200-508	FDH	1/2" Pipe	1/2" Pipe	Y	48"	3/16" x 14¾"
4200-510	FDTH	3/8" Pipe	3/8" Pipe	Y	54"	3/16" x 14¾"
FDTH-01-04-48		1/2" Pipe	1/2" Pipe	Y	48"	3/16" x 14¾"
All Points 46-1076, Bakers Pride M1005X, Lincoln 369006						

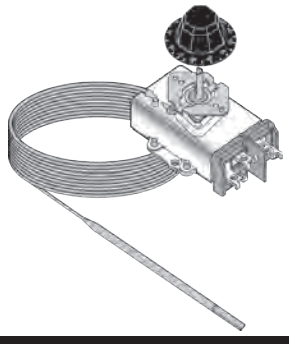
ELECTRIC THERMOSTATS

B10 SERIES SINGLE POLE

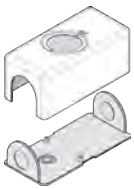


A direct acting, slow make and break type thermostat. Typical applications are for incubators, laboratory ovens, water baths, sterilizers, dishwashers, steam tables, scalding tanks and other equipment where a close temperature differential is required.
Dial Temperature Range In °F: 60-200°F Included
Capillary Length: 42" Bulb Size: 3/16" x 15⅜" Nickel

5210-125



Double Pole with Standard Bulb will Replace MOST Single Pole Thermostats



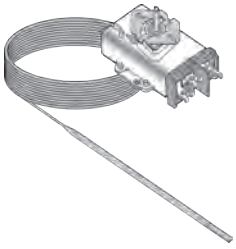
TH30H MOUNTING BOX

Thermostat (2 Screws)



AE0546CM

Part numbers and illustrations are for identification only
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EA3/EA5/S/SP — 5300 Series — 2 Wire - SPST
D1/D18 — 5000 Series — 4 Wire - DPST
30 AMPS resistive • 120-277 volts

RX
5300 Series
2 Wire - SPST
Millivolt/Milliamp Direct Current

Stuffing Box Reducer
3/8"-1/4" 4590-173

Stuffing Box Kit
4650-002

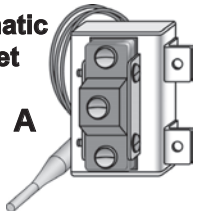
Temp. Range	Style	Part No.	Capillary Length	Bulb O.D. Length	Bulb Finish
60-240°F	SP	**5300-219**	48"	3/8" x 4½"	Copper
60-250°F	D1/D18	**5000811SE**	60"	3/8" x 4½"	Copper
60-250°F	S	**5300-041**	48"	3/8" x 4½"	Copper
60-250°F	SP	**5300-612**	60"	1/4" x 9¼"	Copper
60-250°F	SP	**5300-614**	60"	3/8" x 4 7/16"	Nickel
100-290°F	K	**5300-080**	48"	1/2" Dia. Coil	Copper
100-325°F	S	**5300-175**	24"	3/16" x 11⅝	Nickel
100-450°F	KX	**5300-761**	36"	3/16" x 12⅝	Nickel
100-493°F	SP	**5300-146**	36"	3/16" x 11⅝	Nickel
100-550°F	D1/D18	**5000-851**	60"	3/16" x 13"	Copper
100-550°F	KA	**5300-015**	36"	1/4" x 5 9/16	Nickel
100-550°F	KA	**5300-088**	72"	1/4" x 5 9/16	Nickel
140-550°F	KA	**5300-027**	48"	1/4" x 7 9/16	Nickel
150-450°F	SA	**5300-017**	36"	1/8" x 23 3/16	Nickel
175-550°F	RX	**5300-414**	30"	3/8" x 4 7/16"	Stainless Steel
175-550°F	SP	**5300-651**	60"	3/16" x 11⅝"	Copper
175-550°F	SP	**5300-652**	60"	1/4" x 7¼"	Copper
175-550°F	SP	**5300-653**	60"	3/8" x 3¾"	Copper
175-550°F	K	**5300-708**	60"	3/16" x 11⅝	Nickel
175-550°F	KXP	**5300-735**	60"	3/16" x 5/8"	Copper
200-375°F	RX	**5300-403**	24"	3/8" x 5⅝	Nickel
200-375°F	RX	**5300-406**	36"	3/8" x 5⅝	Nickel
200-400°F	D1/D18	**5000-844**	36"	3/8" x 5¾"	Nickel
200-400°F	RX	**5300-401**	36"	3/8" x 5⅝	Nickel
200-400°F	RX	**5300-402**	24"	3/8" x 5⅝	Nickel
200-400°F	SP	**5300-644**	36"	3/8" x 5⅝"	Nickel
200-400°F	KX	**5300-711**	36"	3/8" x 5⅝"	Nickel
200-400°F	KX	**5300-766**	24"	5/16" x 5⅝"	Stainless Steel
200-450°F	S	**5300-114**	36"	3/16" x 10"	Nickel
200-500°F	D1/D18	**5000-847**	60"	5/16" x 7½"	Nickel
200-550°F	D1/D18	**5000-533**	36"	3/16" x 14⅛"	Copper
245-406°F	RX	**5300-404**	36"	3/16" x 14⅛"	Copper
250-850°F	KNP	**5300-514**	48"	1/8" x 8¼"	Stainless Steel
250-950°F	KNP	**5300-502**	36"	5/32" x 8¼"	Stainless Steel

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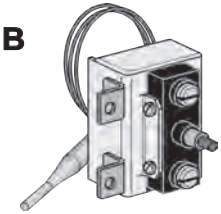
LIMIT CONTROLS & INFINITE SWITCHES

Automatic Reset

A

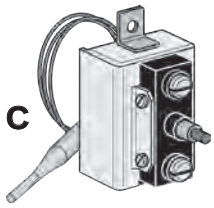


B



Manual Reset

C



Part No.	Illus.	Temp.	Capillary Length	Bulb Nickel Finish	Stuffing Box	OEM
5225-009	B	450˚	30”	5/16” x 3⅝”	N/A	
5225-010	A	450˚	60”	3/16” x 4⅞”	3/8”	Vulcan Hart 110840-2
5225-011	A	450˚	30”	1/4” x 4⅞”	1/4”	South Bend 1054200
5225-015	C	490˚	30”	1/4” x 6½”	N/A	GE/Hobart 11352P006 344523-6XNCBX101
5225-044	B	450˚	30”	1/4” x 4⅞”	3/8”	Vulcan Hart 110705-2
5225-047	F	450˚	30”	1/4” x 4⅞”	3/8”	Falcon Fabricators A11-046 Henny Penny 16738
5225-054	D	440˚	24”	1/4” x 4⅞”	Panel Nut	38656
5225-112	E	450˚	30”	1/4” x 4⅞”	1/4”	Pitco PP10084
5225-124	B	450˚	36”	3/8” x 3¾”	3/8”	American Range A10007
		Imperial 328		Royal Range 3112		Tri-Star 300028

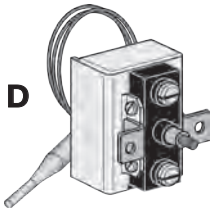


INFINITE HEAT CONTROL SWITCH

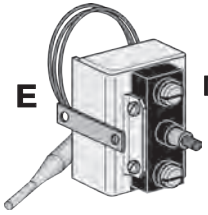
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Replaces:
Alto Shaam TT-34981
BKI S0141 Duke 512949
Vollrath 24789-1

D

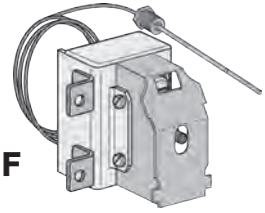


E



Manual Reset

F



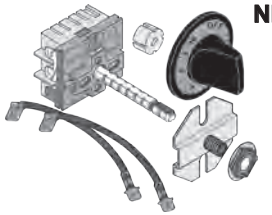
INFINITE HEAT CONTROL SWITCH



2J-87053CM

COMMERCIAL INFINITE CONTROL SWITCHES

NEW M SERIES WITH HEAVY DUTY DIAL SHAFT

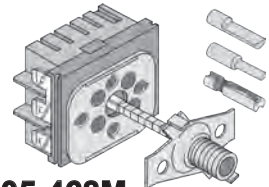


Part No.	Description
5500-134M	120V Kit w/Black Knob & Wires
5500-135M	120V Kit w/White Knob & Wires
5500-234M	240V Kit w/Black Knob & Wires
5500-235M	240V Kit w/White Knob & Wires

INFINITE HEAT CONTROL SWITCH

CINF0875





5505-468M

M-SERIES DUAL WATTAGE INFINITE KIT

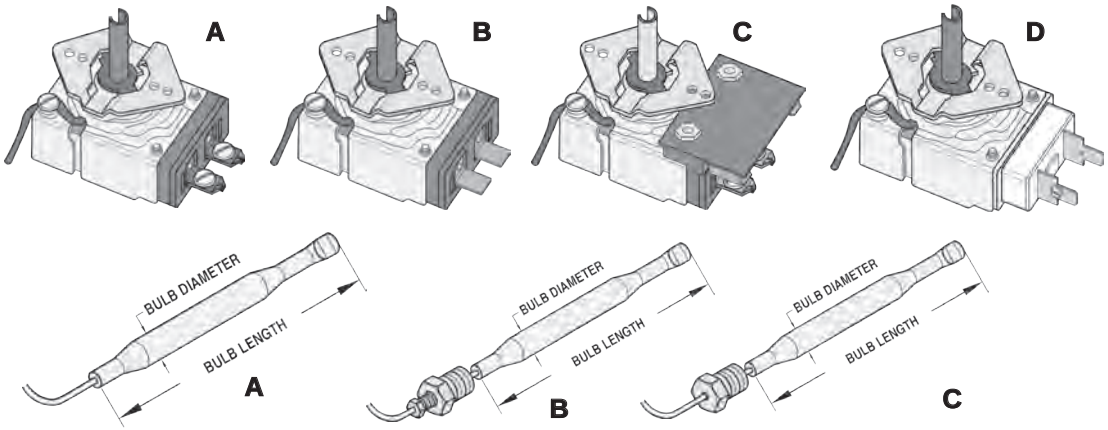
Square break-off shaft can be trimmed to the required length. Shaft adaptors allow use of the original dial on the replacement

Part numbers and illustrations are for identification only

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EXACT REPLACEMENT THERMOSTATS

Part No.	Style	Temp.	Capillary	Length	Finish	Bulb	Electrical Rating
K-396-12	A	100 - 450F	A	12”	Nickle	1/4” x 5-3/16”	25A 250VAC
All Points 46-1174 • American Permanent Ware 60320							
K-909-42	A	100 - 450F	A	42”	Copper	3/16” x 11⅝”	25A 250VAC
All Points 46-1154, Bloomfield-Star-Wells 2T-38968, WS-60892, WS-58968							
KA-1119-42	C	LO - 493F	A	42”	Copper	3/16” x 12”	25A 250VAC
All Points 46-1257, Bloomfield-Star-Wells 2T-45917, WS-65917							
KA-1126-36	C	100 - 450F	A	36”	Copper	3/16” x 11⅝	25A 250VAC
All Points 46-1214, Bloomfield-Star-Wells 2T-46269, WS-66269							
KX-289-30	B	100 - 450F	A	30”	Nickle	3/16” x 11½”	50VA Pilot Duty
All Points 46-1152, Bakers Pride M1461A, M1461X							120/277 VAC
Hobart-Vulcan Hart 00-810071, 810071, 00-010071, 010071							
KX-299-36	B*	200 - 400F	B	36”	Nickle	3/8” x 5⅝”	50VA Pilot Duty
Pitco P5047587, Frymaster 8071147, Garland 2557,							120/277 VAC
Magikitch’n P5047587* Dip Sealed						Nickle Stuffing Box	
KXP-356-48	A	100 - 450F	A	48”	Nickle	3/16” x 11⅝”	50VA Pilot Duty
All Points 46-1201, Montague 29023-8, Star Mfg. 2T-30402-27							120/277 VAC
KXT-466-36	B	200 - 500F	A	36”	Nickle	3/16” x 12¼”	50VA Pilot Duty
All Points 46-1653, American Range A11105, 10404							120/277 VAC
Bakers Pride 340132, Imperial 1160, Market Forge 93-0023							
Royal Range 2520, Tri-Star 340132, TS-1160							
RX-22-36	D	200 - 375F	B	36”	Nickle	3/8” x 5⅝”	5 VDC
All Points 46-1494, Pitco 60125402							0.67A MAX
SA-465-36	C	100 - 450F	A	36”	Copper	3/16” x 9¾”	30A 250VAC
All Points 46-1368, Star Mfg., Wells 2T-Z5958							
SJ-152-20	C	200 - 375F	C	20”	Nickle	3/8” x 5¾”	30A 277VAC
All Points 46-1011, Bloomfield, Star Mfg., Wells 2T-30133							
SJ-169-42	C	175 - 550F	A	42”	Nickle	3/16” x 11⅝”	30A 277VAC
Hobart, Vulcan Hart 00-411506-00002, -00014, 24146-1							
SP-463-36	A	200 - 450F	A	36”	Copper	3/16” x 9¾”	30A 277VAC
All Points 46-1023, Hobart, Vulcan Hart 342027-8, 344635-8							
SP-715-24	A	300 - 375F	C	24”	Nickle	1/4” x 8½”	30A 277VAC
All Points 46-1101, Bloomfield, Star Mfg., Wells WS-55510, -57410, 64976							



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SINGLE CONTROL

- **Washerless, replaceable ball control**
- Multi-faceted acrylic handle
- Brass valve w/ copper tube waterways
- Fits 4" centers
- 2.0 GPM

Part No.

10115LF	chrome finish



Washerless - metal loop handle

- Brass construction
- Fits 4" centers
- Chrome-plated

Part No.

10088LF	chrome finish
10090LF	chrome w/ brass pop-up



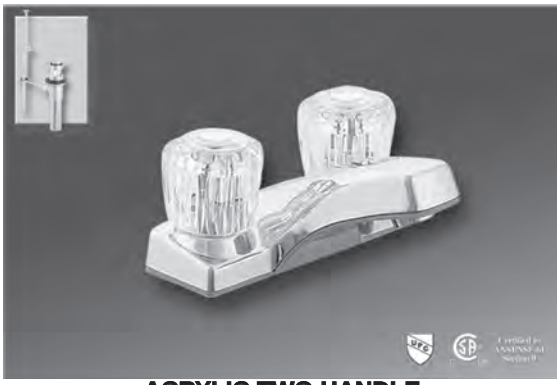
LEVER HANDLE

Ceramic disc cartridge

- Solid chrome lever handles
- Fits on 4" centers
- Chrome finish

Part No.

10235LF	brushed nickel w/ brass pop-up



ACRYLIC TWO HANDLE

Washerless - acrylic handle

- Solid brass waterways
- Acrylic handles
- "D" style broach
- Fits on 4" centers
- Chrome-plated finish

Part No.

10277LF	chrome finish
10273LF	chrome w/ brass pop-up



PRESSURE BALANCE SINGLE LEVER TUB & SHOWER SET

Forged brass valve w/ anti-scald pressure balance control & ceramic disc cartridge

- Integral Stop
- 2.5 GPM flow rate
- Includes adapter to convert IPS to CxC
- 1/2" inlet
- Ceramic disc cartridge

Part No.

10066	Chrome - metal loop handle

LF Items Comply with Low Lead Plumbing Law

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- **Washerless, replaceable ball control**
- 8" "D" cast brass spout
- Fits 6" or 8" centers
- Water saving 2.0 GPM flow rate aerator

Part No.

10071LF	chrome finish
10073LF	chrome w/ off-body spray



- **Washerless, replaceable ball control**
- Solid brass waterways
- 10" "D" cast spout
- Separate base plate accommodates single or three hole

Part No.

10076LF	Loop w/o spray
10075LF	Loop with off-body spray
10072LF	Solid w/o spray
10074LF	Solid with spray



HIGH SPOUT TWO HANDLE WASHERLESS

- High rise tube spout • Chrome
- Solid brass body & waterways
- Clear acrylic handles
- Washerless cartridge with "D" broach

Part No.

10178LF	w/o spray



Washerless - acrylic handle

- Washerless cartridge w/ "D" style broach
- Clear acrylic handles
- Fits on 8" centers
- 8" "D" cast spout
- Chrome-plated finish

Part No.

10161LF	chrome w/ off-body spray
10163LF	chrome w/o spray

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Two-Metal Handle Compression Lavatory Faucet

- Chrome Metal handles
- Replaceable Brass Stems & Seats
- Low Lead Complies w/NSF-61 Standards
- Fits on 4" Centers
- Chrome-Plated Finish

Part No.	Description
10281LF	Chrome W/O Pop-up
10282LF	Chrome W/ Brass Pop-up

SINGLE LEVER DECK MOUNT WASHERLESS LAVATORY FAUCET

- Washerless SS ball control
- Chrome
- Solid Handle
- Copper tube waterways w/1/2" IPS connections





Part No.	Description
10093LF	Chrome Without Pop-up
10094LF	Chrome With Pop-up

SINGLE LEVER LAVATORY FAUCET
Washerless, Replaceable S/S Ball Control

- Fits on 4" Centers
- Metal lever Handle
- Low Lead-Complies w/NSF-61 Standards

Part No.	Description
10087LF	Chrome Without Pop-up
10086LF	Chrome With Brass Pop-up

ACRYLIC HANDLE LAVATORY FAUCET
Washerless Cartridge w/"D" Broach

- Solid brass valve body & waterways
- Chrome
- Euro Design

Part No.	Description
10120LF	Chrome Without Pop-up
10119LF	Chrome With Brass Pop-up





LEVER HANDLE CERAMIC DISC LAVATORY FAUCET
Ceramic Disc Cartridge

- Lifetime Guarantee
- Fits on 4" Centers
- Solid Chrome Lever Handles
- Chrome Finish
- Lead Free-Complies w/NSF-61 Standards

Part No.	Description
10025LF	Chrome With Brass Pop-up

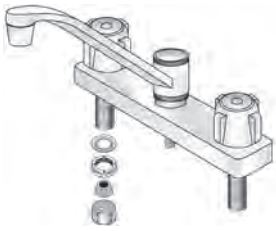
WALL MOUNT FAUCET Solid Brass Waterways

- Adjustable Centers 6½" to 9½"
- Low Lead Complies w/NSF-61 Standard
- 12 Pt. Broach Chrome-plated Metal Handles
- Replaceable Brass Seats and Stems
- Water Saving Aerator 2.0 G.P.M.

Part No.	Description
10142LF	6" Cast Spout
10149LF	8" Cast Spout



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TWO HANDLE METAL KITCHEN FAUCET
Washerless Cartridge With "D" Broach

- Fits on 8" Centers
- 8" "D" Cast Brass Spout
- Metal Handles - 4 Point Chrome-Plated For Positive Grip
- Low Lead-Complies w/NSF-61 Standards

Part No.	Description
10164LF	Chrome - Metal Handles

TWO HANDLE METAL KITCHEN FAUCET
Washerless - Acrylic Handle High Spout

- Washerless Cartridge with "D" Style Broach
- Clear Acrylic Handles
- Fits on 8" Centers
- High Tube Spout
- Chrome-Plated Finish
- Low Lead-Complies w/NSF-61 Standards

Part No.	Description
10178LF	Chrome Without Spray
10177LF	Chrome With Off-Body Spray





SINGLE CONTROL TUB & SHOWER SET
Washerless stainless steel ball mechanism
Solid Brass Waterways

- 2.5 GPM Flow Rate
- 1/2" IPS connection with CxC adapters
- Washerless, Replaceable Stainless Steel Ball Control

Part No.	Description
10048	Acrylic Handle
10046	Loop Handle

TUB & SHOWER SET

- Forged Brass Body
- Intregral Stops
- Temperature Limit Stops
- Includes All Trim
- Ceramic disc cartridge
- 1/2" IPS Connections with CxC adapters
- Replacement Parts Available
- Chrome finish
- Deluxe Shower Head

Part No.	Description
10066	Solid & Loop Handle



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SHOWER HEADS



- ABS construction • 2.0 GPM
- Chrome-plated finish
- 1¾" adjustable white face
- 1/2" Inlet

Part No.	Description
15001	Plastic Ball Joint
15035	Metal Ball Joint



- ABS construction
- Chrome-plated finish
- 2" adjustable face • 1/2" Inlet
- Metal ball joint • 2.5 GPM

Part No.	Description
15004	White Face



- ABS construction • 1/2" Inlet
- 2" adjustable black face
- Metal ball joint • **2.5 GPM**

Part No.	Description
15010	Black Face - 2.5 GPM



- Brass Metal Construction
- Metal side handle adjustment
- 1/2" Inlet

Part No.	Description
15013	Chrome - 2" Face
15015	Chrome - 3" Face - 2.0 GPM



- Metal construction
- Metal side handle adjustment
- 1/2" Inlet
- 2.0 GPM
- Metal ball joint

Part No.	Description
15017	Chrome - 2" Face



- Pulsating 3-way adjustment
- 3" adjustable white face
- Non-metallic • 1/2" Inlet
- Chrome-plated finish

Part No.	Description
15027	Metal Ball Joint - 2.5 GPM

- All ABS construction
- Chrome-plated steel flange

Part No.	Description
15029	Complete Assembly Including Flange w/brass ball joint





- ABS construction • Adjustable face
- 1/2" Inlet • Metal ball joint
- Clear acrylic body sleeve
- Chrome-plated finish

Part No.	Description
15038	3" White Face -2.5 GPM



- Chrome-plated ABS
- 1/2" Inlet • Plastic ball joint

Part No.	Description
15039	Chrome - 2.0 GPM

SHOWER HEAD - 1.8 GPM



- ABS construction
- 1/2" FIP • Chrome
- 2" Adjustable
- Chrome

15134	Black Face
15046	White Face

FLANGE



- ABS shower arm flange
- Fits all 1/2" shower arms
- Chrome-plated finish

Part No.	Description
15041	ABS With Set Screw
25703	Steel Construction
25723	Brushed Nickel



CHROME-PLATED STEEL FLOOR & CEILING PLATE



- **Steel pipe sizes**

Part No.	Size
25741	3/8" - IPS
25743	1/2" - IPS
25745	3/4" - IPS
25747	1" - IPS
25751	1½" - IPS



- **Copper tubing sizes**

25755	5/8" - OD
25757	7/8" - OD

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SHOWER ARMS & SPOUT/DIVERTER

SHOWER ARM



- Chrome-plated finish
- With 1/2" thread - both ends

Part No.	Description
15051	6" Chrome-Plated Brass
15055	8" Chrome-Plated Brass



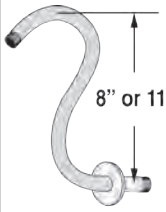
- High quality plated finish
- With 1/2" thread - both ends
- With metal flange

Part No.	Description
15053	6" Chrome



- ABS construction
- Chrome-plated Finish
- With 1/2" thread - both ends
- With flange

Part No.	Description
15059	7¼" Chrome-Plated ABS

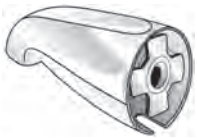


- Brass shower arm
- Chrome-plated finish
- 1/2" MIP both ends
- Includes steel flange

Part No.	Description
15054	Height 8"
15056	Height 11"

- Die-cast • Chrome-plated finish • Use w/1/2" copper pipe

Part No.	Description
15075	Slide-On With Set Screw
15076	7" Extended length - Zinc



- Zinc die cast • Chrome-plated finish

Part No.	Description
15077	1/2" IPS Inlet



- 1/2" IPS thread on nose • Diverter on nose

Part No.	Description
15072	7" Extended length



- Includes 3/4" to 1/2" reducing face bushing
- Diverter on body • 1/2" or 3/4" IPS Inlet

Part No.	Description
15083	Chrome-Plated Die Cast Zinc



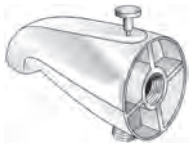
- Includes 3/4" to 1/2" reducing face bushing
- Diverter on nose • 1/2" or 3/4" IPS Inlet

Part No.	Description
15081	Chrome-Plated Brass
15085	Chrome-Plated Die Cast Zinc



- Brass • Chrome-plated finish • Adjusts to 1"

Part No.	Description
15084	1/2" or 3/4" IPS Inlet



- With 3/4" to 1/2" IPS-reducing bushing • Chrome-plated finish
- 1/2" IPS outlet for hand-held showers • Die-cast

Part No.	Description
15086	1/2" or 3/4" IPS Inlet



- Chrome-plated finish • For use with 1/2" copper pipe
- Slide on spout with set screw • Diverter on nose

Part No.	Description
15089	Chrome-Plated Die Cast Brass

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BATH DRAIN FACE PLATE



- Zinc die cast
- Includes brass screws

Part No.

35243 Chrome handle & Clip

OVERFLOW FACE PLATE



- Chrome-plated metal

Part No.

35244 2 Hole Round w/o Screws
35245 2 Hole Round w/Screws
35247 1 Hole Round w/Screws

BOLTS FOR FACE PLATE



- Chrome-plated brass
- Sold & priced per bag of 100

35267 1½" x 1/4-20 thread

BASKET STRAINERS



- Chrome Plated solid brass body & stainless steel basket
- Fits sink with 3½" - 4" opening
- Fixed, chrome plated metal post
- Brass slip-joint nut

30002 Brass body strainer

JUNIOR DUO - STAINLESS STEEL



- Stainless steel body & basket
- Fits sink with 1⅞" - 2¼" opening
- 1½" Basket
- 2½" Standard shank

Part No.

30035 Die cast nut

FLIP-IT STOPPERS



- Flip-it stopper with "O" rings

Part No.

35249 Chrome-Plated For Bath Drains

LIFT & TURN STYLE - 2⅞" FLANGE

- Fine thread
- 1⅝" diameter - 16 threads per inch

Part No.

35231 Chrome

- Coarse thread
- 1⅞" diameter - 11½ threads/inch

Part No.

35233 Chrome



TIP-TOE STYLE 2⅞" FLANGE BATH DRAIN

- Coarse thread - 1⅝" diameter 16 threads per inch
- Tapped 3/8" • Chrome-plated
- Includes washer

Part No.

35234 Chrome

- Coarse thread - 1⅞" diameter 11½ threads per inch
- Tapped 5/16"

Part No.

35235 Chrome



TIP-TOE STYLE DRAIN WITH GASKET

- A.B.S. Body
- Chrome plated finish

Part No.

35227 5/16" thread
35229 3/8" thread



TRIP LEVER DRAIN W/WASHER

- Brass body - stainless steel grid
- Tapped 10/24

Part No.

35269 1½ x 11.5 coarse thread
35268 1⅜ x 16 fine thread



PUSH & PULL BATH DRAIN

- 1¼" Fine thread
- Chrome-plated brass body
- 3/8" Brass Stem

Part No.

35254 Strainer Body & Stopper



SNAP & PRESS STYLE STOPPER

- **Fits Casper***
- ABS Construction
- Chrome-plated finish
- Snap & press style with rubber seal

Part No.

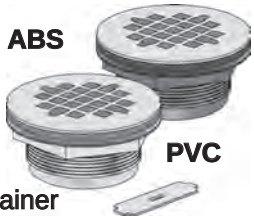
35240 3/8" Brass Stem
35242 5/16" Brass Stem



Part numbers and illustrations are for identification only

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NO CAULK SHOWER DRAIN W/ WRENCH



- Sch. 40 PVC or ABS
- Stainless or Plastic strainer
- Includes locking wrench • 2”
- Installs to pipe from above shower drain

Part No.

15308 PVC - Stainless Grid
15312 ABS - Stainless Grid

NO CAULK SHOWER DRAIN



- Sch. 40 PVC DWV
- Snap in Stainless or Plastic strainer
- Push-on, no-caulk gasket • 2”
- Locknut tightens from underside

Part No.

15305 PVC - Stainless Grid
15303 PVC - Plastic Grid

NO CAULK BRASS SHOWER DRAIN



- Brass • 2”
- Stainless Steel strainer
- Includes locking wrench
- Installs to pipe from above shower drain

Part No.

15306 PVC - Stainless Grid

2” X 3” GENERAL PURPOSE DRAIN



- PVC
- Stainless Steel strainer
- Solvent Weld

Part No.

15319 PVC - Stainless Grid

SOLVENT WELD SHOWER DRAIN



- 2” Sch. 40 PVC DWV
- Stainless Steel strainer
- Solvent weld

Part No.

15309 PVC - Stainless Grid

DROP-IN SHOWER DRAIN

15316

15314



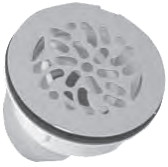
- 2” Solvent weld
- Stainless steel snap-in strainer
- Drain body drops through shower base
- Locknut tightens from underside

Part No.

15314 PVC - Stainless Grid
15316 ABS - Stainless Grid

45 DEGREE SHOWER DRAIN

- When the installation depth is restricted
- Designed with a 45 degree discharge
- HUB connection
- No screws required to secure cover



Part No.

73019 2”/1½”

BRASS IPS SHOWER DRAIN

- Brass Body
- Stainless Steel grid
- IPS Connection

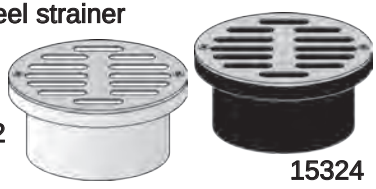


Part No.

15315 1½” IPS
15317 2” IPS

3” X 4” GENERAL PURPOSE DRAIN

- Stainless Steel strainer
- Solvent Weld



15322

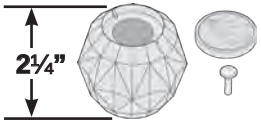
15324

Part No.

15322 PVC - Stainless Grid
15324 ABS - Stainless Grid

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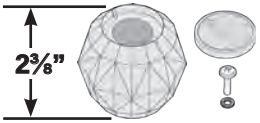
FAUCET PARTS FOR DELTA



DIAMOND SOCKET

• For single handle tub & shower

Part No.
32137 Handle 2¼” with 1 Button & 1 Screw



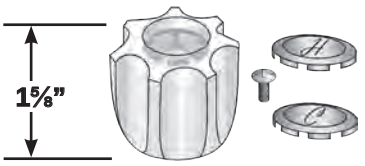
OFFSET DIAMOND SOCKET

Part No.
32138 Handle 2⅜” with 1 Button & 1 Screw



STANDARD CRYSTAL OFFSET HANDLE INDEX BUTTON

Part No.
31053 Pair of 2 - Fits Delta after 1991

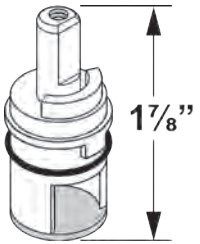


ACRYLIC HANDLE FOR 2 HANDLE FAUCET

Part No.
32145 Handle 1⅝” with 2 Buttons & 1 Screw

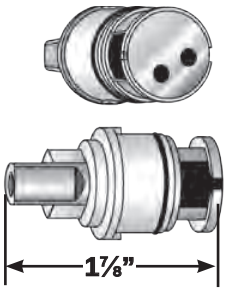
WASHERLESS CARTRIDGES

• Fits Delta, Delex & Peerless
• “D” broach
• **Plastic Stem, Stainless Steel seat**
• Use with 32119 spring & seal kit (**old style** long spring)



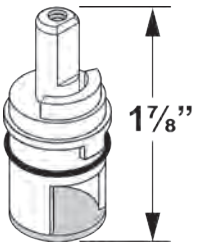
Part No.
32125 Hot or Cold w Plastic Stem

• Fits EZ-FLO washerless acrylic 2 handle faucets.
• Fits Delta “D” broach washerless faucets
• **Brass Stem, Stainless Steel seat**
• Use with 32117 spring & seal kit (**new style** short spring)



Part No.
30237LF Hot or Cold w Brass Stem

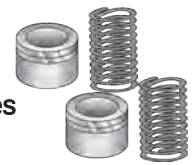
• Fits Delta, Delex & Peerless
• “D” broach
• **Plastic Stem, Stainless Steel seat**
• Use with 32117 spring & seal kit (**new style** short spring)



Part No.
32126 Hot or Cold w Plastic Stem

SPRING & SEAL KITS

Part No.
32119 Long Spring (Old Style) 4 Pieces



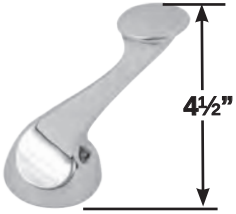
Part No.
32117 Short Spring (New Style) 4 Pieces



Part numbers and illustrations are for identification only
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FAUCET PARTS FOR DELTA

SINGLE LEVER



- Fits Delta
- 12 point broach
- Chrome

Part No.
32139 Delta/Peerless kitchen - 4½"

REPLACEMENT BALLS



Part No.
32101LF Brass for Single Lever
32109LF Brass - Acyrlic Handle
32112 Stainless Steel for Single Lever

EURO STYLE LOOP



- Fits Delta/EZ-FLO
- for "D" broach single lever kitchen faucet
- Chrome

Part No.
30242 Loop Style



- Fits Delta/EZ-FLO
- for single lever lavatory faucet and tub & shower
- Chrome

Part No.
30265 Loop Style

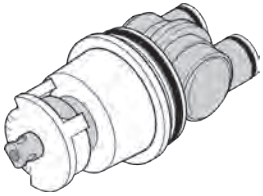
SINGLE HANDLE REPAIR KIT



Part No.
32121 17 Piece Repair Kit
Includes 2 Cams - Heart & Slotted

PRESSURE BALANCE CARTRIDGE

- Fits Delta Monitor pressure balance tub & shower valves
- Complete assembly



Part No.
61064 Complete Assembly

ANTI-SCALD CARTRIDGE

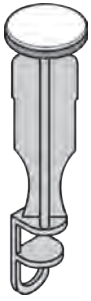
- Fits Delta pressure balance tub & shower valves
- "D" broach
- Plastic cartridge
- 2⅛"



Part No.
32161 Complete Assembly

POP-UP

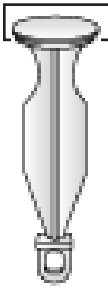
- Fits Delta & Peerless
- ABS with stainless steel trim
- 5" long X 1⅜" diameter



Part No.
32191 Plastic
5" lg. X 1⅜" dia.

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Gerber

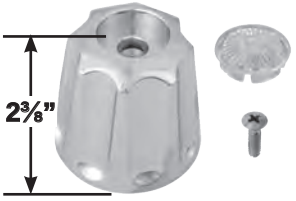


POP-UP PLUNGER

- ABS with stainless steel trim

Part No.
30431 4⅛" x 1¼" Dia.

CHROME PLATED HANDLE

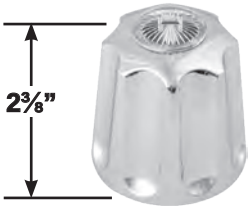


- Short sockets
- 16 point broach
- With screw & acrylic button
- Fits Gerber
- Chrome

Part No.

32531	Hot
32533	Cold
32535	Diverter

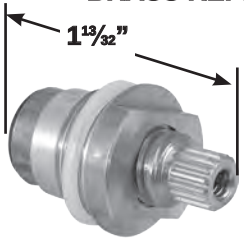
CHROME PLATED - LONG SOCKET



- Short sockets
- 16 point broach
- With screw & acrylic button
- Chrome

Part No.
32541 Hot
32543 Cold

BRASS REPLACEMENT STEM



- 16 point broach
- Fits kitchen & lavatory faucets
- New Style
- Fits Gerber

Part No.

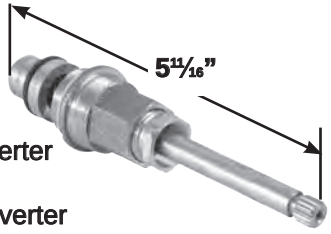
32511LF	Hot
32513LF	Cold

Gerber

BRASS SEAT

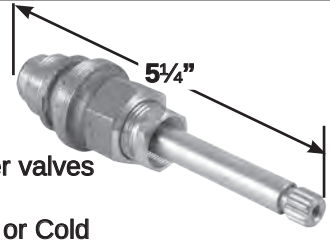
Part No.
32501LF 5/8-20 Thread
27/64" High





- 16 point broach
- Fits Gerber
- Fits 3 valve w/diverter

Part No.
32515 Diverter



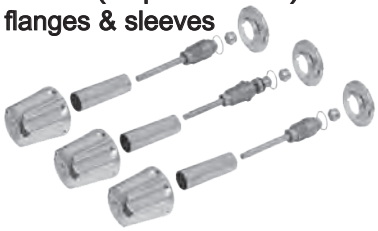
- 16 point broach
- Fits Gerber
- Fits tub & shower valves

Part No.
32517 Hot or Cold

TUB & SHOWER REBUILD KIT

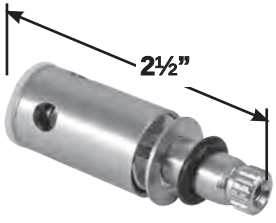
- 3 Chrome-plated handles & screws
- 2 brass tub/shower stems (16 point broach)
- 1 brass diverter stem (16 point broach)
- 3 escutcheon flanges & sleeves
- 3 brass seats

Part No.
60274 Kit



Kohler

- 19 point broach
- Fits Kohler
- Fits Valvet



Part No.

32824LF	Hot
32825LF	Cold

Part numbers and illustrations are for identification only

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Kohler

REPLACEMENT BUTTON

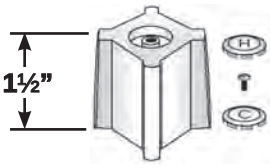


- Fits 32830 & 32833 - acrylic

Part No.

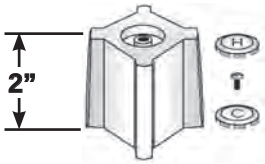
32831 "H" Button Only
32832 "C" Button Only

4 BLADE HANDLE



- Kitchen & lavatory
- 16 point broach
- Chrome-plated metal
- Includes 1 handle, 2 buttons & screw

Part No.
32830 Hot or Cold



- Tub & Shower
- 16 point broach
- Chrome-plated metal
- Includes 1 handle, 2 buttons & screw

Part No.
32833 Hot or Cold

Mixet

ACRYLIC VOLUME CONTROL KNOB

- Fits ***Mixet**



Part No.
32808 Smoke
32809 Clear

TEMPERATURE CONTROL LEVER



- Fits ***Mixet** Single control shower valve
- Includes insert & screw

Part No.
32805 Smoke
32806 Clear



- Fits ***Mixet**

Part No.
32807 Chrome-plated plastic

Mixet

CARTRIDGE, STEM & BONNET



- Cartridge, stem & bonnet
- Chrome-plated metal bonnet
- Fits ***Mixet,** models since 1968
- **Made in Japan**
- 4½" length

Part No.
32813 Brass Base

Moen

CARTRIDGE



- Washerless cartridge
- Fits single handle faucets

Part No.
32301LF Brass made in Japan



- Washerless cartridge
- OEM quality
- Fits single handle faucets

Part No.
32308LF Plastic Body made in Japan

- Washerless cartridge
- Fits 2-handle faucets
- Plastic



Part No.
32309 Plastic

- Washerless cartridge with tool
- Tub & Shower
- Brass OEM #1200



Part No.
31038 Brass

- Posi Temp Cartridge
- Plastic
- OEM #1222



Part No.
31039 Posi Temp

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Moen

SINGLE CONTROL HANDLE - WITH SCREW



Part No.	
32325	Short Socket Kitchen & Lavatory
32327	Long Socket Kitchen & Lavatory
32323	Long Socket Tub & Shower

SINGLE LEVER HANDLE - NEW STYLE



Part No.
32316 Long Socket & Cap

ACRYLIC - FAUCET, TUB & SHOWER



- Includes: 1 handle, 2 buttons, 2 screws, 1 short, and 1 long
- Fits Moen two handle
- 2" high

Part No.
32317 Handle w/button and screws

POP-UP PLUNGER



- ABS with stainless steel trim

Part No.
32351 4" x 1-5/16" Dia.

Nibco

ACRYLIC HANDLE - KITCHEN & LAVATORY



- 17 point broach
- Includes 1 handle, 2 buttons & screw
- Also fits ***Lifetime** & ***Streamway**
- Non-metallic faucets

Part No.
32852 Hot or Cold

Price Pfister

POP-UP REPLACEMENT PARTS



Part No.
30383 ABS Pug With Stainless Steel Trim 3⅝" x 1¼" Diameter

8" TUBULAR BRASS SPOUT

- For 8" kitchen deck faucet

Part No.
30205LF Tubular Brass



REPLACEMENT STEM

- 12 point broach
- Includes nylon washer
- Fits compression 2 handle faucets
- Brass

Part No.
30251LF Hot or Cold



- Includes rubber cord packing
- Fits compression tub & shower valves

Part No.
30253 Hot or Cold





Part No.
30255 Diverter

ESCUTCHEON NIPPLE

- Nylon
- Fits ***Price Pfister** and others

Part No.
30327 21/32 - 18 Thread x 2¾" Length



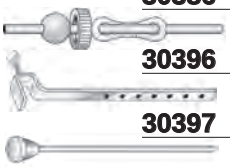
Part numbers and illustrations are for identification only

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Price Pfister

POP-UP REPLACEMENT PARTS

Part No.



30386 Ball Crank & Nut

30396 Rod Strap

30397 Rod

DIVERTER WASHER



- OEM #950-040

Part No.

31036 Diverter Washer

TUB & SHOWER FLANGE



- 2¾" OD x 13/16" ID
- Metal construction
- 21/32 - 18 thread

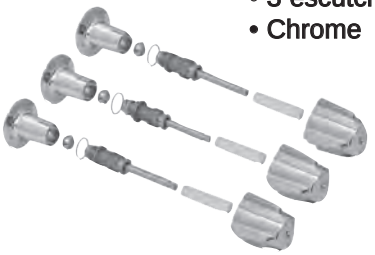
Part No.

30321 Chrome-Plated

30325 Chrome-Plated Metal Oval Flange Only

TUB & SHOWER REBUILD KIT

- 1 chrome plated canopy diverter handle (12 point broach w/screw & button)
- 2 brass tub/shower stems (12 point broach)
- 1 brass diverter stem (12 point broach)
- 3 escutcheon nipples
- Chrome



Part No.

60268 Kit

Price Pfister

- 4 grip 1⅜" high
- 12 point broach w/screw
- Chrome-plated metal
- Kitchen & Lavatory



Part No.

30273 Hot

30275 Cold

Sayco

3 POINT STYLE

- 16 point broach
- Chrome-plated metal
- Includes: 1 handle, 2 buttons & screw



Part No.

32632 Hot or Cold

- 16 point broach
- Chrome-plated metal
- Includes: 1 handle, 1button & screw



32631 Hot - Kitchen or Lav.

32633 Cold - Kitchen or Lav.

- 16 point broach
- Chrome-plated metal
- Includes: 1 handle, 1button & screw



32641 Hot

32643 Cold

32644 Diverter

32651 Hot Button Only

32653 Cold Button Only

32655 Diverter Button Only

REPLACEMENT STEM

- Fits compression 2 handle faucets



32611LF Hot

32613LF Cold

- Fits compression tub & shower valve



32617 Hot

32619 Cold

ESCUTCHEON SLEEVE

- Chrome-plated metal



32683 2-15/16" x 1⅛" OD x 1¼" OD

TUB & SHOWER FLANGE

- Chrome-plated metal
- Plastic sleeve



32680 2¾" Dia. x 1¼" ID

32681 1¼" ID - Oval

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Sterling

REPLACEMENT BRASS STEM





Part No.

• Fits tub & shower valve

32421 Hot or Cold

32423 Diverter

TUB & SHOWER HANDLE



• OEM # ESC20CP

Part No.

31025 Handle



HANDLES

• 16 point broach

• Chrome-plated metal

Tub & Shower

32405 Hot

32407 Cold

Union Brass

HANDLE - KITCHEN & SHOWER



• 18 point broach with screw

• Chrome-plated metal

Part No.

32915 Hot

32916 Cold

BRASS FLANGE NIPPLE



• Rough brass

Part No.

32919 1⅛" x 9/16" OD

Valley

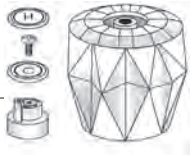
HANDLES

• 1 handle, 2 buttons and screws

Kitchen & Lavatory

Part No.

32844 Hot or Cold



LEVER HANDLE



Part No.

32843 Chrome-Plated Metal

REPLACEMENT CARTRIDGE





Part No.

32842 Cartridge OEM V1112

32848 Repair Kit for V1112

• Washerless cartridge

• Fits 2 handle faucets

Part No.

32841 Plastic



• Washerless cartridge • Plastic

• Fits single handle kitchen & lavatory faucets

Part No.

32837LF w/o Spray Diverter

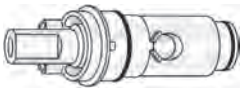


• Washerless cartridge

• Roman tub, 2 handle bath/shower & widespread faucets

Part No.

32839 Cartridge

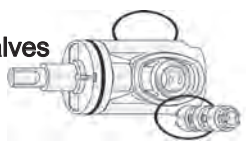


• Washerless cartridge

• Fits pressure balance valves

Part No.

32854 Cartridge



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FAUCET AERATOR



- Dual thread aerator with male or female threads
  15/16" - 27 Male
  55/64" - 27 Female
- Chrome-plated

Part No.

30151LF 2.0 GPM

Low Flow

30292LF 0.5 GPM

30293LF 1.5 GPM

UNIVERSAL STOPPER

- Fits ***Central Brass, *Eljer, *EZ-FLO, *Streamway** & many others
- 4½" x 1⅜" diameter

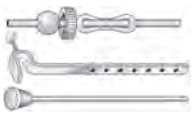


Part No.

30401 Stainless Steel Trim

POP-UP REPLACEMENT PARTS

- 3 piece set includes rod strap, ball crank & nut, chrome-plated flange



Part No.

30381 3 Piece Set



- Female thread aerator • 2.0 GPM
- Use on spouts w/male threads

Part No.

30155LF 55/64" - 27 Chrome

FAUCET INSTALLATION KITS



- 6 piece set includes 2 ea.: 1/2" PVC locknut, faucet rosette & rubber washer

Part No.

30196 For Faucets with 1/2" IPS Connections



- Male thread aerator • 2.0 GPM
- Use on spouts w/female threads

Part No.

30159LF 13/16" - 27 Chrome

KITCHEN FAUCET HOSE & SPRAY

Part No.

30171 Black Spray head With Hose & Guide

30173 Black Spray Head Only

30175 White Spray Head Only



EURO-STYLE LEVER HANDLE



Fits **EZ-FLO** faucets

- For single-lever lavatory and tub & shower
- Also fit ***Delta**
- Chrome-plated

Part No.

30265 Loop Style

MIRROR FINISH FAUCET HOLE COVERS

- Eases conversion of behind-the-wall faucets
- 1/8 inch Mirror Acrylic



Part No.

34041 for Single Hole

34043 for 3 Hole



WASHERLESS CARTRIDGES



- "D" broach
- Brass stem, stainless steel seat

Part No.

30237LF Hot or Cold

HANDLE & BIBB SCREW

- Bibb screw - Phillips head brass
- Priced per 100 pack



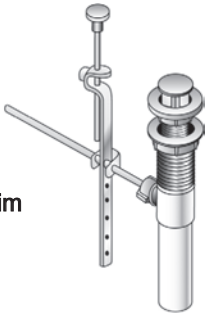
Part No.

32951 8-32 x 3/8"

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POP-UP ASSEMBLIES

- **Pop-up Assembly**
- Easily installed with most faucets
- Chrome body & trim
- High quality plated brass



Part No.

10907 Chrome ABS Body Pop-up

10908 Grey body ABS with stainless steel flange

- **Heavy-Duty OEM Quality Brass Pop-ups**
- Heavy pattern casting
- Heavy-gauge linkage, a premium product
- Chrome-plated body and trim

Part No.

10901 22-gauge high quality plated brass construction

10902 17-gauge heavy pattern brass casting, solid brass nuts



- **One Piece Brass Pop-up Assembly**
- Chrome plated brass - 24 gauge
- 1¼" x 5" one piece
- Rubber stopper with beaded chain

Part No.

35074 24-gauge chrome plated brass w/ brass locknut

SINK STOPPERS & SPLASH GUARDS

GARBAGE DISPOSER STOPPERS



- Black plastic

Part No.

30097 Fits *Whirlaway



- Black plastic

Part No.

30098 Fits *IN-SINK-ERATOR



- Ivory

Part No.

30099 Flat- With Chrome Knob



- White Rubber

Part No.

30101 Molded Handle



- White Rubber

Part No..

30105 5" Flat - Kitchen & Tub

GARBAGE DISPOSER SPLASH GUARD



ISO 9002

Part No.

30102 Splash Guard - Fits *IN-SINK-ERATOR Guard

30103 Splash Guard - Universal

SINK DISPOSER STRAINER

Part No..

30093 White PVC



FIT-ALL STOPPER - 1" TO 1⅜"

- White rubber

Part No.

30107 1" - 1⅜"



ISO 9002

- White rubber

Part No.

30109 1½" - 2"



ISO 9002

GARBAGE DISPOSER HUSH CUSHION

- Rubber

30125 Fits *IN-SINK-ERATOR & Universal Sizes



FAUCET HOLE COVER

Part No.

- Chrome-plated

30131 1¾"

30133 2"



- Chrome-plated • Snap-in type

30137 1⅜"

30139 1½"



Part numbers and illustrations are for identification only

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EZ-FLO BASKET STRAINERS & STOPPERS EZ-FLO

DUO BASKET - SS



- Stainless steel body 304 - stainless steel stick post basket
- Fits sink with 3½" - 4" opening
- 4½" flange

Part No.

30001 With Die Cast Slip Joint Nut

DUO BASKET - SS CLAD ABS



- ABS body - stainless steel stick post basket
- Fits sink with 3½" - 4" opening
- 4½" flange

Part No.

30005 Stick Post

DUO BASKET - WHITE ABS



- White ABS body - white ABS basket
- Fits sink with 3½" - 4" opening
- 4½" flange

Part No.

30006 Stick Post

EZ CONNECT TYPE - SS



- Stainless steel body - stainless basket
- Fits sink with 3½" - 4" opening
- 4½" flange
- 3-bolt flange installation

Part No.

30013 With Die Cast Slip Joint Nut

DOUBLE CUP - SS



- Stainless steel body 304 - stainless basket
- Fits sink with 3½" - 4" opening
- 4½" flange

Part No.

30017 Standard Shank

SPIN & SEAL - CAST BRASS



- Chrome-plated solid brass body - brass basket
- Fits sink with 3½" - 4" opening
- 4½" flange

Part No.

30021 Brass Post

FLAT TOP STRAINER - SS



- Stainless steel 304
- Fits sinks with 3½" to 4" openings
- 4½" flange

Part No.

30031 Die-Cast Nut

JUNIOR DUO - SS



- Chrome-plated brass body - stainless steel basket
- Fits sink with 1⅞" - 2¼" opening

Part No.

30037 Extended Shank - 3" Long

LAUNDRY TRAY PLUG

- Fits sink with 1⅞" - 2¼" opening
- 2⅞" flange
- Rubber stopper



Part No..

30041 Stainless Steel Body

FLAT TOP STRAINER - SS

- Stainless steel 304
- Fits sinks with 1⅞" to 2¼" openings
- 2⅞" flange



Part No.

30043 Die-Cast Nuts

REPLACEMENT BASKET - SS

- 3½" diameter
- **Flat bottom**



Part No.

30051 Rubber Bottom

30053 Replacement Basket

- **Rubber bottom** - fits ***Sterling**



30057 Rubber Pronged Bottom

REPLACEMENT STRAINER

- Crumb cup - stainless steel

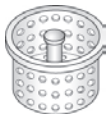


Part No.

30061 1" Basin

30063 1½" Sink

- Crumb cup with post - stainless steel



30065 1½" Sink With Post

3 PRONG DRAIN STRAINER

Part No.

30071 1⅝"

30073 1⅞"



BATH DRAIN STRAINER

Part No.

30091 White PVC



RUBBER GASKET

- Fits 4½" kitchen sink strainer

Part No.

36331 4⅜" OD x 3½" ID x 3/32"



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STRAINERS & GASKETS

BATH STRAINER



- Chrome plated

Part No.

35261 Universal Type

TUB SHOE STRAINER



- Domed bath drain strainer

Part No.

35271 Fits ***Gerber** With 10/24 x 1¾" Screw

200 PIECE O-RING KIT



Part No.

36131 12 Sizes In Compartment Box

OVERFLOW GASKET

- Sponge rubber

Part No.

36305 2⅛" ID x 3-5/16" OD Beveled From 3/16" To 9/16"

36307 Fits *Price Pfister And Old Model *Sayco





SUPPLY LINES

For Faucet Installation

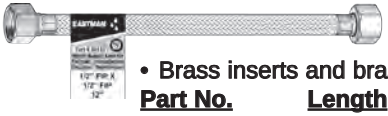
SS - 1/2" IPS X 3/8" IPS



- Brass inserts and brass nuts

Part No.	Length
48003	12"
48004	16"
48005	20"
48006	24"
48007	30"

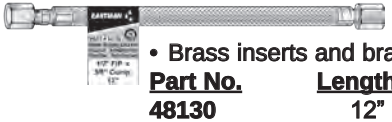
VINYL - 1/2" IPS X 1/2" IPS



- Brass inserts and brass nuts

Part No.	Length
48133	16"
48134	20"
48135	24"

VINYL - 1/2" IPS X 3/8" COMP.



- Brass inserts and brass nuts

Part No.	Length
48130	12"
48131	16"
48132	20"
48127	24"
48128	30"

Stainless Steel - 3/8" COMP. X 3/8" COMP.



- Brass barbs
- Nickle Plated Brass Nuts

Part No.	Length
48073	12"
48075	20"
48076	24"
48032	30"

VINYL - 3/8" FLARE X 1/2" IPS



- Brass inserts and brass nuts

Part No.	Length
48723	12"
48724	20"

SS - 3/8" FLARE X 1/2" IPS



- Brass inserts and brass nuts

Part No.	Length
48047	20"

Part numbers and illustrations are for identification only

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For Toilet Installation

- For water closet installation
- High impact plastic ballcock nut
- Brass barbs

VINYL - 1/2" IPS X 7/8" B/C NUT



- Nickel plated brass F.I.P. nut

Part No.	Length
48959	16"
48960	20"

VINYL - 3/8" COMP. X 7/8" B/C NUT



- Nickel plated brass compression nut

Part No.	Length
48145	12"
48170	16"
48175	20"

VINYL - 1/2" COMP. X 7/8" B/C NUT



- Nickel plated brass compression nut

Part No.	Length
48179	12"

- For water closet installation
- Brass barbs • Brass compression nut
- High impact plastic ballcock nut

VINYL - 3/8" FLARE X 7/8" B/C NUT



Part No.	Length
48183	12"

VINYL - 1/2" FLARE X 7/8" B/C NUT



Part No.	Length
48973	12"

SS - 3/8" COMP. X 7/8" B/C NUT



• High Impact Plastic ballcock nut

48087	9"
48088	12"
48089	16"
48090	20"

PEX SUPPLY LINE - 3/8"



Part No.	
25348	12" - Toilet Installation
25350	20" - Toilet Installation
25342	20" - Faucet Installation
25344	30" - Faucet Installation

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TOILETS - TOILET REPAIR PARTS



ADA ELONGATED TOILET - IN - A- BOX

Elongated ADA Two Piece Toilet
- 16½" ADA Height Tank
- 1.28 gpf High Efficiency Toilet
- EPA WATERSENSE HET LISTED
- 12" Rough-in
- 3" Flush Valve
- Right Hand Trip Lever Available
- UPC Listed

Part No	Description
T3511	Elongated Bowl

ELONGATED 2-PIECE TOILET - IN - A- BOX



Elongated Two Piece Toilet
- 1.28 gpf High Efficiency Toilet
- EPA WATERSENSE HET LISTED
- 12" Rough-in
- 3" Flush Valve
- UPC Listed
- Includes Tank, Bowl, Seat, Wax Ring
- White w/Matching White Handle

Part No	Description
T3512	Elongated Bowl

ROUND 2-PIECE TOILET - IN - A - BOX

Finish: White - Individually Boxed
- 1.28 gpf High Efficiency Toilet
- EPA WATERSENSE HET LISTED
- 12" Rough-in
- 3" Flush Valve
- UPC Listed
- Includes Tank, Bowl, Seat, Wax Ring, Hardware
- White w/Matching White Handle

Part No	Description
T3513	Round Bowl



TOILET WEDGE



- Packed & priced 8/bag

Part No	Description
31001	Hard
31002	Soft

BIGFOOT COVER PLATE



Covers stained or damaged floor when converting to a 1.6 gpm toilet.

31003

TOILET TANK REPAIR VALVE



- Adjustable 8" - 13"
- Easy No Tool Installation
- Anti-Siphon Valve
- UPC/CSA/ASSE approved and certified
- Use to replace Fluidmaster 400A & many others

5 YEAR WARRANTY

Part No	Description
40202	Repair Valve

TOILET SEATS

- 5 YEAR WARRANTY
- Corrosion free nylon hinge posts
- Closed front
- Stylishly contoured



REGULAR ROUND BOWL

Part No.	Description	Color
65901	Durable Plastic	White
65905	Enameled wood composition	White



REGULAR ELONGATED BOWL

Part No.	Description	Color
65903	Durable Plastic	White
65907	Enameled wood composition	White

COMMERCIAL GRADE

- Open front
- Heavy weight solid plastic

Part No.	Description
65912	Round w/o cover - external check hinge w ss post
65913	Elongated w/o cover - external check hinge w ss post
65914	Elongated w/o cover - corrosion proof nuts & bolts

Part numbers and illustrations are for identification only

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CLOSET BOLTS



- Nickel plated open end nut
- Nickel plated washer
- Plastic captive washer
- Sold, priced & poly-bagged by the pair

Part No.

40018	5/16" x 2¼" - Brass
40019	1/4" x 2¼" - Brass
40030	5/16" x 3½" - Brass
40026	5/16" x 2¼" - Break Off
40022	1/4" x 3½" - Brass
40020	1/4" x 2¼" - Break Off
40024	1/4" x 2¼" - Brass Plated
40025	1/4" x 3½" - Brass Plated

TANK TO BOWL BOLTS



- Complete with washers
- Round head bolts
- Sold, priced & polly-bagged by the pair
- 5/16" x 3"

Part No.

40041	Brass w/round head bolt
40047	Brass Plated w/round head
40043	Brass w/flat head bolt

CLOSET BOLT SET



- Nickel plated open end nut
- Nickel plated washer
- Plastic captive washer

Part No.

40028 5/16" x 2¼" Brass Plated

ADJ. TANK TO BOWL BOLT SET



- Complete with nuts and washer
- Adjustable
- Used to accommodate offset bolt hole patterns

Part No.

40045 Brass

NYLON CLOSET BOLT SET

- 100% Corrosion proof
- Designed for smoother, faster threading
- Unique bolt base preloads into any flange and eliminates the need to double nut
- Resists damaging china due to overtightening
- Priced and sold per pair

Part No.

40210	2½" Nylon Bolts
40211	3½" Nylon Bolts



TANK TO BOWL GASKET

- Used on flush valve to seal tank to bowl connection
- Beveled sponge rubber

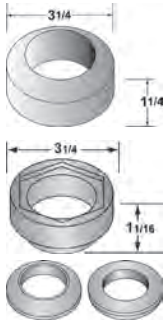
Part No.

36255	Fits ***Gerber**
36256	Fits ***American Standard, *Kohler, *Western Pottery & *Briggs**

- Recessed molded rubber

Part No.

36257	Fits ***Kohler & *American Standard**
36259	Fits **Eljer**



WAX RINGS 4"

- For setting most floor mounted toilets

40143 Ring Only



40144 Wax ring w/ flange 4" x 3"



CLOSET FLANGE - 4"



- Used for repair or replacement

Part No.

40015 Brass

- **PVC WITH ADJUSTABLE METAL RING**
- Schedule 40 P.V.C.

85695 4" x 3" Hub





- **Schedule 40 P.V.C.**
- Fits 3" or 4"
- Standard pattern
- Without stop or knocker

40012 4" x 3" Hub

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FLUSH VALVE - *DOUGLAS TYPE



- Includes locknut & washer

Part No.

40053 Non-Metallic Valve With Flapper & Chain

TOILET TANK FLAPPER



- Universal 3-way Fit-all style
- Stainless steel chain & hook

Part No.

40073 Cut off type trundle

- Fits ***Kohler**

40076 With Stainless Steel Chain/Hook

TOUCH FLUSH VALVE



- Fits ***Eljer**
- Rubber float
- Includes chrome plated flush handle

Part No.

40079 Flush valve unit

TILT VALVE ACTUATING UNIT



- Fits ***American Standard**
- New style low unit

Part No.

40220 New style low unit

BALLCOCK REPAIR KIT



Part No.

- Fits ***Fluidmaster**
- Sold & priced per bag of 100

40225 Seal, Fits #100, #200 Ballcocks

4½" SIDE MOUNT BRASS ARM

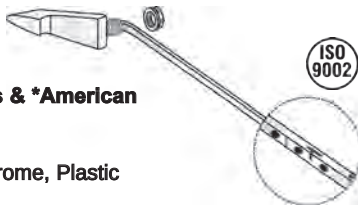


- Heavy duty
- Solid brass arm
- Fits Kohler Rialto

Part No.

14307 Polished Brass Handle Metal Nut

4¼" PLASTIC ARM

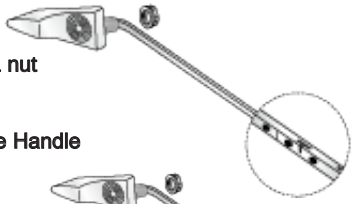


- Fits ***Eljer, *Briggs & *American Standard**

Part No.

40055 Plastic, Chrome, Plastic

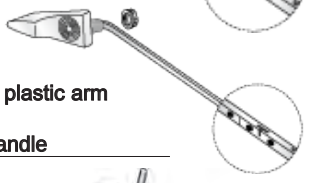
8½" TOILET TANK LEVERS



- Universal fit
- White finish
- White plastic arm & nut

Part No.

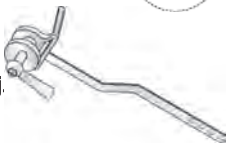
40057 8½" Chrome Handle



- Universal fit - with white plastic arm

Part No.

40058 Plastic, White Handle



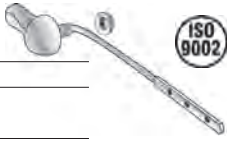
- Chrome Brass Handle
- Heavy duty arm with external adj
- Fits ***Kohler**

40061 Brass Nut



- Fits ***Eljer**
- Side mount
- Chrome finish
- Metal handle, plastic nut

40063 9¼" Brass Arm

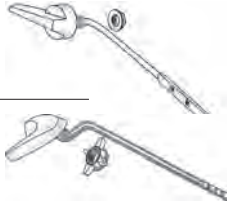


- 8½" Arm
- Heavy duty universal fit
- Metal handle

40064	Brass Arm & Nut
40065	Brass Plated Arm Plastic Nut
40066	Brass Plated Arm & Metal Nut
40067	Brass Arm & Metal Nut

- Fits ***Eljer, *Briggs & *American Standard**
- Metal handle and nut

40069 5½" Brass Arm



- Fits ***Kohler**

40070 Plastic, Chrome, Plastic

Items on this page priced individually

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1/4 TURN ANGLE STOP VALVE



Part No.	
10731LF	3/8" IP x 3/8" OD
10732LF	1/4" IP x 1/2" OD
10733LF	1/2" IP x 3/8" OD
10738LF	5/8" OD x 3/8" OD
10739LF	5/8" OD x 1/2" OD

STRAIGHT STOP VALVE



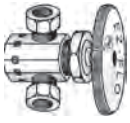
Part No.	
10754LF	3/8" OD x 3/8" OD
10755LF	3/8" OD x 1/2" OD

ANGLE STOP VALVE



Part No.	
04338LF	1/2" IPS x 1/2" OD
04328LF	1/2" IPS x 1/2" or 7/16" S/J
04387LF	1/2" Sweat x 3/8" OD
04348LF	5/8" OD x 3/8" OD
04358LF	5/8" OD x 1/2" OD
04356LF	5/8" OD x 1/2" or 7/16" S/J

3-WAY ANGLE STOP VALVE



Part No.	
04326LF	1/2" IPS x 3/8" OD x 3/8" OD

STRAIGHT STOP VALVE



Part No.	
04385LF	1/2" Sweat x 3/8" OD



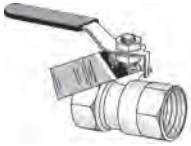
3-WAY STOP VALVE - 1/4 TURN

- Dual Outlet
- Teflon Seats
- Forged brass body
- Brass ball

COMPRESSION INLET

48652LF	3/8"OD x 3/8"OD x 5/8"OD
48654LF	3/8"OD x 1/4"OD x 5/8"OD

H/D FULL PORT BALL VALVE



- Forged brass construction
- Stamped steel handle with vinyl grip
- 1/4 turn operation
- Full port
- Teflon seal
- 150 PSI - 600 WOG

Part No.	
20043LF*	3/8" IPS
20045LF *	1/2" IPS
20047LF *	3/4" IPS
20049LF *	1" IPS
20051LF*	1¼" IPS
20053LF*	1½" IPS
20055LF*	2" IPS
20061LF	1/2" CxC
20063LF	3/4" CxC
20065LF	1" CxC

***CSA approved**

STD. PORT BALL VALVE COMP.



- Forged construction
- 125 PSI - 400 WOG
- Stamped steel handle w/ vinyl grip
- 1/4 turn operation
- Standard port
- Teflon seal

Part No.	
20096LF	1/2" Comp. X Comp.
20097LF	3/4" Comp. X Comp.

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PLUMBING SPECIALTY

SS PIPE REPAIR CLAMP - 3"



- 301 stainless steel shield
- Galvanized malleable iron lugs
- Plated long neck carriage bolt & nut
- High content neoprene gasket

Part No.	Size
45181	1/2" IPS
45183	3/4" IPS
45185	1" IPS
45187	1¼" IPS
45189	1½" IPS
45191	2" IPS

COMPRESSION COUPLING



- Brass 3" short pattern - 125 PSI

Part No.	
20521LF	IPS: 3/8" - Copper: 1/2"
20523LF	IPS: 1/2" - Copper: 3/4"
20525LF	IPS: 3/4" - Copper: 1"

NO-HUB COUPLING



- Stainless steel band and clamps

Part No.	Size
43401	1½"
43403	2"
43405	3"
43407	4"

TEST CAP WITH SS CLAMP

Part No.	Dia.
43451	1½"



FLOOR DRAIN COVER

- Stainless steel cover

Part No.	
43470	For 2" Pipe - 3" OD
43471	For 3" Pipe - 4" OD
43472	For 4" Pipe - 5" OD



SEWER RELIEF VALVE

Part No.	Dia.
43507	3"
43509	3½"
43511	4"



TEST PLUG

- Galvanized steel flange with rubber gasket

Part No.	Size
43431	1½"
43433	2"



PVC TUBULAR

"P" TRAP - PVC



- Less tray adapter
- Printed poly bag

Part No.	
35375	1½" With 1½" to 1¼" Reducing Washer
35374	1¼"

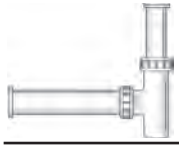
1½" "J" BEND - PVC

- Printed poly bag

Part No.	
35371	1½" With 1½" to 1¼" Reducing Washer



1½" DISPOSER KIT - PVC



- Printed poly bag

Part No.	
35398	1½"

1½" FLEXIBLE "J" BEND - PVC

- "J" bend

Part No.	
35301	1½" to 1¼" Reducing Washer & 1½" Washer



"Y" BRANCH TAILPIECE - PVC



- 1½" X 8" With 5/8" OD Barbed Branch
- Dishwasher Tailpiece

Part No.	
35310	DW Tailpiece w/Direct Connection
35311	DW Tailpiece w/Slip Connection

1½" REPAIR TRAP - PVC

- Captive nut on elbow
- "J" bend

Part No.	
35380	With 1½" & 1½" to 1¼" Reducing Washer



Part numbers and illustrations are for identification only

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1½" FLEXIBLE FLANGED TAILPIECE - PVC

- Flanged tailpiece with captive nut



Part No.

35315	1½" and 12"

EXTENSION TUBE WITH NUT - PVC

- Printed poly bag



Part No.

35360	1¼" x 6"
35361	1½" x 8"
35362	1½" x 12"

1½" FLEXIBLE COUPLING - PVC

- Can also be used as an elbow



Part No.

35309	With 1½" & 1½" to 1¼" Reducing Washer and 1½" Reducing Washer

FLEXIBLE EXTENSION TUBE

- With S/J nut & washer



Part No.

35317	1½" x 12"
35321	1¼" x 8"

1½" TAILPIECE - PVC

- Flanged
- Printed poly bag



Part No.

35350	1½" x 6"
35351	1½" x 8"
35352	1½" x 12"

EXTENSION TUBE - SOLVENT WELD

- PVC solvent weld end



Part No.

35366	1½" x 6"
35367	1½" x 12"

1½" WASTE ARM - PVC



- Printed poly bag

Part No.

35389	15" - Slip Joint Connection

1½" END OUTLET - PVC



- Kitchen sink end waste outlet
- With baffle in tee
- Printed poly bag

Part No.

35385	15" Direct Connection
35386	15" Slip Joint Connection

1½" CENTER OUTLET - PVC

- Kitchen sink end waste outlet
- With baffle in tee
- Printed poly bag



Part No.

35393	16" Direct Connection
35394	16" Slip Joint Connection

1½" TEE & TAILPIECE - PVC

- For end outlet waste
- With baffle
- Printed poly bag



Part No.

35387	1½"

1½" 90° ELBOW - PVC

- Slip joint connection
- Printed poly bag



Part No.

35335	With 1½" Washer

1½" COUPLING - PVC

- Slip joint connection
- Printed poly bag



Part No.

35331	With 1½" x 1¼" Reducing Washer and 1/2" Washer

SLIP JOINT NUTS - PVC

- White PVC nut



Part No.	Size
35064	1½"
35068	1¼"

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SLIP JOINT WASHER



- Rubber

Part No.	Dia.
36201	1¼"
36203	1½"


36215


36217


36219

- Polyethylene

Part No.	Size
36214	1¼"
36215	1½"
36217	1½" x 1¼"
36219	1½" Tailpiece

"P" JOINT - BRASS



- Chrome plated 22 gauge

Part No.	Dia.
35001	1¼"
35002	1½"

"J" BEND - W/CAPTIVE NUT



- PVC J-Bend for 1½" Trap
- Captive Nut on End
- Incl. 1½" x 1¼" Reducing Washer

Part No.	Dia.
35305	1½"

EXTENSION PIECE WITH NUT - BRASS



- Chrome plated 22 gauge

Part No.	Size
35105	1½" x 12"
35106	1¼" x 12

FLANGED TAILPIECE - BRASS



- Chrome plated 22 gauge

Part No.	Size
35082	1½" x 6"
35085	1¼" x 12

"Y" - BRANCH TAILPIECE - BRASS



- 3/4" branch outlet (7/8" OD)
- For dishwater installation
- Chrome plated 22 gauge
- With captured nut

Part No.	Size
35128	1½" x 6"

EXTENSION TUBE - BRASS

- Chrome plated 22 gauge
- Threaded both ends



Part No.	Size
35120	1¼" x 6"
35122	1¼" x 12"
35124	1½" x 6"
35126	1½" x 12"

WASTE ARM SLIP JOINT - BRASS



- Chrome plated 22 gauge
- Slip joint connection

Part No.	Size
35092	1¼" x 12"
35011	1¼" x 15"

END OUTLET - BRASS



- Chrome plated 22 gauge

Part No.	Size
35007	1½" x 16" Slip Joint Conn.
35009	1½" x 26" Direct Conn.

TEE - BRASS

- Chrome plated
- Slip joint connection

Part No.	Size
35139	1½" x 16" Slip Joint Conn.



TEE & TAILPIECE - BRASS

- Chrome plated
- Slip joint connection

Part No.	Size
35015	1½" For End Outlet Waste



SLIP JOINT NUTS

- Chrome plated die cast



Part No.	Size
35065	1½"
35067	1½" x 1¼"
35069	1¼"

Part numbers and illustrations are for identification only

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FROST FREE SILL COCK

- Heavy Brass Construction
- Notched
- MHT Outlet
- Large Wheel Handle
- 1/2" MIP X 1/2" CxC or 3/4" MIP X 1/2" FIP



Part No.	Length	Sizes
80219	4"	1/2" MIP X 1/2" CxC
80220	6"	1/2" MIP X 1/2" CxC
80221	8"	1/2" MIP X 1/2" CxC
80222	10"	1/2" MIP X 1/2" CxC
80223	12"	1/2" MIP X 1/2" CxC



With VACUUM BREAKER

Part No.	Length	Sizes
80230	4"	1/2" MIP X 1/2" CxC
80226	6"	1/2" MIP X 1/2" CxC
80227	10"	1/2" MIP X 1/2" CxC
80228	12"	1/2" MIP X 1/2" CxC

BRASS SILL COCK

- Rough Brass Body
- MHT Outlet

Part No.	Size
20221	1/2" FIP
20223	3/4" FIP
20222	1/2" C x C Sweat



BOILER DRAIN

- Rough Brass Body
- MHT Outlet



Part No.	Size
20271	1/2" MIP
20273	3/4" MIP
20281	1/2" FIP
20283	3/4" FIP

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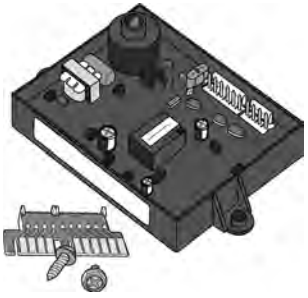
WATER HEATER PARTS



12452
Water Heater Igniter

20164
Jade Pilot Replacement

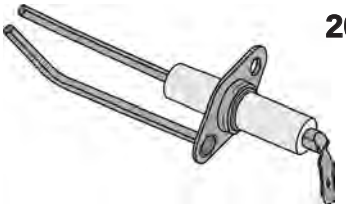




20276k
Ignition Board Kit

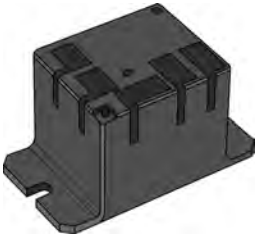
20304
Pilot Burner Replacement





20306
Electrode Spark Igniter Replacement

20335
Relay Replacement

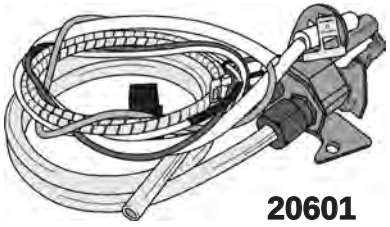




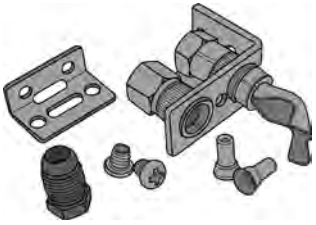
20343 NG Pilot Igniter Replacement



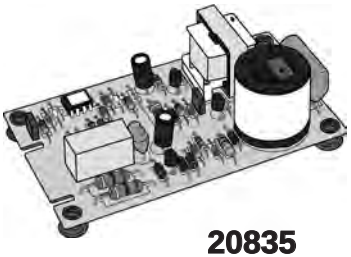
20426-2
Wrap Around Air Filter



20601
NG Pilot Thermopile



NG Pilot Replacement Kit **20705**



20835
Control Board



LP Gas Pilot Assembly Kits - Differentiating Degrees **20426k, 20428k, 20429k, 20430k**

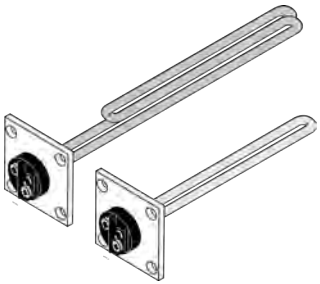
Part numbers and illustrations are for identification only

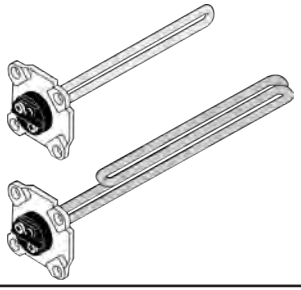
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WATER HEATER PARTS

FOUR - BOLT ELEMENTS

Volt	Watt	PN	PN
120	1500	**F115**	**F115L**
240	1500	**F215**	**F215L**
240	2500	**F225**	**F225L**
240	3500	**F235**	**F235L**
240	4500	**F245**	**F245L**
240	5500	**F255**	**F255L**





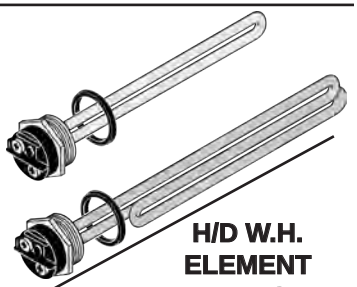
RAISED CORNER FOUR-BOLT ELEMENTS

120	1500	**U115**	**U115L**
240	1500	**U215**	**U215L**
240	2500	**U225**	**U225L**
240	3500	**U235**	**U235L**
240	4500	**U245**	**U245L**
240	5500	**U255**	**U255L**
240	2500	**SHU225***	

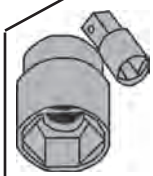
SCREW-IN ELEMENTS

120	1500	**S115**	**S115L**
120	1750	**S117**	**S117L**
240	1500	**S215**	**S215L**
240	2500	**S225**	**S225L**
240	3000	**S230**	**S230L**
240	3500	**S235**	**S235L**
240	4500	**S245**	**S245L**
240	5000	**S250**	**S250L**
240	5500	**S255**	**S255L**
240	6000	**S260**	**S260L**
240	2500	**SHS225***	
240	4500	**SHS245***	

**** SAND HOG ELEMENT - FOR AREAS WHERE WATER IS VERY HARD AND MINERAL CONTENT IS HIGH.***



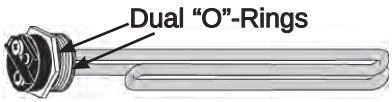
H/D W.H. ELEMENT WRENCH



- Heavy duty
- Includes 3/4" to 1/2" drive adapter

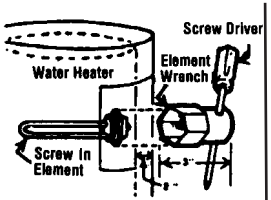
45058 Chrome Steel

BRADFORD - WHITE DURON TANK



Special 1⅜" Thread
4500W 240V

SGX-2453
(429982)



SOCKET FOR REMOVING (S) SERIES ELEMENTS

T216
T216HD

WATER HEATER DRAIN VALVE

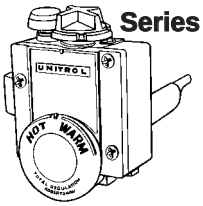


- Shank 2¼" Brass
- Shank 2½" Nylon
- Hose thread • 3/4" MIP inlet

Part No.	
60092LF	Brass
60093	Nylon

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GAS WATER HEATER CONTROL VALVES



110 Series

110/220R DOMESTIC, COMMERCIAL & RECREATIONAL VEHICLE WATER HEATER THERMOSTAT UNI-KITS®

The Robertshaw 110 Series gas water heater valves were first manufactured for the O.E.M. market in 1955. For the last 50+ years, the 110 series has been the definitive gas water heater valve. Over the years, minor product improvements were incorporated, but the valves have remained basically the same. In 1995 Robertshaw introduced the new 220R Series gas water heater valve. The new 220R Series will mount and operate in the same manner as the original 110 Series. The 220R features simplified pilot lighting and easy-to-adjust gas pressure regulator.

220R Series

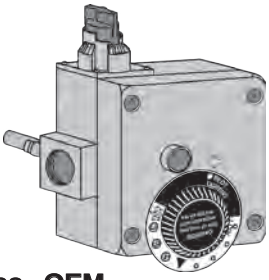


All models feature built-in, non-cycling Energy Cut-Off (ECO) system to shut off all gas to the water heater in case of excessive water temperatures. If an ECO has detected an over-temperature condition and has opened, the control will not function and a new replacement will be required. All domestic and RV models have a 160°F temperature high stop. All commercial models have a 180°F temperature high stop. All models have a 5½" sensing element and vary by inlet and outlet size, shank length, regulator type and setting.

Part No	Capacity	Factory No.	Inlet	Outlet	Shank	W.C./Gas	Notes
110-202	45K	220RTSP	1/2 Pipe	1/2 Inv. Flare	1⅜"	4.0" Nat	160°
110-204	31K	R110RCTS-PC	1/2 Pipe	1/2 Inv. Flare	1⅜"	LP/Nat	160°
110-206	38K	R110RTSP	1/2 Pipe	1/2 Inv. Flare	2⅜"	3.5" Nat	160°
110-326	45K	R110RTS	1/2 Pipe	1/2 Inv. Flare	1⅜"	3.5" Nat	160°

GAS WATER HEATER CONTROLS

For Replacement of Gas Water Heater Controls
With Built-In E.C.O. (Energy Cut Off).
Single Cycle E.C.O. Set At 195°F.



EMERSON Climate Technologies

White-Rodgers™

Part No	Factory No.	Inlet	Outlet	Shank	W.C./Gas	OEM
		Temperature Range 70° to 160°F				
37C73U-170	37C73U-836	1/2" NPT	1/2 Inv. Flare	1"	4.0" Nat.	Rheem
37C73U-171	37C73U-274	1/2" NPT	1/2 Inv. Flare	2½"	4.0" Nat.	A.O. Smith
37C73U-172	37C73U-641	1/2" NPT	1/2 Inv. Flare	2¼"	4.0" Nat.	A.O. Smith
37C73U-173	37C73U-640	1/2" NPT	1/2 Inv. Flare	1¼"	4.0" Nat.	A.O. Smith
		Temperature Range 70° to 155°F				
37C73U-174	37C73U-652	1/2" NPT	1/2 Inv. Flare	1¼"	4.0" Nat.	A.O. Smith

37E73A-903 Gas Water Heater Thermostat Control



The Intelli-Vent™ control is a combination gas valve, ignition control and thermostat for use on Power Vented water heaters.

- Regulator Setting: 4.0 inch W.C. Nat. Gas (Only)
- Temperature Range: 70° to 160°F
- Operating Voltage: 120 Vac, 60 HZ
- Amperage: Inducer Motor 3.0 FLA, 4.0 LRA, Ignitor 2.0
- Range of Regulation (BTU/Hr.): 30,000 - 150,000 BTU/Hr.
- Repl. for: A. O. Smith 184960 & State Industries 9003691005

Prices subject to change without notice

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GAS WATER HEATER CONTROLS & IGNITORS

WT8840 Water Heater Control

Honeywell



Designed for use in Standing Pilot applications using an immersion well for water temperature sensing. All models of WT8840 include an integrated NTC temperature sensor.

The WT8840 is powered from a thermopile heated by the standing pilot flame. CS8840 pilot assemblies are designed for use with this control.

WT8840 controls provide direct replacement only.

Part No.	Replaces	OEM Part No.	OEM Repl.	OEM
WT8840A1000	WV8840A1000	222-47463-01A	239-47463-01*	Bradford White
	WV8840A1001	222-47463-01E		
WT8840A1500	WV8840A1050	222-47463-02A	239-47463-02*	Bradford White
	WV8840A1051	222-47463-02E		
	WV8840B1042	316910-000		
WT8840B1000	WV8840B1109	316910-000	100112366&	A O Smith
	WV8840B1110	321166-000	9007884006	
	WV8840B1059	316910-001		
WT8840B1500	WV8840B1117	316910-001	100112337 &	A O Smith
	WV8840B1118	321166-001	900788505	

*Includes Pilot & Combustion Chamber Gasket

SSN6005--WATER HEATER IGNITER

The ultimate upgrade made from Silicon Nitride, robust and durable. This 80 volt direct drop in upgrade replaces AO Smith® - 9003626005

Features/Benefits:

- Easy fit
- Drop-in Replacement

SSN6005

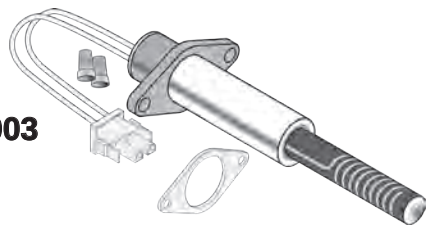


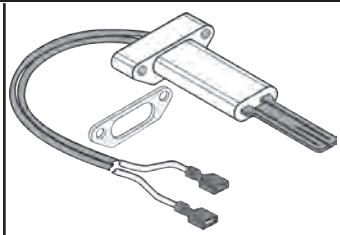
FF003 SIC Hot Surface Ignitor

for Rheem and Voyager Commercial Water Heaters 0206FF003

Mounting bracket not included. Felt gasket is included.

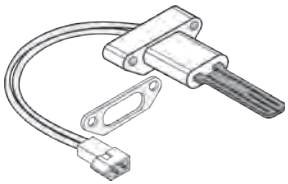
FF003



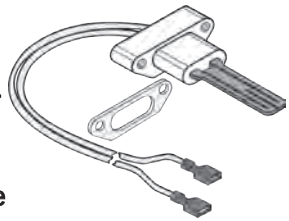


DS017K
Water Heater Ignitor
for AO Smith 9006101205
Insulated
¼" Male Spade Terminals

DS018K
Boiler Water Heater Ignitor
for Teledyne Laars 2400-286
5" Wire Leads with Molex Plug.



DS019K
Ignitor & Gasket Replacement Kit
Pool and Spa Heater
for Pentair Teledyne Laars RW2002300
24" Leads w/ ¼" Male Spade Terminals

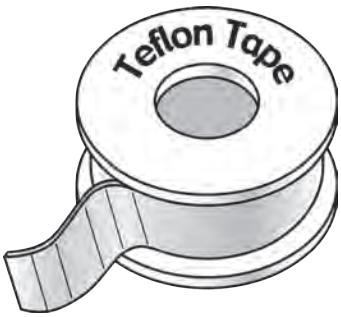


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American Standard® WATER HEATERS

COMPONENT PARTS FOR RESIDENTIAL GAS & ELECTRIC WATER HEATERS

Part No.	DESCRIPTION
50315070943	THERMOSTAT ("GAS VALVE") FOR 1" FOAM NAT
50315070953	THERMOSTAT ("GAS VALVE") FOR 2" FOAM NAT
50315077763	THERMOSTAT ("GAS VALVE") FOR 2" FOAM LP GAS
50315073883	GSN PILOT ASSEMBLY NAT
50315070783	PIEZO IGNITOR
50315073903	GSN PILOT ASSEMBLY LP
50315075833	BRACKET DUCT 36TZ16 TEMP SET 118 C / 185 F FOR GN30T, GN40T, GN50T, GN40L, GN50T2-4, GSN40T, GSN50T, GSN40L
50315075813	BRACKET DUCT 36TZ16 TEMP SET 85 C / 185 F FOR GSN50L
50315077863	BRACKET DUCT 36TZ16 TEMP SET 105 C / 221 F FOR SN30T
	EN/ENS
50315070413	UPPER THERMOSTAT
50315076986	LOWER THERMOSTAT
50313030173	240V 4500W 12" W/INCOLOY HEATING ELEMENT
	Power Vent
50315077453	NATURAL GAS ELECTRONIC VALVE HONEYWELL
50315077463	LP ELECTRONIC VALVE HONEYWELL
50315077493	HOT SURFACE & FLAME SENSOR ASSY W/GROMMET ("PILOT ASSEMBLY")
50315077503	FLAMMABLE VAPOR SENSOR 25vs 7205 (RECOMMENDED W/ FUSE, BELOW)
50315077603	ELECTRICAL SWITCH FUSE
50315077593	ELECTRICAL SWITCH BOX



TEFLON PIPE THREAD TAPE FOR GAS LINES (YELLOW)

- 4 MIL
- 1/2” X 260”

50033

Prices subject to change without notice

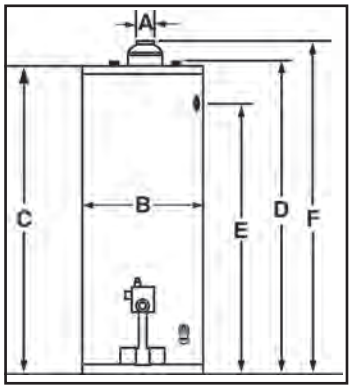
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WATER HEATERS GAS & ELECTRIC

RESIDENTIAL GAS WATER HEATERS

American Standard®

Model No.	Gal. Cap.	BTU Nat/LP	Vent Dia. A	Jacket Dia. B	Heater C	Water D	T & P E	Vent F	Weight (Lbs.)
TALL									
GSN30T136	30	35,000	3"	16 5/16"	58 7/8"	60 3/8"	53"	62 1/8"	140
GSN40T136	40	40,000	3"	18 5/16"	59 1/8"	60 3/8"	52 7/8"	62 3/8"	156
GSN50T136	50	40,000	3"	20 5/16"	57 3/4"	59 1/4"	51 1/8"	61"	185
GSN30T236	30	35,000	3"	18 5/16"	58 7/8"	60 3/8"	53"	62 1/8"	153
GSN40T236	40	40,000	3"	20 5/16"	59 1/8"	60 3/8"	52 7/8"	62 3/8"	178
GSN50T236	50	40,000	3"	22 3/8"	57 3/4"	59 1/4"	51 1/8"	61"	192
GSN50T246	50	45,000	4"	22 3/8"	57 3/4"	59 1/4"	51 1/8"	61 1/8"	192
SHORT LOWBOY									
GSN30L236	30	35,000	3"	20 5/16"	47 1/4"	48 3/4"	41"	50 9/16"	139
GSN40L236	40	37,000	3"	22 3/8"	49"	50 1/2"	42 3/8"	52 5/16"	172
GSN50L236	50	40,000	3"	24 3/8"	49 5/8"	51 1/8"	42 3/4"	52 7/8"	223



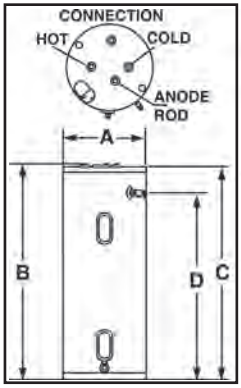
For Ultra Low Nox models
Omit S in the Model #



- HEAVY GAUGE STEEL TANK – For extra years of trouble-free service.
- GLASS-LINED TANK – Inner tank glass-lined with Dura-Glas™ and fired at 1600° F for optimum protection from the effects of corrosion.
- MAGNESIUM ANODE ROD – To protect tank life.
- FACTORY INSTALLED DIELECTRIC HOT AND COLD WATER CONNECTIONS 3/4" NPT water connections to extend tank life and for easier installations (1½" NPT on 7576AS R6 and 10083AS R6).
- BRASS DRAIN VALVE – Durable to prevent unintentional breakage.
- FACTORY INSTALLED HEAT TRAPS – Reduces standby heat loss in water piping (except 7576AS R6 and 10083AS R6).
- TEMPERATURE AND PRESSURE RELIEF VALVE – Factory provided T & P Valve can be relocated from side to optional top opening.
- SELF-CLEANING – Turbulence inducing cold water inlet-tube engineered to diminish hard water area sediment deposits.
- NON-CFC FOAM INSULATED – Saves energy and reduces fuel costs by maximizing heat retention.
- CHOICE OF SIX OR TWELVE YEAR LIMITED TANK WARRANTIES – Includes 6 or 12 Year Limited Warranty on Component Parts. For 12 yr. models change the suffix from 6 to 12, For Propane add LP (Example GR50L1312LP)
- NAECA Compliant

RESIDENTIAL ELECTRIC WATER HEATERS

Model No.	Gal. Cap.	Std.	Max	Jacket Dia. A	Water Conn. B	Top of Heater C	T & P D	Weight (Lbs.)
TALL								
EN30T6	30	4,500	6,000	20¼"	51"	49 3/8"	42"	108
EN40T6	40	4,500	6,000	22¼"	52"	50½"	42 3/8"	119
EN40H6	40	4,500	6,000	20¼"	64½"	63"	55½"	130
EN50T6	50	4,500	6,000	24¼"	51 5/8"	50 1/8"	42"	149
EN50H6	50	4,500	6,000	22¼"	62 5/8"	61 1/8"	53 3/8"	150
SHORT LOWBOY(Side Connection)								
EN28L6	29	4,500	6,000	24¼"	25¼"	33½"	25 3/8"	125
EN38L6	38	4,500	6,000	26¼"	26½"	35 5/8"	27"	162
EN46LB6	46	4,500	6,000	28¼"	26"	35½"	26 1/8"	174





B = Blanket Included

- All models comply with NAECA requirements are UL and CEC listed and meet or exceed ASHRAE 90.1 b.
- Heaters are wired for non-simultaneous operation, single phase 240 Volts with dual 4500 Watt elements
- All models are certified at 300 PSI test pressure and 150 PSI working pressure.

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American Standard® **COMMERCIAL GAS WATER HEATERS** American Standard®

• LIGHT TO MEDIUM DUTY GAS MODELS
76,100 to 83,000 BTUs
• HEAVY DUTY DIRECT SPARK IGNITION & FLUE DAMPERED GAS SERIES
125,000 to 512,000 BTUs
• HIGH EFFICIENCY SERIES
125,000 to 250,000 BTUs
• STORAGE TANKS
80 TO 200 GALLONS





DESIGNED & MANUFACTURED TO THE HIGHEST STANDARD
American Standard commercial tanks are constructed with heavy gauge steel, interiors completely enameled with DURA-GLAS™ to resist the corrosive effects of hot water, are hydrostatically tested and rated for 150 psi working pressure and protected with multiple long-life anode rods. Gas models are CSA International design-certified and meet or exceeded federal and state energy efficiency, recovery and standby loss requirements. ASME models available.

Model No.*	Tank Capacity Gallons	BTU Input	REC GPH 100°F Rise	Thermal Efficiency %
D7576AS	75	76,000	74	80%
D10083AS	100	80,000	78	80%
D80125AS	80	125,000	121	80%
D80165AS	80	165,000	160	80%
D80180AS	80	180,000	175	80%
D80199AS	80	199,900	194	80%
D100199AS	100	199,900	194	80%
HE70125	70	125,000	146	96.4%
HE100150	100	150,000	175	98%
HE100199	100	199,000	235	97.5%
HE100250	100	250,000	288	95.3%
HE100250ASME	100	250,000	288	95.3%

***** For Propane (LP) Gas Model add Suffix "LP" FOR SCAQMO Low NOx Model add Prefix

FEATURES

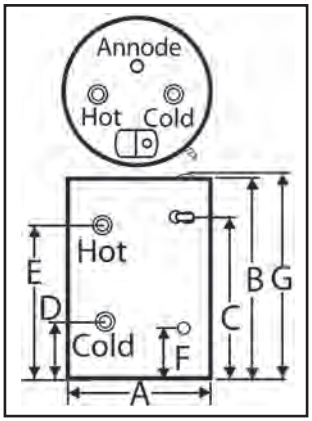
- Heavy Gauge Steel Tank for extra years of trouble-free service.
- Inner tank glass-lined with Dura-Glass™ and fired at 1600°F for optimum protection from the effects of corrosion.
- Factory installed energy cut-off system and pressure/temperature relief valve.
- **CSA DESIGN CERTIFIED** – in conformance with ANSI Z21.10.3-CSA4.3. Meets and exceeds ASHRAE 90.1-1999. NSF approved and CEC listed.
- Three Year Limited Warranty – on inner glass-lined tank and one year limited warranty on all other component parts.
- Self-Cleaning turbulence inducing cold water inlet-tube engineered to diminish hard water area sediment deposits.
- Full size hand-hole cleanout for eased tank inspection and/or removal of sediment deposits.
- Furnished with four heavy gauge steel legs designed to maximize durability and afford rock-steady installation
- Equipped with 4 anode rods

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COMMERCIAL ELECTRIC WATER HEATERS

POINT-OF-USE Commercial Electric Water Heaters

MODEL No.	CE2½AS	CE6AS	CE12AS	CE20AS
GALLON CAPACITY	2½	6	12	19
STANDARD KW INPUT	1.44	1.5	1.5	1.5
MAXIMUM KW INPUT	1.5	4.5	5.5	6.0
EXTERIOR DIMENSIONS				
A Jacket Diameter	10"	13⅞"	15⅞"	18½"
B Floor to Top of Heater	12⅞"	14⅝"	21½"	24½"
C Floor to T & P Valve	N/A	10⅞"	17¼"	19⅞"
D Floor to Side Cold	N/A	2¾"	2¾"	2¾"
E Floor to Side Hot	N/A	10⅞"	17¼"	19⅞
F Floor to Drain Valve	2¾"	2¾"	2¾"	2¾"
G Floor to Top Water Connections	13⅝"	15½"	21⅛"	24⅞"
CONNECTIONS				
Water Connections	3/4"	3/4"	3/4"	3/4"
SHIPPING WEIGHT				
(in pounds- approximate)	22.5	38.5	61	78



American Standard Point-Of-Use Commercial Electric Models are the ideal solution for hot water needs in locations wherein it is not practical to run long hot water pipes. These models can be installed in spaces under counters,mop sinks, cabinets or in other confined areas.

POINT-OF-USE ELECTRIC WATER HEATER FEATURES

American Standard®



- Heavy Gauge Steel Tank
- Inner Tank Glasslined With Dura-Glas™ — fired at 1600°F for optimum protection from the effects of corrosion
- Non-CFC,Energy-Saving Foam Insulation — reduces fuel cost by maximizing heat retention
- Anode Rod To Ensure Longer Tank Life !
- Immersed Heating Element — applies heat directly to water
- Fully Adjustable Thermostat Control — for variable temperature control to 160°F
- Factory Installed Energy Cut-off System
- Top and Side Water Connections on 6-20 Gallon Models — affording choice of cold-in and hot-out connections
- Factory Installed Pressure/Temperature Relief Valve
- Drain Valve Factory Installed On All Models — for easy draining of tank

TESTING & CERTIFICATIONS

- AMERICAN STANDARD commercial electric water heaters — are certified at 300 PSI test pressure and 150 PSI working pressure, and all tanks are 100% hydrostatically tested at the factory
- UL Listed

WARRANTY

- Three year limited warranty on inner glass-lined tank. • One year limited warranty on all other component parts.

Model No. (American Standard®)	CE52AS	CE80AS	CE120AS
Capacity Gallons	52	80	119
Exterior Dimensions			
A Jacket Diameter	24¾"	28¼"	30¼"
B Floor To Cold Water Inlet	6½"	6½	6½
C Floor To Top Of Control Box	46 9/16"	46 9/16"	46 9/16"
D Floor To PTR Valve	44⅜"	48 17/32"	59⅞"
E Height To Top Of Heater	51½"	56¼"	68
F Floor To Hot Water Outlet	54¼"	58⅝"	70¾"
Front Control Access Panel Depth	4½"	4½"	4½"
Water Connection	1½"	1½"	1½"
Shipping Weight (in pounds)	271	366	483

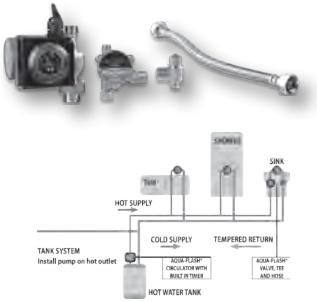
- 6-54KW, 208, 240, 277, 480 Volt, 1-3 Phase • Commercial Electrical Models are UL listed
- Light Duty Commercial Electric Models Available in 30, 40, 50, 66, 80, & 120 Gallon Tall.
- Low Boy 3-12 KW, 30, 40, 50 Gallon

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NEVERCOLD & TANKLESS VALVES

NEVER WAIT FOR HOT WATER AGAIN, NO MATTER WHERE YOU ARE IN YOUR HOME

- Save time, no more waiting for hot water
- Conserve up to 12,000 gallons of water/year
- Lower your water bill up to 10%
- Can be installed in less than 30 minutes



- Pump installs on top of water heater
- For single pipe systems
- Maintains 90ºF hot water in system
- Built-in timer saves energy
- No power or batteries required under sink
- Not for use with tank less water heaters



Part No.	Description
70600	Hot Water Tank Recirculation Kit



TANKLESS WATER HEATER SERVICE VALVE KIT

Used to stop the water supply to a tankless water heater, isolating the unit so it can be serviced. The valves in this kit are built with heavy-duty bronze and forged lead-free brass construction. They are simple to use including purge ports with caps and a pressure relief valve for easy operation. The valves are equipped with versatile union tank connections for a good fit. This kit includes: (1) color-coded hot valve, (1) color-coded blue valve, and (1) 150 PSI pressure relief valve

Part No	Description
60204	3/4" FNPT Union x 3/4" FIP
60205	3/4" FNPT Union x 3/4" Sweat

WATER HEATER CONNECTORS

CORRUGATED STAINLESS STEEL

- Nickel plated brass nuts
- Nitrile rubber sealing washer
- Complies with new low lead law

3/4" FIP brass nut x 3/4" FIP brass nut



Part No.	Length
0437012	12"
0437015	15"

FLEXIBLE STAINLESS STEEL

- Nickel plated brass nuts
- Stainless Steel ferrules
- Complies with new low lead law

3/4" F.I.P SWIVEL X 3/4" F.I.P SWIVEL

Part No.	Length
48250	12"
48262	15"
48251	18"
48252	24



3/4" F.I.P SWIVEL X 3/4" M.I.P RIGID

Part No.	Length
48254	18"
48255	24



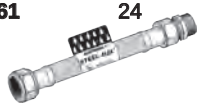
3/4" F.I.P SWIVEL X 3/4" COMPRESSION

Part No.	Length
48264	12"
48257	18"
48258	24



3/4" M.I.P RIGID X 3/4" COMPRESSION

Part No.	Length
48259	12"
48260	18"
48261	24



WATER-FLEX CORRUGATED STAINLESS STEEL - PAIR RED & BLUE

- 2 Pack (Pair) 1 Red, 1 Blue
- Complies with new low lead law

Part No.	Length
0437118	18"
0437124	24"

3/4" FIP brass nut x 3/4" FIP brass nut



3/4" FIP brass nut x 3/4" Push Fit



Part No.	Length
0437318	18"
0437324	24"

Part numbers and illustrations are for identification only

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WATER HEATER PARTS

WATER HEATER PANS

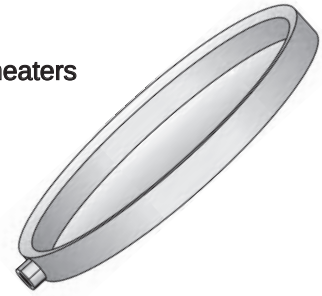
• Includes drain fittings

• Aluminum
• Use w/ gas water heaters

Part No.	ID x OD
60080	20" X 22"
60086	22" X 24"
60079	24" X 26"
60089	26" X 28"
60087	28" X 30"
60094	30" X 32"

• Black plastic
• Use w/ electric water heaters

Part No.	ID x OD
60076	20" X 22"
60091	22" X 24"
60082	24" X 26"
60083	26" X 28"
60078	28" X 30"
60077	30" X 32"



WATER HEATER SAFETY STRAPS

• Adjustable for water heaters up to 80 gal.
• Galvanized steel & corrosion resistant
• Easy installation - instructions included



86280



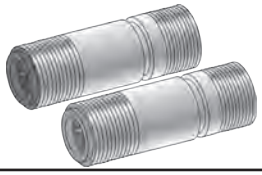
86298



86299

86280	Earthquake LA & CA Approved Top adjustable
86298	Wrap
86299	Front Adjustable

HEAT TRAP NIPPLE SET



• 3/4" IPS X 3"
• Ball Style
• Galvanized

Part No.
60098 Set

DI-ELECTRIC NIPPLE

• Prevents electrolysis action when connecting dissimilar materials
• Teflon lined galvanized nipple

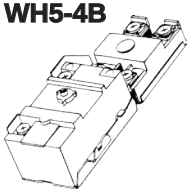
Part No.
60095 3/4" x 3" IPS



ELECTRIC WATER HEATER THERMOSTATS - DOMESTIC

APCOM NEW STYLE

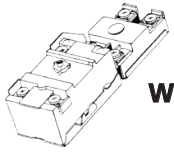
WH5-4B





WH5B

THERMODISC
OLD STYLE



WH6-4B

Part No.	Application	Temp. Range	Hi-Limit
WH5B	Lower	110-170°F	None
WH5-4B	Single Element	110-170°F	190°F
WH6-4B	Upper	110-170°F	190°F

WATER HEATER STAND

• 86278 650# load rating
• 86279 1200lb. load rating
• Safety clips included for screwing to wall or floor.



Part No.	Size
86278	22"D X 22"W x 16"H
86279	24"D X 24"W x 16"H

THERMAL EXPANSION TANK

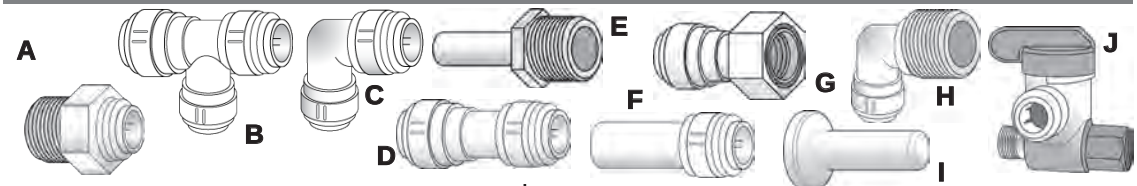
• Factor Pre-Charged @ 40 PSI
• 304 Stainless Steel system connection
• Butyl Rubber Diaphragm
• Max operating temp. 210°F
• Max working Pressure 150 PSI
• 3/4" MIP connection
• For 30 to 160 gallon water heater



Part No.	Size
60022	2 gal
60023	4.5 gal

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JOHN GUEST FITTINGS



(A) MALE CONNECTOR (NPTF)

Part No.		OD Tube	Thread
PP010821W	LQ01-4-2	1/4	1/8
PP010822W	LQ01-4-4	1/4	1/4
PP010823W	LQ01-4-6	1/4	3/8
PP011222W	LQ01-6-4	3/8	1/4
PP011223W	LQ01-6-6	3/8	3/8
PP011224W	LQ01-6-8	3/8	1/2
PP011623W	LQ01-8-6	1/2	3/8
PP011624W	LQ01-8-8	1/2	1/2

(B) UNION TEE

Part No.		OD Tube
PP0208W	LQ02-4	1/4
PPM0208W	-	5/16
PP0212W	LQ02-6	3/8
PP0216W	LQ02-8	1/2

(C) UNION ELBOW

Part No.		OD Tube
PP0308W	LQ03-4	1/4
PPM0308W	-	5/16
PP0312W	LQ03-6	3/8
PP0316W	LQ03-8	1/2

(D) UNION CONNECTOR

Part No.		OD Tube
PP0408W	LQ04-4	1/4
PPM0408W	-	5/16
PP0412W	LQ04-6	3/8
PP0416W	LQ04-8	1/2

(D) REDUCING UNION CONNECTOR

Part No.		OD Tube	OD Tube
NC2099		5/16	1/4
PP201208W	LQ20-6-4	3/8	1/4
PP201612W	LQ20-6-6	1/2	3/8

(E) STEM ADAPTER (NPTF)

Part No.		OD Stem	Thread
PP050821W	LQ05-4-2	1/4	1/8
PP050822W	LQ05-4-4	1/4	1/4
PP051222W	LQ05-6-4	3/8	1/4
PP051223W	-	3/8	3/8
PP051623W	-	1/2	3/8
PP051624W	-	1/2	1/2

(F) REDUCER

Part No.		OD Stem	OD Tube
PP061208W	LQ06-6-4	3/8	1/4
PP061612W	LQ06-8-6	1/2	3/8
PP062008W	-	5/8	1/4
PP062012W	-	5/8	3/8
PP062016W	-	5/8	1/2

(B) REDUCING TEE

Part No.		End	End	Branch
PP30120812W	-	3/8	1/4	3/8
PP30121208W	LQ30-6-4	3/8	3/8	1/4
PP301612W	LQ30-8-6	1/2	1/2	3/8

(G) FEMALE ADAPTER (NPTF)

Part No.	OD Tube	Thread
PP450821W	1/4	1/8
PP450822W	1/4	1/4
PP451222W	3/8	1/4
PP451223W	3/8	3/8

(H) FIXED ELBOW (NPTF)

Part No.		OD Tube	Thread
PP480821W	LQ48-4-2	1/4	1/8
PP480822W	LQ48-4-4	1/4	1/4
PP480823W	LQ48-4-6	1/4	3/8
PP481222W	-	3/8	1/4
PP481223W	LQ48-6-6	3/8	3/8

BULKHEAD UNION

Part No.		Tube OD	Mounting Hole Dia.
PP1208W	LQ12-4	1/4	0.67
PP1212W	LQ12-6	3/8	0.83
PP1216W	-	1/2	1.06

Polypropylene Bulkhead Unions are not intended for submerged use.

(I) PLUG

Part No.	OD Stem
PP0808W	1/4
PPM0808W	5/16
PP0812W	3/8
PP0816W	1/2

(J) ANGLE STOP VALVE

Part No.		Male	Female	Tube
ASVPP1LF	LQFA-6-6-4	3/8	3/8	1/4
ASVPP2LF		3/8	3/8	3/8

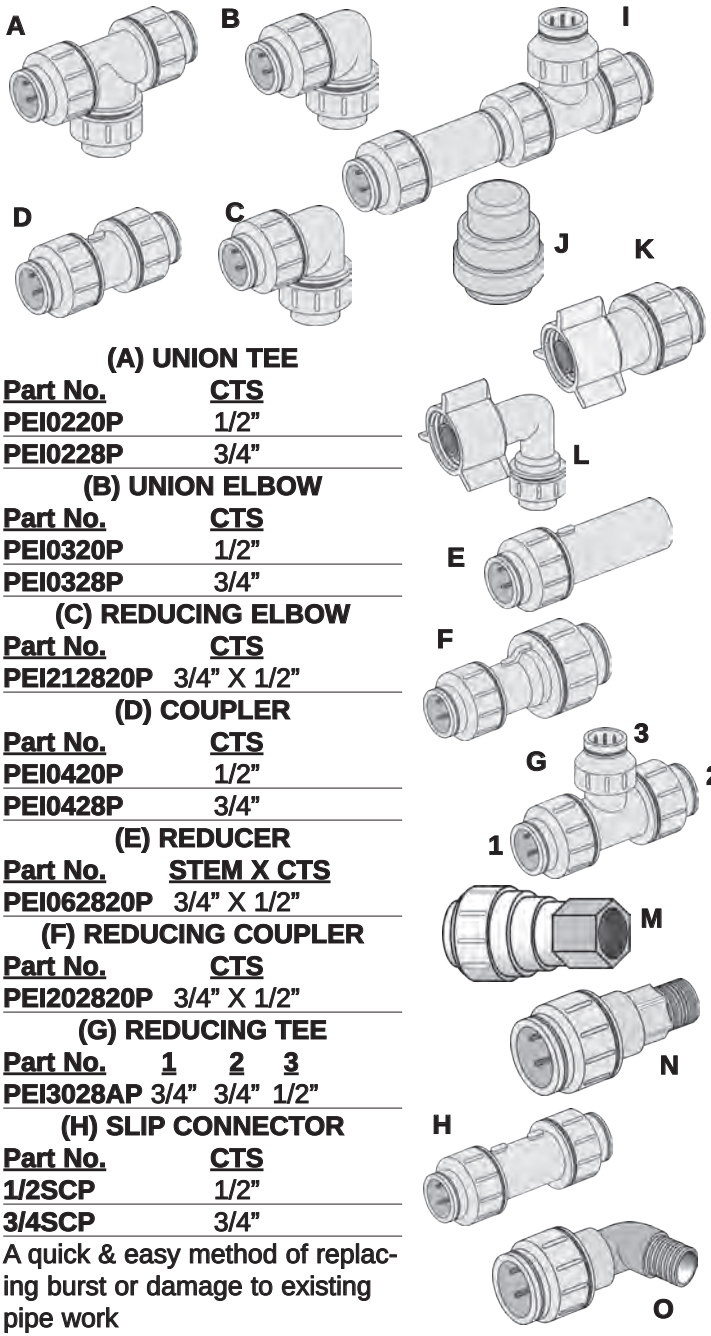
Other John Guest Products are Available.

Maximum water pressure 150 psi at 70˚F. Minimum temperature 33˚F

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JOHN GUEST SPEEDFIT
CTS TWIST & LOCK FITTINGS

The PEI range of twist & lock fittings is offered in 1/2", 3/4" & 1" CTS sizes. The fittings are manufactured from high quality engineering plastic with EPDM O-Rings. Suitable for hot & cold water plumbing applications.



(A) UNION TEE

Part No.	CTS
PEI0220P	1/2"
PEI0228P	3/4"

(B) UNION ELBOW

Part No.	CTS
PEI0320P	1/2"
PEI0328P	3/4"

(C) REDUCING ELBOW

Part No.	CTS
PEI212820P	3/4" X 1/2"

(D) COUPLER

Part No.	CTS
PEI0420P	1/2"
PEI0428P	3/4"

(E) REDUCER

Part No.	STEM X CTS
PEI062820P	3/4" X 1/2"

(F) REDUCING COUPLER

Part No.	CTS
PEI202820P	3/4" X 1/2"

(G) REDUCING TEE

Part No.	1	2	3
PEI3028AP	3/4"	3/4"	1/2"

(H) SLIP CONNECTOR

Part No.	CTS
1/2SCP	1/2"
3/4SCP	3/4"

A quick & easy method of replacing burst or damage to existing pipe work

(I) TEE INSTALLATION KIT

Part No.	CTS
1/2TKP	1/2"
3/4TKP	3/4"

Provides a simple method of breaking into and branching off a rigid run without altering existing pipe work.

(J) TEST CAP

Part No.	CTS
PSEI4620P	1/2"
PSEI4628P	3/4"

(K) FEMALE SWIVEL CONNECTOR

Part No.	CTS	NPS
PEISTC2034P	1/2"	1/2"

Hand tighten only no spanner required

(L) FEMALE SWIVEL ELBOW

Part No.	CTS	NPS
PEIBTC2034P	1/2"	1/2"

Speedfit Secure

2 Developed for a secure pipe connection where threaded applications are required. Use a unique locking device eliminating accidental pipe release. With Instructions.

(M) MALE CONNECTOR

Part No.	CTS	NPT
PSEI012024P	1/2"	1/2"
PSEI012026P	1/2"	3/4"
PSEI012826P	3/4"	3/4"

(N) FEMALE CONNECTOR

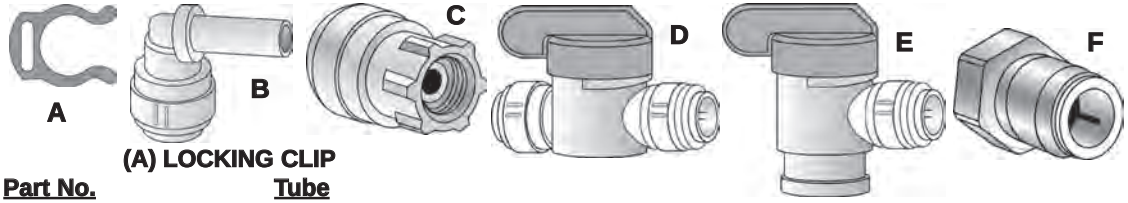
Part No.	CTS	NPT
PSEI45826P	3/4"	3/4"

(O) MALE FIXED ELBOW

Part No.	CTS	NPT
PSEI482024P	1/2"	1/2"

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JOHN GUEST & PUSH-FIT FITTINGS



(A) LOCKING CLIP

Part No.		Tube
PIC1808R	LQ18-4	1/4
PIC1812R	LQ18-6	3/8
PIC1816R	LQ18-8	1/2

(B) PLUG IN ELBOW

Part No.		Stem	Tube
PP220808W	LQ22-4	1/4	1/4
PPM220808W	-	5/16	5/16
PP221208W	LQ22-6-4	3/8	1/4
PP221212W	LQ22-6	3/8	3/8
PP221616W	-	1/2	1/2

(C) TAP ADAPTOR UNS Thread

Part No.		Tube	Thread
PP3208U7W	LQ32-4	1/4	7/16 - 24
PP3212U7W	LQ32-6	3/8	7/16 - 24

(D) SPEEDFIT TO SPEEDFIT CONNECTOR VALVE

Part No.	Tube
PPSV040808W	1/4
PPSV041212W	3/8

(E) SPEEDFIT TO FEMALE CONNECTOR VALVE
for Use on RO Systems

Part No.		Tube	Thread
PPSV500822W	LABV-4LQ-4F	1/4	1/4
PPSV501222W	LABV-6LQ-4F	3/8	1/4

(F) BRASS FLARE FEMALE CONNECTOR

Part No.		Tube	Thread
MI4508F4SLF	-	1/4	1/4
MI4512F4SLF	LQB25-6-4	3/8	1/4
MI4512F6SLF	LQB25-6-6	3/8	3/8

SharkBite® Push To Connect Fittings

- A connection system for copper, CPVC, or PEX pipe
- Use underground & behind walls without access panels
- No soldering required
- Compact, corrosion resistant
- DZR and low-lead brass material
- NSF-14 Listed

SharkBite®

NSF

LOW-LEAD

UPC ®

COUPLING



Part No.	Size
U008LF	1/2" X 1/2"
U058LF	3/4" X 1/2"
U016LF	3/4" X 3/4"
U060LF	1" X 3/4"
U020LF	1" X 1"

ELBOW

Part No.	Size
U248LF	1/2" X 1/2"
U280LF	1/2" X 1/2" MIP
U308LF	1/2" X 1/2" FIP
U274LF	3/4" X 1/2"
U256LF	3/4" X 3/4"
U260LF	1" X 1"



MALE ADAPTER



Part No.	Size X MIP
U120LF	1/2" X 1/2"
U116LF	1/2" X 3/4"
U134LF	3/4" X 3/4"
U140LF	1" X 1"

FEMALE ADAPTER

Part No.	Size X FIP
U072LF	1/2" X 1/2"
U068LF	1/2" X 3/4"
U088LF	3/4" X 3/4"
U094LF	1" X 1"



LF Items comply with low lead plumbing law

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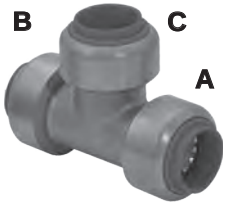
SharkBite® Push To Connect Fittings & Valves

DROP-EAR ELBOW



Part No.	Size X FIP
U334LF	1/2" X 1/2"

TEE



Part No.	A x B x C
U362LF	1/2" x 1/2" x 1/2"
U454LF	3/4" x 1/2" x 1/2"
U444LF	3/4" x 1/2" x 3/4"
U412LF	3/4" x 3/4" x 1/2"
U370LF	3/4" x 3/4" x 3/4"
U374LF	1" x 1" x 1"

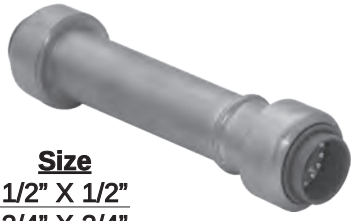
END CAP



Part No.	Size
U514LF	1/2"
U518LF	3/4"
U520LF	1"

REPAIR COUPLING

- Use for Copper & CPVC ONLY
- Push-fit connections both ends



Part No.	Size
U3008LF	1/2" X 1/2"
U3016LF	3/4" X 3/4"

PUSH-FIT FITTING CONTRACTOR KIT

Kit includes:

(2) 1/2" Coupling (U008LF)
(2) 3/4" x 1/2" Reducing Coupling (U058LF)
(2) 3/4" FE Connectors (U088LF)
(2) 3/4" Male Connectors (U134LF)
(2) 3/4" Elbow (U256LF)
(1) 3/4" Tee (U370LF)
(1) 3/4" Plug (U518LF)
(1) 3/4" Disconnect Clip (U712)
(1) 3/4" Disconnect Tongs (U713)
(1) Depth Gauge and Deburring Tool (U702)
(1) Durable Heavy Duty Tool Box (U3001A)
(2) 3/4" Coupling (U016LF)
(2) 1/2" FE Connectors (U072LF)
(2) 1/2" Male Connectors (U120LF)
(2) 1/2" Elbow (U248LF)
(1) 1/2" Tee (U362LF)
(1) 1/2" Plug (U514LF)
(1) 1/2" Disconnect Clip (U710)
(1) 1/2" Disconnect Tongs (U711)

Part No.	Desc.
22486LF	28 pc. Kit



BRASS PEX BALL VALVE WITH DRAIN

- Stamped-steel handle with vinyl grip
- Rated 400 PSI



Part No.	Size
24612LF	½" x ½" Barb Ball Valve
24613LF	¾" x ¾" Barb Ball Valve

BALL VALVE



- Use for Copper, CPVC, & PEX
- Push-fit connections both ends

Part No.	Size
22222-0000LF	1/2" X 1/2"
22185-0000LF	3/4" X 3/4"
22223-0000LF	1" X 1"

SLIP BALL VALVE



- Compact, corrosion-resistant
- Rated 200 PSI

Part No.	Size
24735LF	½" x ½" Push Fit
24736LF	¾" x ¾" Push Fit

DEMOUNT CLIP



- Designed to disconnect push-fit connections

Part No.	Size
U710	1/2"
U712	3/4"
U714	1"

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REVERSE OSMOSIS WATER SYSTEMS



Color-coded encapsulated quarter turn twist-on filters for error-free installation, and a durable stainless steel bracket. The five-stage system starts with a gray encapsulated, quick-change sediment filter, followed by a light blue encapsulated GAC filter, a navy blue encapsulated carbon block filter, a quick-connect RO membrane housing with 50 GPD RO elements, and finally, a quick-connect inline GAC polish filter.

Part No.	Letter	Description
PERO550EZ	-	5 Stage
	INCLUDED	
PERO-EZ-SEDIMENT	**S**	Gray - 5 Micron Sediment Filter
PERO-EZ-GAC	**G**	Light Blue GAC Filter
PERO-EZ-CB	**C**	Navy Blue Carbon Block Filter
PW112-50X	**M**	RO Membrane Filter
PM10X	**M**	RO Membrane Filter Housing
PCL10X-4QC	**P**	Inline GAC Polish Filter
PRO-4W	-	RO Storage Holding Tank
PFOT-3/14WLR	-	Chrome RO Faucet

REVERSE OSMOSIS FILTERS



S

PRE FILTER
10" X 2½" Sediment 5 Micron Filter - NSF
PP5X

C

CARBON FILTER
10" X 2½"
5 Micron - Carbon Block - NSF
PCB250-5M







M

MEMBRANE FILTER
12" X 1.8" - 50 GPD - Dry Membrane
PW112-50X



P

POST FILTER
10" X 2" Inline Granular Activated Coco-Shell Carbon (GAC)
- 1/4" QC - 2000 GAL - NSF
PCL10X-4QC

POST FILTER
10" X 2" Nitrate Removal Filter
- 1/4" John Guest fittings
PCL10NIT-4JG

Prices subject to change without notice

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REVERSE OSMOSIS COMPONENTS

HOLDING TANKS

• White Color • Metal • NSF Listed • 1/4" Stainless Steel Nipple

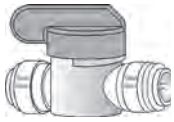
Part No.	Description
PRO-3W	3 Gallon (2.3 gal. Nominal)
PRO-4W	4 Gallon (3.2 gal. Nominal)



SPEEDFIT TO FEMALE CONNECTOR VALVE

for Use on RO Systems

Part No.		Tube	Thread
PPSV500822W	HABV-4QC-4F	1/4	1/4
PPSV501222W	HABV-6QC-4F	3/8	1/4



3 PORTED AIR GAP

for Use with both RO Systems & Dishwasher

AT52-RO	3 Port Air Gap



WATER FILTER HOUSINGS

10" Long x 2½" Diameter Residential Housings, NSF Listed
Blue Housing with Black Flat Lid; No Pressure Relief

Part No.	Description
PF20-BLK	1/4" Inlet/Outlet
PF206-BLK	3/8" Inlet/Outlet





10" Long x 2½" Diameter Residential Housings, NSF Listed
Clear Housing with White Lid & Pressure Relief

Part No.	Description
PCR212-WH	3/4" Inlet/Outlet No Pressure Relief
PCR212-WH-PR	3/4" Inlet/Outlet w/Pressure Relief

20" Long x 2½" Diameter Commercial Housings, NSF Listed
Blue Housing with Black Ribbed Lid

Part No.	Description
PR402-BLK-12	3/4" Inlet/Outlet no Pressure Relief
PR402-BLK-12PR	3/4" Inlet/Outlet w/Pressure Relief





20" Long x 4½" Diameter Commercial Housings,
Big Blue Housing with Black Ribbed Lid

Part No.	Description
P50-16	1" Inlet/Outlet no Pressure Relief
P50-16PR	1" Inlet/Outlet w/Pressure Relief

WATER FILTERS

Part No.	Description	Micron	Size
W20CL	Sediment	20	2½ X 10" (2 Pack)
PP5X	Sediment	5	2½ X 10"
PP205X	Sediment	5	2½ X 20"
PP305X	Sediment	5	4½ X 10"
PP505X	Sediment	5	4½ X 20"
W5P	Sediment	5	2½ X 10"
W5CIP	Taste & Odor	5	2½ X 10" (2 Pack)
UB1	Wall Mounting Bracket		
SWPS	Spanner Wrench		





LF Items comply with low lead plumbing law

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SINK STOPPERS & SPLASH GUARDS-MISC.

SINK DISPOSER STRAINER



Part No.
30093 White PVC

GARBAGE DISPOSER STOPPERS



Part No.
30097 Black - Plastic Stopper
Fits *Whirlaway



30098 Black - Plastic Stopper
Fits *IN-SINK-ERATOR

GARBAGE DISPOSER STOPPERS

Part No.
30099 Flat - Ivory - With Chrome Knob



30101 White Molded Handle



• **White rubber**

30105 5" Flat - Kitchen & Tub



FIT-ALL STOPPER - 1" TO 1⅜"

• **White rubber**

ISO 9002



Part No.
30107 1" - 1⅜"

FIT-ALL STOPPER - 1½" TO 2"

• **White rubber**

ISO 9002



Part No.
30109 1½" - 2

GARBAGE DISPOSER SPLASH GUARD



Part No.
30102 Splash Guard - Fits *IN-SINK-ERATOR Guard

ISO 9002



30103 Splash Guard - Universal

GARBAGE DISPOSER HUSH CUSHION

• **Rubber**



Part No.
30125 Fits IN-SINK-ERATOR & Universal Sizes

DISPOSER DRAIN ADAPTER - PVC



• Includes: 1½" flexible tail piece, hush cushion, slip nut, washer & set of instructions.

Part No.
60425 Universal Replacement

GARBAGE DISPOSER CONNECTOR



• Black Rubber

Part No.
60423 With 4 Screw Clamps
60424 With 2 Screw Clamps

AIR GAP



• For dishwasher & disposer installation
• UPC listed

Part No.



PLASTIC BODY AND CAP
60421 Air Gap With CP Cap
60419 Chrome Plated Cap Only

HEAVY PATTERN
04470 Blue Body Chrome Cap
40471 Blue w/Brushed Nickel Cap
04499 Copper Body Chrome Cap

ANGLE PIGTAIL CORD - 3 AMP.



• 16-3 SPT - 3 wire / rated 13 amps at 125 volts
• UL listed for garbage disposers, motors, tools & appliances
• 16 gauge wire w/ ground

Part No.	Length
60657	3' Length
60663	6' Length

Prices subject to change without notice

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FOOD WASTE DISPOSERS & PARTS

IN-SINK-ERATOR



BADGER I
- 1/3 H.P.
- Continuous Feed
- Quick-Lock Mounting
- Stainless Steel Sink Flange
- With standard 1¼" threaded outlet
- 1 year warranty

BADGER 5
- 1/2 H.P.
- Continuous Feed
- Quick-Lock Mounting
- Stainless Steel Sink Flange
- With standard 1¼" threaded outlet
- 2 year warranty





BADGER-5XP
- 3/4 H.P. Dura-Drive™
- Large Grinding Capacity
- Quiet Operation
- With standard 1¼" threaded outlet
- 3 year warranty

COMPACT (444)
- 3/4 H.P. Dura-Drive™
- Large Grinding Capacity
- Stainless Steel Grind Elements
- Quiet Plus Operation
- With standard 1¼" threaded outlet
- 4 year warranty





ESSENTIAL (555SS)
- 3/4 H.P. Dura-Drive™
- Extra Large Grinding Capacity
- Full Stainless Steel Grind System
- Extra Quiet Operation
- With standard 1¼" threaded outlet
- 5 year warranty

COVER-CONTROL
- 3/4 H.P. Dura-Drive™
- Polypropylene Corrosion Shield
- Stainless Steel Grind Chamber
- Instant Energy Capacitor Motor
- Automatic Reversing Action
- 7 year warranty





EXCEL (777SS)
- 1 H.P. Extra Heavy Duty *Dura -Drive*™ Induction Motor
- Extra Large Grinding Capacity
- Full Stainless Steel Grind System
- Ultra Quiet Operation
- Two-Way Grinding Action
- With standard 1¼" threaded outlet
- **7 Year Warranty**

Recommended replacement for models: 77 • 333SS • 333

SEPTIC-ASSIST (SD1)
- Septic Tank Disposer
- Septic Friendly
- Bio-charge septic system treatment
- Extra Quiet Operation
- With standard 1¼" threaded outlet
- 3 year warranty





PLINK - Garbage Disposal Cleaner & Deodorizer
- Breaks up fat & food particles
- Helps prevent clogging
- Washes away foul odors
- Freshens whole kitchen
- Biodegradable

19010 10 Treatments

Disposer Care
- Foams away odor-causing grunge.
- Removes 99+% of odor causing grunge
- Cleans the entire disposer - side walls, blades and splashguard
- Convenient, premeasured packets



DP36F Disposer Care

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FOOD WASTE DISPOSERS

disposall®

food waste disposers by GENERAL ELECTRIC

GFC320N
- 1/3 HP
- Stainless steel hopper, and cutter



Not for new installation
For replacement of existing installed disposers - must have existing disposer mounting hardware



GFC520N
- 1/2 HP
- Stainless steel hopper, and cutter

E-Z MOUNT FOOD WASTE DISPOSERS

SUPER QUIET SOUND PACKAGE

1/3 HP

GFC530N



S.S. Grinding System

S.S. AntiJam Blades



QUIET SOUND PACKAGE

1/2 HP

GFC720N

MOEN GARBAGE DISPOSERS



- 1/2 HP
- Stainless Steel Sink Flange w/ Drain Stopper, Drain Elbow and Mounting Assembly
- Includes removable 360° clean rinse splash guard

GXP50C

- 1/3 HP
- Stainless Steel Sink Flange w/ Drain Stopper, Drain Elbow and Mounting Assembly
- Includes removable 360° clean rinse splash guard

GT33C



Frigidaire

Direct Wire Garbage Disposer
1/2 Horsepower
FF05DISPD1

- Instant, high speed-torque 1/2 HP and 2600 RPM.
- BIOSHIELD® protect against odors caused by food residue and buildup.
- Designed for sound reduction with partial sound shell.
- 4 yr. Warranty and Lifetime Warranty against failure due to corrosions.



Prices subject to change without notice

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RESIDENTIAL WIRING DEVICES

GROUNDED WALL SWITCH • 120V



SINGLE POLE TOGGLE 20A

62044 WHITE



DUPLEX RECEPTACLE 15A. UL498-NEMA WD-1

62170 IVORY



SINGLE POLE TOGGLE SWITCH & RECEPTACLE

62079 IVORY
62078 WHITE



CEILING LAMP HOLDER W/ PULL CHAIN

59411



DUPLEX RECEPTACLES/ COVERS

- GFCI receptacle w/ face plate
- 125V, 60HZ
- Red indicator light

Part No.		
62167	White	15a
62168	Ivory	15a
62177	White	20a

DUAL USB CHARGER

15 Amp Tamper-Resistant Receptacle



- 2 USB charging ports with a total power of 4A
- Replace a standard duplex receptacle
- Charge electrical device directly without an adapter
- The USB ports are used to charge portable electronic devices only

Part No.
62186 2 AC Outlets



PHONE WALL OUTLETS



4-conductor for use w/ 1 or 2-line telephones

- Standard style
- Flush mount

Part No.
61001 Ivory - w/ screws
61011 White - w/ screws



61005 Ivory - w/ screws
61013 White - w/ screws

- For wall phone

ELECTRICAL

1 GANG SWITCH COVER SMOOTH

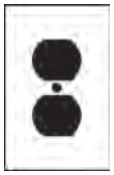


Unbreakable

Part No.
62051 Ivory
62050 White

Jumbo
62055 Ivory
62054 White

DUPLEX RECEPTACLE COVER PLATE

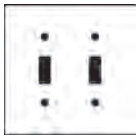


Unbreakable

Part No.
62028 Ivory
62027 White

Jumbo
62032 Ivory
62031 White

2 GANG SWITCH COVER SMOOTH



Unbreakable

Part No.
62057 Ivory
62056 White

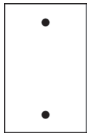
2 GANG SWITCH COVER SMOOTH



Unbreakable

Part No.
62057 Ivory
62056 White

BLANK PLATE BOX MOUNTED

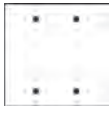


Unbreakable

Part No.
62074 White

Jumbo
62063 White

BLANK PLATE BOX MOUNTED (2 Gang)

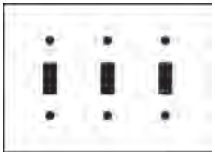


Unbreakable

Part No.
62076 White

3 GANG SWITCH COVER SMOOTH

Part No.
62060 White



Unbreakable



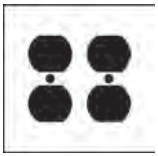
TOGGLE SWITCH & DUPLEX RECEPTACLE

Part No.
62083 Ivory
62082 White

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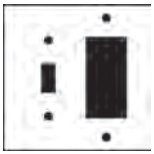
ELECTRICAL (cont.)

DUPLEX RECEPTACLE COVER PLATE



Part No.
62033 White

TOGGLE SWITCH & DECORATOR PLATE



Part No.
62084 White
62085 Ivory

WALL PLATE 1 GANG



Part No.
62066 White

WALL PLATE 2 GANG

Sierraplex/ Decorator **Unbreakable**



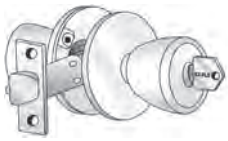
Part No.
62068 White

DOOR LOCKS / HARDWARE

ENTRY LOCKSET - TULIP KNOB

- Adjustable back set - 2⅜" or 2¾"
- Re-keyable
- KW1 keyway

57501

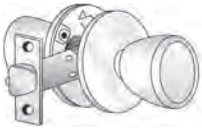


Part No.
57504 Antique Brass - Clamshell
57506 Brushed Nickel - Clamshell

PASSAGE LOCKSET - TULIP KNOB

- Adjustable back set - 2⅜" or 2¾"

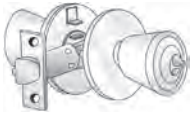
57511



Part No.
57511 Polished Brass - Boxed
57516 Brushed Nickel - Clamshell

PRIVACY LOCKSET - TULIP KNOB

- Adjustable back set - 2⅜" or 2¾"



Part No.
57536 Brushed Nickel - Clamshell

LEVER HANDLE LOCKSET - PRIVACY

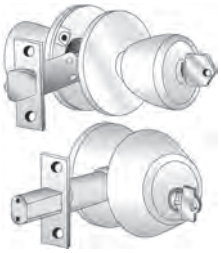
- Heavy metal construction
- Adjustable back set - 2⅜" or 2¾"



Part No.
57533 Polished Brass - Clamshell

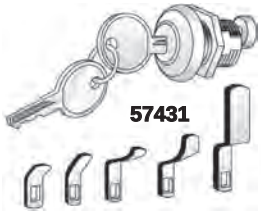
ENTRY LOCKSET - COMBINATION

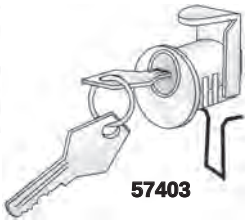
- Includes a combination of 1 single cylinder deadbolt & 1 entry lockset - keyed alike - same key options both locks
- Re-keyable -KW1 - Keyway
- Adjustable back set - - 2⅜" or 2¾"



Part No.
57603 Brushed Nickel - Clamshell

MAILBOX LOCKS





Chrome Face - w/5 cams
- Keyway: HL-1

57431 Inside-Type
57433 Outside-Type

Prices subject to change without notice

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LOCKSETS

BALL STYLE - ENTRY

- Locks w/ inside thumb turn
- Adj. steel latch for 2⅜" & 2¾" backset
- Outside Key - KW1 five pin blank
- Lockset Grade 3
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.



57798 Satin Nickel

FLAT BALL STYLE - ENTRY

- Locks w/ inside thumb turn
- Adj. steel latch for 2⅜" & 2¾" backset
- Outside Key - KW1 five pin blank
- Lockset Grade 3
- 1⅜ -1¾" req. door thickness
- 1" x 2¼" strike dim.



57842 Satin Nickel

BALL STYLE - PRIVACY

- Locks w/ inside thumb turn
- Adj. steel latch for 2⅜ & 2¾ backset
- Bedroom & bathroom doors
- Lockset Grade 3
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.



57840 Satin Nickel

FLAT BALL STYLE - PRIVACY

- Locks w/ inside thumb turn
- Adj. steel latch for 2⅜ & 2¾ backset
- Bedroom & bathroom doors
- Lockset Grade 3
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.



57843 Satin Nickel

BALL STYLE - PASSAGE

- No interior or exterior locking mechanism
- Adj. steel latch for 2⅜" & 2¾" backset
- Hall & Closet doors
- Lockset Grade 3
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.



57799 Satin Nickel

FLAT BALL STYLE - PASSAGE

- No interior or exterior locking mechanism
- Adj. steel latch for 2⅜" & 2¾" backset
- Hall & Closet doors
- Lockset Grade 3
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.



57844 Satin Nickel

BALL STYLE - DUMMY KNOB

- Surface mount doorknob w/o latch mechanism



57841 Satin Nickel

FLAT BALL STYLE - DUMMY KNOB

- Surface mount doorknob w/o latch mechanism



57845 Satin Nickel

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LOCKSETS

TULIP STYLE - ENTRY

- Locks w/ inside thumb turn
- Adj. steel latch for 2⅜" & 2¾" backset
- Outside Key - KW1 five pin blank
- Lockset Grade 3
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.

57866 Polished Brass



57789 Satin Chrome
57794 Satin Nickle

TULIP STYLE - PRIVACY

- Locks w/ inside thumb turn
- Adj. steel latch for 2⅜ & 2¾ backset
- Bedroom & bathroom doors
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.
- Lockset Grade 3

57868 Polished Brass



57788 Antique Brass
57791 Satin Chrome
57796 Satin Nickel

TULIP STYLE - PASSAGE

- No interior or exterior locking mechanism
- Adj. steel latch for 2⅜" & 2¾" backset
- Hall & Closet doors
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.
- Lockset Grade 3

57867 Polished Brass



57787 Antique Brass
57790 Satin Chrome
57795 Satin Nickel

TULIP STYLE - DUMMY KNOB

- Surface mount doorknob w/o latch mechanism

57785 Polished Brass



57793 Satin Chrome

57797 Satin Nickel

SINGLE CYLINDER DEADBOLT

- Locks w/ inside thumb turn
- Adj. steel latch for 2⅜" & 2¾" backset
- Outside Key - KW1 five pin blank
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.
- Lockset Grade 3

57865 Polished Brass



57780 Satin Chrome
57781 Satin Nickle

DOUBLE CYLINDER DEADBOLT

- Locks w/ inside thumb turn
- Adj. steel latch for 2⅜" & 2¾" backset
- Outside Key - KW1 five pin blank
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.
- Lockset Grade 3



57782 Satin Nickle

KEYLESS SINGLE SIDE DEADBOLT

- Locks w/ inside thumb turn
- No exterior access
- Adj. steel latch for 2⅜" & 2¾" backset
- 1⅜ - 1¾" req. door thickness
- 1" x 2¼" strike dim.
- Lockset Grade 3

57784 Polished Brass



57783 Satin Nickle

DEADBOLT LATCH

- Adj. steel latch for 2⅜" & 2¾" backset
- 1⅜ - 1¾" req. door thickness
- 1" hardened steel throw
- Fits deadbolts

57858 Polished Brass



57859 Satin Nickle

Part numbers and illustrations are for identification only

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STRIKE PLATE



Part No.

57081 Polished Brass Plated

SINGLE-CYLINDER DEADBOLT

- Adjustable back set - 2⅜" or 2¾"
- Case hardened – 1" throw
- Re-keyable
- KW1 keyway



Part No.

57521	Polished Brass - Boxed
57526	Brushed Nickel - Clamshell

BATH HARDWARE

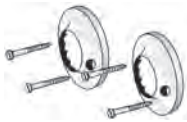
SHOWER ROD FLANGE



- Sold & priced by the pair

Part No.

15095	Adjustable Chrome Plated ABS
15093	Adjustable Chrome Plated Die Cast

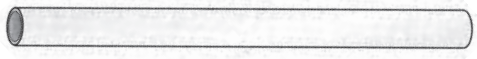


- Chrome plated steel

Part No

15092 Exposed Screw

SHOWER ROD



- Sold in case quantities of 10 per case only

15101	1" X 5" Polished Aluminum
15103	1" x 6' Polished Aluminum

- Shower curtain rings
- Sold in bags of 24

15105 Nickel Plated Steel



Curved Shower Curtain Rod





- 1 inch x 5' length
- Adds up to 9" more room
- 22 gauge

Part No.

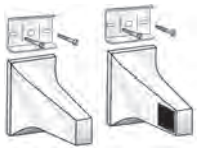
15118	Chrome
15119	Brushed Nickel

TOWEL BAR BRACKET

- Towel bar brackets
- Sold & priced by the pair
- Chrome plated

Part No. **Screw**

15151	5/8" Exposed
15152	5/8" Concealed
15153	3/4" Exposed
15155	3/4" Concealed



MIRROR FINISH TOWEL BARS

- Sold in case quantities of 50 only



Part No

15161	5/8" x 18" Aluminum
15163	5/8" x 24" Aluminum
15171	3/4" x 18" Aluminum
15173	3/4" x 24" Aluminum
15175	3/4" x 36" Aluminum
15183	5/8" X 24" Stainless Steel
15191	3/4" x 24" Stainless Steel

ADJUSTABLE TOWEL BAR

- Spring-loaded adjustable end caps • Easily cut to fit
- Plastic, fits 5/8" or 3/4" towel bar brackets



Part No

15198 24" White

ADJUSTABLE TOWEL BAR END CAPS

- Fits 5/8" or 3/4" towel bar brackets
- Spring-loaded end caps
- Priced per 10 pack



Part No

15199 Plastic W/ Steel Spring

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COMMERCIAL GRADE GRAB BAR

- Heavy-duty 18-gauge 304 stainless steel
- Meets ADA specifications
- Includes mounting screws
- Satin stainless finish
- 1½" diameter tubing — w/ concealed screw mounting



Part No.

15188 1½" OD x 24" Length

SURFACE MOUNT SOAP DISH

Part No.	Finish / Screw
15201	Chrome Exposed
15202	Chrome Concealed



RECESSED SOAP & GRAB BAR

- Chrome-plated metal
- 4½" x 5¼" rough in



Part No.

15215	Recessed Holder W/ Soap Dish
15204	Replacement Plastic Soap Dish

TOOTHBRUSH/TUMBLER HOLDER

- Surface-mount

Part No.	Finish / Screw
15206	Chrome Exposed
15207	Chrome Concealed
16207	Brushed Nickel Exposed



RECESSED TOILET PAPER HOLDER

- Recessed mount
- Chrome plated metal
- 5¼" x 5¼" rough in



Part No.

15209 Holder Only

TOILET PAPER ROLLER

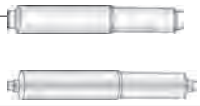
- Spring action • ABS material • 5/8" round ends

Part No.

15131	White
15137	Chrome plated

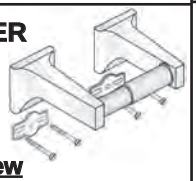
- 3/8" stepped ends

15133	White



TOILET PAPER HOLDER

- Surface mount
- Includes mounting hardware



Part No.	Finish	Screw
15225	Chrome	Concealed
15235	Chrome	Exposed
16225	Brushed Nickel	Exposed

TOWEL RING

- Surface-mount
- Clear lucite ring

Part No.	Finish / Screw
15231	Chrome Exposed
15232	Chrome Concealed
16232	Brushed Nickel Exposed Screw



ROBE HOOK

- Double Hook
- Surface-mount
- Concealed screw



Part No.

15241	Chrome
16241	Brushed Nickel

PLASTIC MIRROR PULL

- Plastic w/ adhesive back
- Textured finish
- 2¼" long x 3/4" wide
- Priced per pair

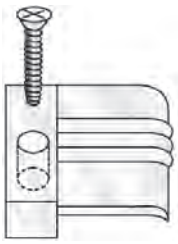


Part No..

15245 Black

PLASTIC MIRROR CLIP

- Hold up to 1/4"-thick glass or mirrors
- Includes screws
- Priced 25 per bag

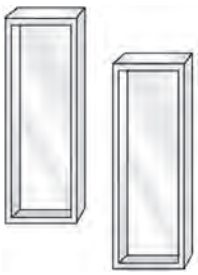


Part No.

56451 5/8" x 3/4"

PLASTIC CABINET/ MIRROR PULL

- Plastic w/ adhesive back
- 3¼" long x 1" wide
- Priced per 4 pack



Part No.

15247 Clear

BATHTUB SPLASH GUARD

- Complete w/ adhesive back tape
- 7" wide x 9" high
- Priced per pair



Part No.

15261 White

Prices subject to change without notice

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DOOR VIEWERS BRASS PLATED



- Fits 1⅜" - 2" thick doors
- Glass lens

Part No.

56003 190º - .550 dia.



- Fits 1¼" to 2¼" thick doors

56004 160º - .165 dia.



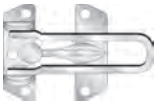
DOOR KNOCKER WITH VIEWER

- Fits 1¼" to 2" thick doors
- Viewer is 160º - .465 dia. - glass lens

56011 Brass Plated

56012 Antique Brass

SECURITY DOOR GUARD



- Swing Type
- Includes screws

Part No.

56021 Brass Plated

CHAIN DOOR GUARD

- Includes screws



Part No.

56031 Polished Brass Plated

DOOR STOPS



- Standard type spring stop

Part No.

56061 Polished Brass



- Heavy-duty spring stop

56074 Antique Brass – 3"

56071 Polished Brass- 3¾"



- Standard type rigid stop

56081 polished brass



- Hinge pin door stop – cast zinc w/ plastic bushing & vinyl tips

56101 polished brass



- Hinge pin "Z"-shape stop – cast zinc w/ plastic bushing & vinyl tips

DOOR HINGE W/ SCREW



- 3½"
- Brass plated steel – includes screws

Part No.

57011 Square Corners

57037 Round Corners – 5/8" Radius

CABINET DOOR HINGE - FLUSH MOUNT



- Self Closing
- Includes screws
- Individually Bagged by the Pair

Part No.	Color
56356	Polished Brass
56352	White
56355	Antique Brass

SLIDING DOOR & WINDOW LOCK

Part No.

56045 Single Bolt



WALL DOOR STOP - ROUND TEXTURED

- Paintable
- with Adhesive Back

Part No.	Description
56137	3¼" White
56139	5" White



CLOSET HARDWARE

- Closet rod holder – plastic

Part No.

56421 Pair – Opaque



- Closet rod support – adjustable
- Includes mounting screws

56423 Steel



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KRYLON SPRAY PAINT



INDUSTRIAL MAINTENANCE PAINTS

- The most asked-for spray paint in the industrial marketplace
- Superior performance, both indoors and outdoors
- VOC-compliant acrylic lacquer formula, free of lead hazards
- Hard, protective, durable finish
- Assures maximum coverage with excellent adhesion
- Dries fast, in just 12 minutes to the touch
- Tough, high-gloss finish • Uniform coverage
- No recoat window, recoat anytime • 16 oz cans Case Pack of 6



Interior/Exterior Industrial Maintenance

Part No.	Color
1501	Gloss White
1506	Almond
2501	Brown

Metallic Paint

Part No.	Color
1401	Brite Silver
1404	Chrome Aluminum

PORCELAIN ENAMEL TOUCH-UP



- Appliance touch-up paint
- Professional Grade Tech's Choice
- Covers and repairs minor scratches and abrasions
- Blended to OEM specifications
- 1/2 oz with brush on cap

Part No.	Color
WHTTU	**White**
BLKTU	**Black**
ALMTU	**Almond**
BLUTU	**Light Blue**
BISTU	**Bisque**
GRYTU	**Gray**

HIGH HEAT PAINTS



- Withstand temperatures up to 1000°F
- Provides a clean, durable finish
- Protects against rust
- Dries to the touch in minutes

Part No.	Color
1407	BBQ & Stove Aluminum
1505	High Heat White
1614	High Heat Black
1618	Stove Paint Black

APPLIANCE EPOXY SPRAY PAINTS

- Chemical and stain resistant
- Durable
- Dries to the touch in 30 min.



Part No.	Color
3201	White
3202	Almond
3206	Black
3207	Bisque

SILICONE RUBBER SEALER

- Bonds to porcelain, ceramic, glass, painted surfaces and most metals
- Interior / Exterior



Part No.	Color	Size
0806 (37000)	Clear	10.1 oz.
0706 (37001)	White	10.1 oz.
0820 (31520)	Clear	3 oz.
0810 (31521)	White	3 oz.
0809/IO (37610)	Hi Temp Red	10.1 oz.
0829/IO (32620)	Hi Temp Red	2.8 oz.

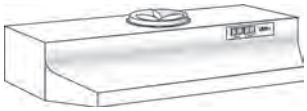
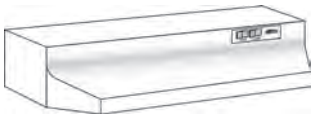
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BROAN RANGE HOODS

Broan® Convertible Under-Cabinet Range Hood, 230 Max Blower

The F40000 series provides installation flexibility with 4-way convertibility to fit virtually all applications. The hood is designed for under cabinet use and installs as 3-1/4in x 10in ducted opening with vertical or horizontal ducting; or 7in round vertical ducting or as non-ducted with air recirculation (non-dected filter not included). The hood is equipped with a 230 MAX Blower CFM designed for years of troubled free service, and easy clean grease filter, and control switches for fan speed and light activation.

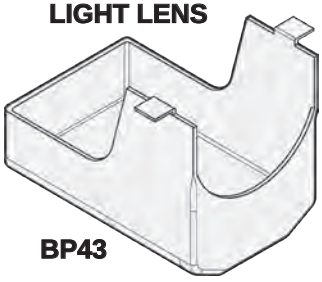

Width	White	Stainless	Black
24”	F402401	F402404	F402423
30”	F403001	F403004	F403023
36”	F403601	F403604	F403623

Broan® Ductless Under-Cabinet Range Hood

2 Speed Fan, includes a removeable combination grease-charcoal filter, Light Lens (Bulb not Included)

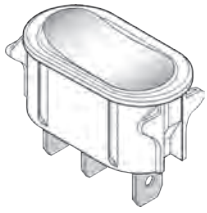
Width	White	Stainless	Black
24”	412401	4124SF	n/a
30”	413001	4130SF	413023

LIGHT LENS

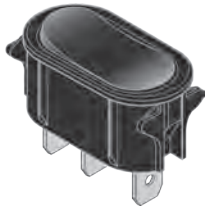


BP43

RANGE HOOD TOGGLE SWITCHES

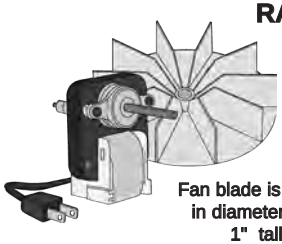


SR51116
White
Sold 2 per package



SR51117
Black
Sold 2 per package

RANGE HOOD FAN & MOTOR ASSEMBLIES



WD100-550

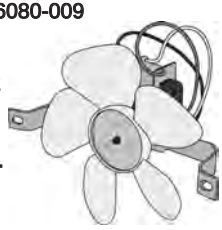
Fits SM550, VFM100 and Nutone C65878, C-65878, Dayton 4m209a.

Fan blade is 4 1/2" in diameter and 1" tall
1 7/8" Spacing between Mounting Bolts

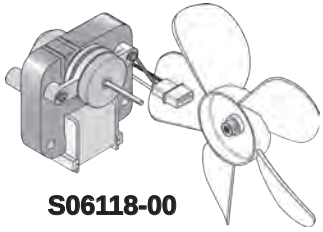
Reversable motor 0.29 Amp. Single Speed

97012248CM
Replaces 6080-009

120V, 60Hz, 1.1A, CCW, 2 speed motor with bracket and fan blade.



Fits Broan 42000, 34000, 35000, 36000, RL6100-H, RL6100-F, RL6300-H, range hoods.



S06118-00

6½” Dia. Fan
7/8” Stack
1.2 Amp. Two Speed
Fits Nutone M1T, M2T, MK2T, M4T, M8T, V20, V23, V25, V26 & V26N

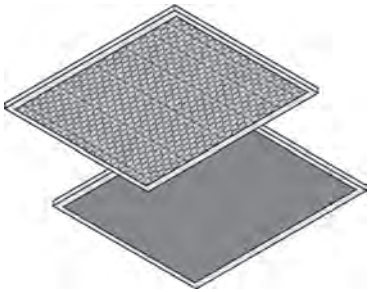
© 1971-2026 w.d. armstrong corp.

BROAN RANGEHOOD FILTERS

FILTERS FOR ALLURE SERIES RANGE HOODS

The filters have a special "Clean Sense" feature that indicates when the filter needs to be replaced. The Blue & Yellow Strips will blend together to Green indicating it is time to replace the filters. Mounting Clips and instructions are included.

- 30", 36", 42" Wide Broan Hood Model series QS
- 30", 36", 42" Wide Nutone Hood Model series WS
- 30", 36" Wide Sears Kenmore Model series 3160, 3161, 5260, 5270, 5501, 5511



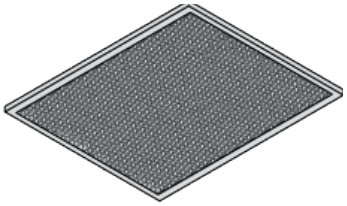
BPSF30 (99010308)	30" Hoods 2 Per Package 10⅞" x 13⅜" x 3/16" Thick
BPS1FA30	30" Hoods 2 Per Package 14¼" x 11⅞" x ⅜" Thick

FOR DUCT-FREE HOODS

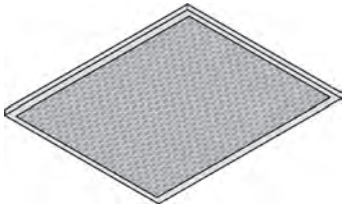
Microtek Duct Free Filters are multi-layer particle filter that ensures proper range hood performance and will help keep your kitchen cleaner & brighter.



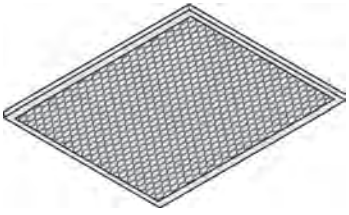
S97007662	2 Per Package - 11½" x 10" X 1¾" Thick Broan models: 88000-A, Nautilus NA Ser. Sears 233.5238510, 5248510, & 525851.
97007696CM	1 Per Package - 10½" x 8¾" X ⅜" Thick Broan models: 11000, 41000, F40000, 46000



BPQTAF	Packaged Each - Aluminum Filter 11⅝" x 11¼" X 0.34" Thick Broan models: QT2000 Nutone: WA6500 Sears: 5205, 5215
BPQTF (99010317)	Packaged Each - Aluminum/Charcoal Filter 11¼" x 11⅞" X ⅜" Thick Broan models: QT2000 Nutone: WA6500 Sears: 5205, 5215



BP29 (97006931)	Packaged Each - Aluminum Filter 10½" x 8¾" X ⅜" Thick Broan models: 40000, 41000, 42000 Nutone: RL6100, RL6200, RL6300, & RL6100 Series



S97020465 (HPF24)	2 Per Package - Charcoal Filter For 24" Hoods - 14⅝" x 9⅞" Fits Hood Series: BCSD1, BCSEK1, BPDP1, NPDP1, EPLEC1, GLA1, MTR1, ALT1, SPE1, BCS3, NCS3, BKDD1, BPDC1, BNDD1, VCNDD1, NPDP
S97020466 (HPF30)	2 Per Package - Charcoal Filter For 30" Hoods - 12⅞" x 14⅝" Fits Hood Series: BCDF1, BCDJ1, BCSD1, BCSEK1, BKDB1, BKDEG1, BKSH1, BPDP1, BQDD1, BQLA1, BQSJ1, CLDA1, CLDH1, CQDM1, CRDE1, CRSF1, EPLEC1, BNDF1

Prices subject to change without notice

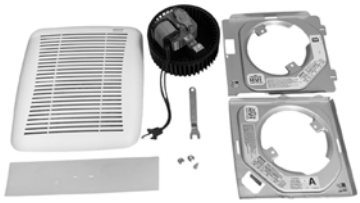
© 1971-2026 w.d. armstrong corp.

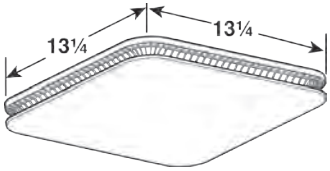
BATH FAN UPGRADE KIT

Compatible with the most common Broan-Nutone bath fan models

- Up to 50% quieter and 20% more power
- 10 minute easy installation
- White replacement cover
- Quiet fan motor and wheel
- Installation instructions
- 120V • 1.2A • 60 CFM • 3 SONES
- Wrench and fasteners
- Two (2) motor plates
- Plastic scroll band

Model **BKR60**





Universal CleanCover™ Upgrade

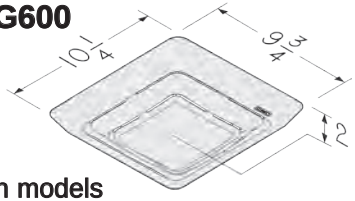
- Low profile—seamlessly blends into the ceiling.
- 13 ¼"L - 13 ¼"W - 1-5⁄16"D

Model **FG701S**

Easy Install Ceiling Exhaust Fan Grille/Cover with LED Light

- Quickly and easily installs in under 5 minutes.
- Bright white finish matches popular white ceiling paint
- Designed with fewer ventilation slots to stay clean longer
- No drywall cutting or patching required
- Quick connect plug makes install easy, no wiring required
- Bright LED light illuminates darker areas of the bathroom
- Cover Dimensions: 10¼" x 9¾" x 2"
- Includes two sets of springs for use with multiple ventilation fan models
- Compatible with existing ventilation fan housing dimensions of 7½" x 7¼" and 8¼" x 8"

Model **FG600**





Broan-NuTone® Economy Series Cover Upgrade Kit

- Compatible with existing fan housing dimension of 7½" x 7¼"
- Cover dimension: 9¼" x 9¾"
- Fits models 670, 671, 688, 689, 695, 696N, 771, E050, E070

Model **FGR101**

Easy Install Bathroom Exhaust Fan Replacement Grille/Cover

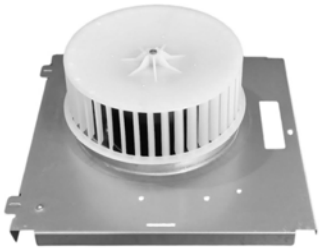
- Fits Broan & NuTone bath fans with a housing size of 9¼" x 10"
- Cover dimension: 11¼" x 11¾" x 1"
- Compatible with fan models: A110 series, A80 series, AE100B series, AE110 series, AE50 series, AE80 series, AEN110 series, AEN50 series, AEN80 series, AER110 series, AER50 series, AER70C, AER series, AER90C, AERN110 series, AERN50C, AERN70C, AERN80 series, AERN90C, AEW110, AN110 series, AN80 series, AR110 series, AR80C, AR80X, AR90C, ARN110C, ARN80, ARN80C, ARN90C



Model **FGR300**

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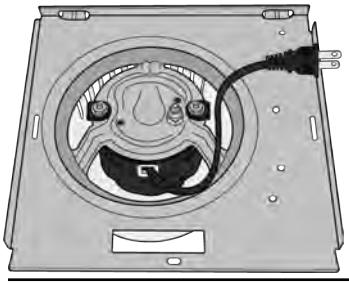
Replacement Motors and Fans for Broan®



Bathroom Fan Motor Blower
20998K *Includes bracket, motor, and blade*

- Replacement for 59701-7704, 59701-7705, 59701-7706, 59701-7707, 59701-7709
- Thermally Protected, Air Over Shaded Pole
- Diameter measures 5¾" x Height measures 2"

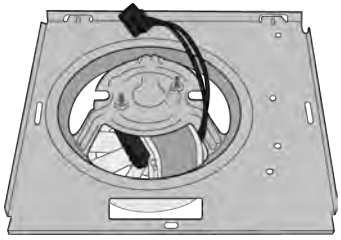
HP	VOLTS	AMPS	RPM	SHAFT	ROTATION
1/50	120	0.9	1550	1/4"	CCW



Bathroom Fan Vent Motor Assembly Kit
21023K *Includes bracket, motor, and blade*

- Replacement for 71731998, 7173-1998, 5KSM84DFK211AP, 100600 • Single Speed • 2 Prong Plug
- Metal Housing 9" x 8⅞", Blower Wheel 5¾" x 2

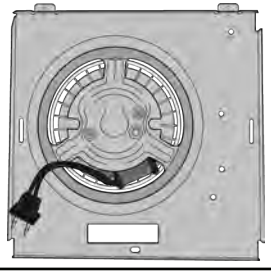
VOLTS	AMPS	RPM	ROTATION
120	0.65	1550	CW



Bathroom Exhaust Fan Assembly Kit
21008K *Includes bracket, motor, and blade*

- Replacement for 763RLN, 763RL, 763RLNB, 763RLN-R01, NuTone 756, VF705RCN, 0503B000, Model 763RLN, "B" Unit Only
- Wheel measures 4½" x 1", Bracket measures 9" x 9"
- Single Speed

VOLTS	AMPS	RPM	HERTZ	ROTATION
120	0.89	1550	60	CW



Bathroom Fan Vent Motor Assembly
21009K *Includes bracket, motor, and blade*

- Replacement for S0504B000
- Single Speed

VOLTS	AMPS	CFM	ROTATION
120	2	70	CW



Bathroom Fan Vent Motor
20702

- Replacement for S99080518, JA2C227D, 7173-0149, 97009753, 99080346, 99080518, ZB80LB
- 1.8 mfd x 250 vac capacitor included and strapped to cord Molex 2 pin plug, Cord measures 9-1/2" long to end of plug

VOLTS	AMPS	WATTS	SHAFT	ROTATION
120	0.21	7	1/4"	CCW

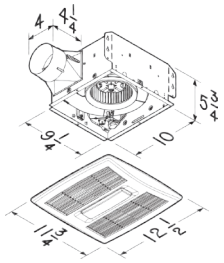
Prices subject to change without notice

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BROAN

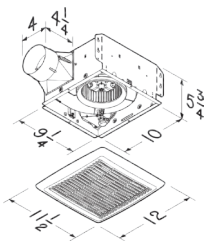
InVent™ Airtight Fans & LED Lights

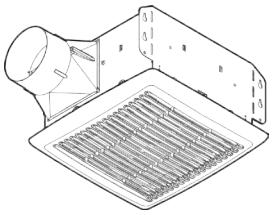
INVENT FAN/LED LIGHT MODELS



Part No.	CFM	Sones	Energy Star
AE80L	80	0.8	Yes
AE80BL	80	1.5	Yes
AE110L	110	1.3	Yes

INVENT FAN MODELS





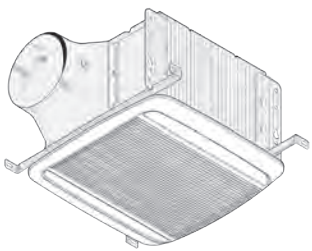
Part No.	CFM	Sones	Energy Star
AE50	50	0.8	Yes
AE80B	80	0.8	Yes
AE110	110	1.3	Yes
AE50110DC	110	0.9	Yes

QTDC™ Fans & LED Lights

- Selectable setting of 110 , 130 or 150 CFM

Air Flow CPM	Sound (Sones)	Power (Watts)
110	<0.3	8.3
130	0.4	10.3
150	0.7	13.9

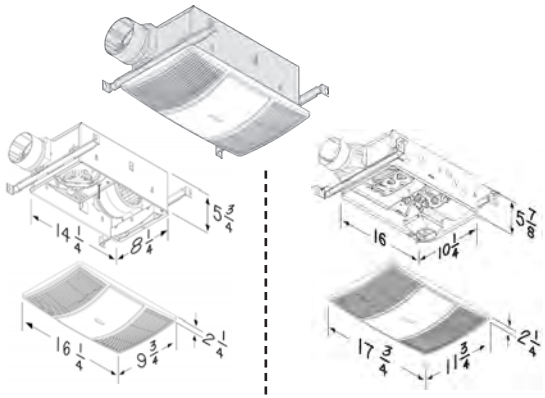




Part No.	Description
QTXE110150DC	Fan
QTXE110150DCL	Fan w LED Light

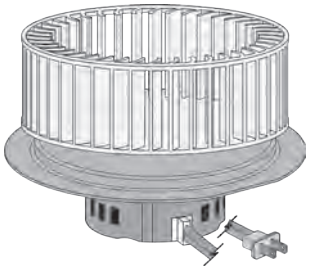
PowerHeat™ Heater Fan

- Forced air heating of 1300 and 1500 Watts



BHF80
- 80 CFM
- 1.5 Sones
- 1300-Watt heater

BHF110
- 110 CFM
- 2 Sones
- 1500-Watt heater



Exhaust Fan Assembly For Broan - NuTone
Thermally Protected, Open Enclosure, Ball Bearing

PCP50695 for QT80 Series
1/75HP, 115V 60Hz, 1550RPM, 0.9A, CWSE
Replaces 0695B000, 86323000

PCP50696 for QT90, QT100 & QT110 Series
1/75HP, 115V 60Hz, 15500RPM, 1.2A, CWSE
Replaces 0696B000, 86322000

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RELAY WITH OVERLOAD COMBINATION

3-n-1 Complete Start Series • Relay-Start Capacitor-Overload

A must have for truck stock - reduce callbacks - replace 1/12 to 1/2 hp.

Features

- Replaces relay, capacitor and overload for one low price
- Completely pre-wired, simply push on 3 female pin terminals
- "Push-on" compressor terminals, and 1/4" capacitor terminals
- Designed for modern high efficiency compressors
- Helps older compressors to start and run cooler
- Easy mount clip for quick installation
- Prevents low voltage starting problems

Parts Connect

115 Volt Systems WITH or WITHOUT Run Capacitor



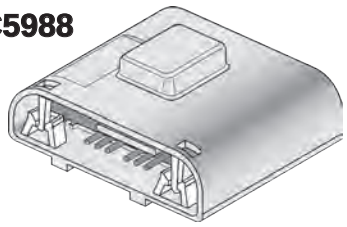
Applications

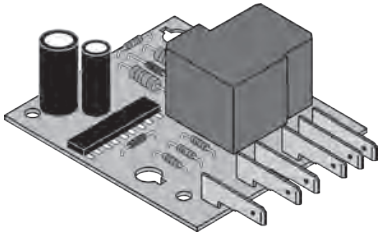
- Domestic Refrigerator Compressors to 1/3 hp
- Works on "RSIR", "CSIR", "PSC", & "CSR" compressors

Part No.	HP	RLA	Replaces
PCS410	1/4 - 1/3 HP	6a	URCO410, RCO410, ERPU410, ERP410, 600-410, WRX-4, TQS41, HS41
PCS810	1/12 - 1/5 HP	3.5a	URCO810, RCO810, ERPU810, ERP810, HS81, WRX-8, TQS81, 600-810

ADAPTIVE DEFROST CONTROL

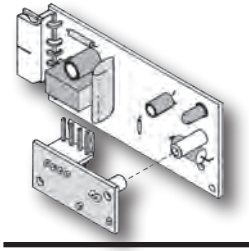
ADC5988





ADC4099
ADC8931
ADC8932

Order by Number on Old Control



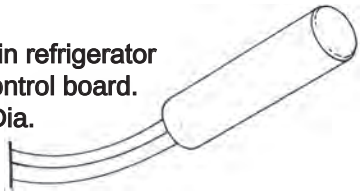
ICE LEVEL CONTROL

ADC9102

THERMISTOR

TH10025

Used to sense temperature in refrigerator cabinet, connects to the control board.
18" Wires 5/16" Dia.





SC1002

Supco

TEMPORARY COLD CONTROL

REFRIG. OR FREEZER

- Designed to service either refrigerators or stand-alone freezers.
- One unit for either application
- Complete with Knob, Dial Plate, Mounting Suction Cups and Terminals

Range = -5°F to +38°F

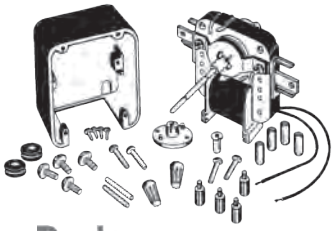
	Cutout	Cutin
Cold	-5	+5
Normal	N/A	N/A
Warm	+32	+38

Part numbers and illustrations are for identification only

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UNIVERSAL FAN MOTORS

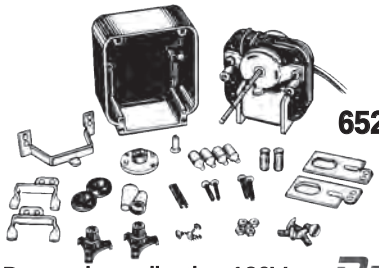
UNIVERSAL EVAPORATOR FAN MOTOR KIT



EM999

- Multi-mount bracket & hardware
- Reversible
- Break off shaft

Parts Connect®



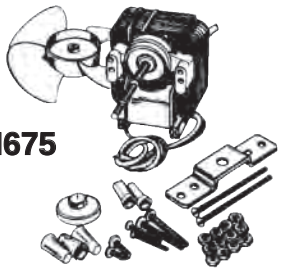
65249

Domestic application 120V,
1/8" shaft and hub adapters,
1/2" stack with mounting hardware.

Packard

SUPER FIT EVAPORATOR MOTOR KIT

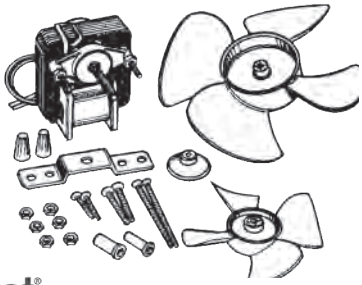
Commercial application
3/16" Shaft, 1/4" and 5/16" shaft and hub adapters
120/240V,
1" stack includes
5½" CCW fan.



SM675

5/8" Stack
3/16" Shaft

EM670

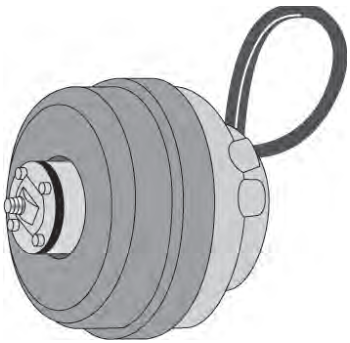


Parts Connect®

CONDENSER FAN MOTORS

2 Watt CW
(CCW Shaft End)
115 Volt

SM5109
(Made In China)



65109
Aluminum

2 Watt CW
(CCW Shaft End)
115 Volt



The illustration is of a COUNTER CLOCKWISE blade. Note that when you face this blade, it must be rotated COUNTER CLOCKWISE in order to blow air toward you.

CONDENSER FAN BLADES

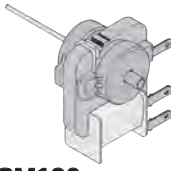
Part No.	Rot.	Size	Type	Blades
A63607	CW	6"	BLOWER	4
A61103	CW	7"	SUCTION	5
A61104	CCW	7"	BLOWER	5
A63806	CW	8"	SUCTION	5
A63816	CCW	8"	BLOWER	5

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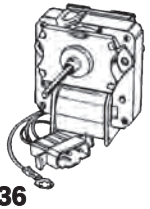
EVAPORATOR FAN MOTORS

DIRECT REPLACEMENT EVAPORATOR FAN MOTORS

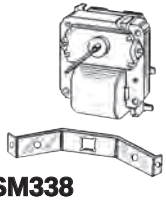
The SM series motors are manufactured for specific applications and offer direct replacement w/o unnecessary adaptions, re-bracketing, etc. Note mounting features, wire locations & shunt on top of motor.



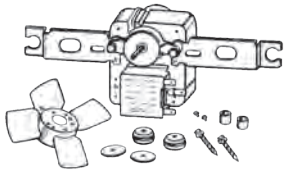
SM190



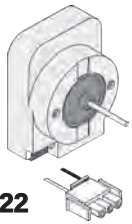
SM336



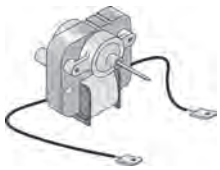
SM338



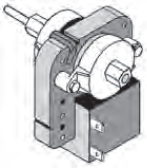
SM343



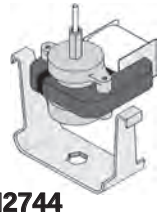
SM31522



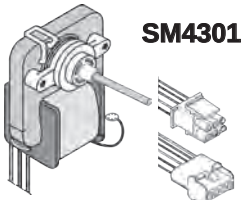
SM391



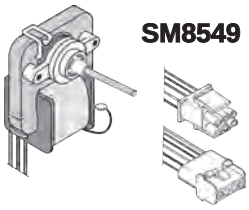
SM399



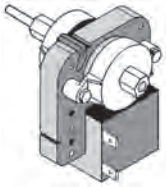
SM2744



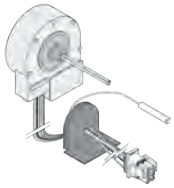
SM4301



SM8549



SM9703



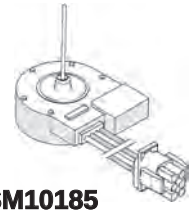
SM10074



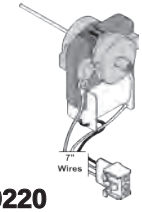
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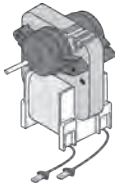
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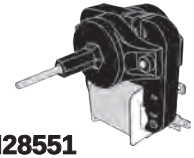
SM10185



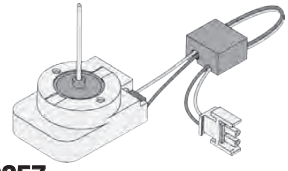
SM10220



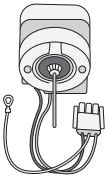
SM88389



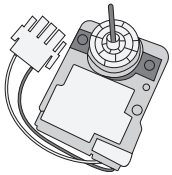
SM28551



SM10257



SM21887



SM7705

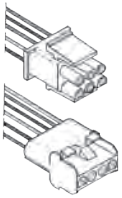
Part numbers and illustrations are for identification only

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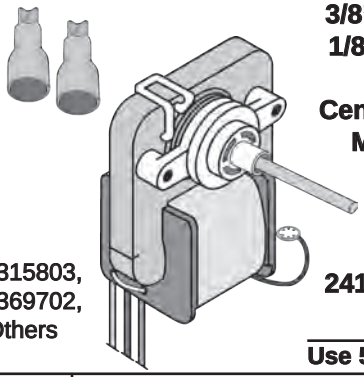
POPULAR OEM EVAPORATOR FAN MOTORS

5303918549

With 15½" Harness, Blocks, Bell Splicers, & Instructions

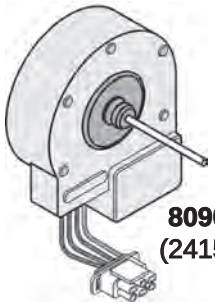


Replaces:
241537301
240315802, 240315803,
240369701, 240369702,
5304445861 & Others



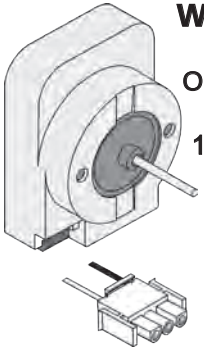
3/8" Stack
1/8" Shaft
CW
Center Hub Mount

Bare Motor Only
241854301



809069220
(241509402)

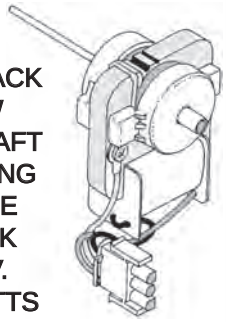
Use 5308000010 Blade



WR60X31522
1/8" X 2½"
Orange & Black Leads
115V 3W "AC/DC"

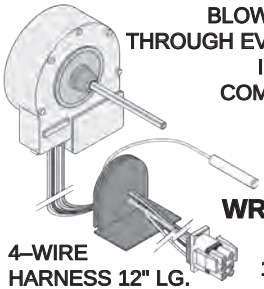
3 Wire Male Block

WR60X10172



3/8" STACK
CCW
1/8" SHAFT
2¼" LONG
3 WIRE BLOCK
115 V.
7.4 WATTS

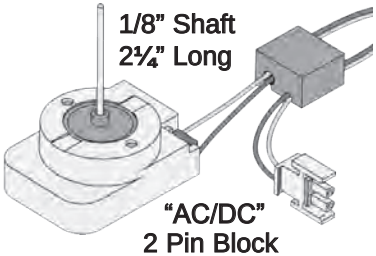
9.75 VOLTS D.C.
BLOWS UPWARD THROUGH EVAPORATOR IN FREEZER COMPARTMENT
6–WIRE HARNESS w/ SENSOR



WR60X10074
1/8" SHAFT

4–WIRE HARNESS 12" LG.
WR60X10185

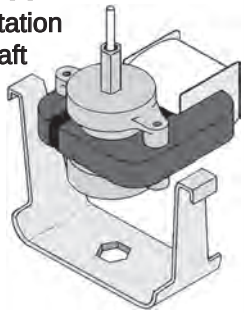
WR60X10257
(10129)

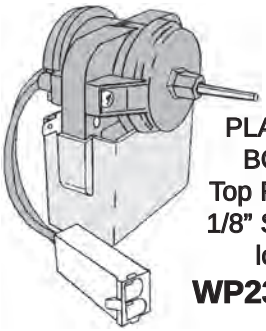


1/8" Shaft
2¼" Long

"AC/DC"
2 Pin Block

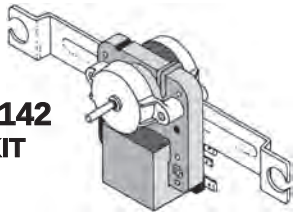
12002744
- CW Rotation
- 1/8" Shaft
- 7/16" Stack





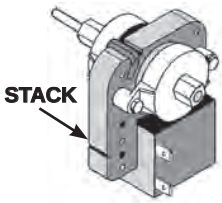
PLASTIC BODY
Top Freezer
1/8" Shaft 1" long
WP2315539

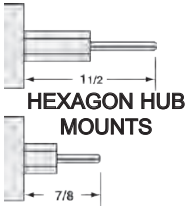
1/8" SHAFT – LATE MODEL MOTORS – CCW ROT.



WP4389142
MOTOR KIT

3½" CCW BLADE
IS INCLUDED
MOUNTS 7¾"





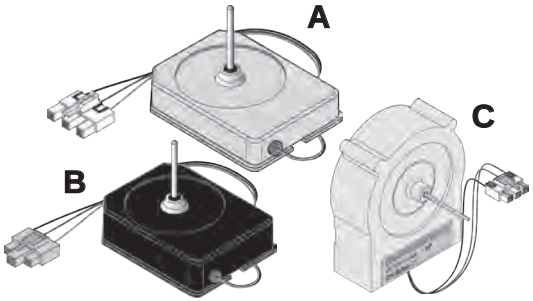
Part No	Shaft	Stack	Amps
WP4389147	1½"	3/8"	0.12
4389144	1½"	1/2"	0.15
WPW10189703	7/8"	1/2"	0.15

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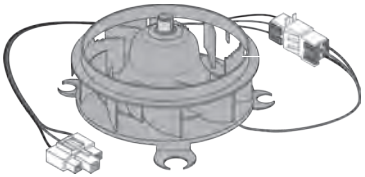
LG REFRIGERATOR MOTORS

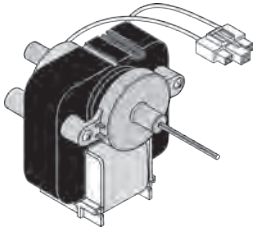
FAN MOTORS

Pic.	Part No.	Case	Block	Voltage
A	4681JB1029A	White	White	AC
A	4681JB1029H	White	White	DC
B	4681JB1029D	Black	Blue	AC
C	4681JB1027C	Grey	White	DC
C	EAU61524007	Grey	White	DC



EAU64824401
EVAPORATOR MOTOR
DC - Fresh Food Section



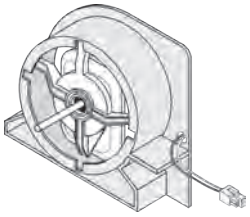


4680JB1026H
CONDENSER MOTOR
115V 10.3A
Shaft: 2½" Long 1/8" Dia.

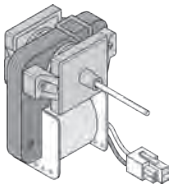
Samsung REFRIGERATOR MOTORS



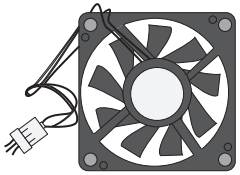
DA31-00010D
CONDENSER FAN BLADE



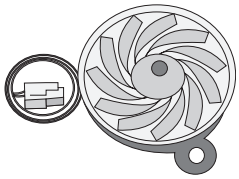
DA97-01949A
CONDENSER FAN MOTOR ASSEMBLY
USED WITH DA31-00010D FAN BLADE



CONDENSER FAN MOTOR
1300RPM
115VAC
0.16A
SHAFT: L= 1¼"
DIA.= 1/8"
DA31-00103A
MOTOR (IS-7210SDC6A)

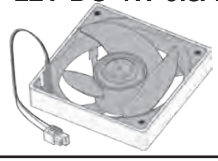


SM0070E
EVAPORATOR FAN MOTOR

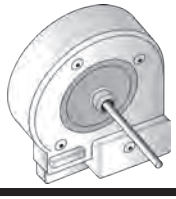


SM287B
EVAPORATOR FAN MOTOR

DA81-06013A
EVAPORATOR FAN MOTOR
12V DC 4W 0.3A



EVAPORATOR FAN MOTOR ASSEMBLY 12 VDC

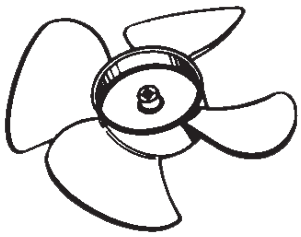


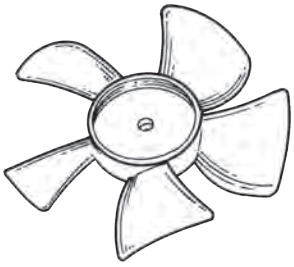
Part No.	Shaft	Wattage	Amps	RPM
DA31-00020E	1⅝" X 1/8	3.48	0.29	2770
DA31-00146B	1¼" X 1/8	2.82	0.24	1600
DA31-00146E	1⅝" X 1/8	3.21	0.268	2520
DA31-00146H	1¼" X 1/8	2.10	0.175	2950
DA31-00146J	1⅝" X 1/8	2.8	0.23	1920

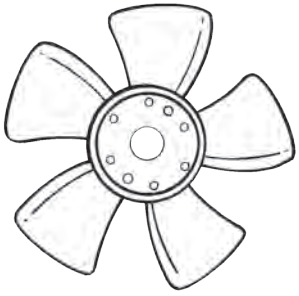
Part numbers and illustrations are for identification only
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PLASTIC FAN BLADES

For ventilators, coolers, space heater, refrigerators, freezers, any small air handling application. Select correct size and rotation from the chart shown below. Rotation is determined facing the discharge side of the blade.







Part No.	Dia.	Blades	Rotation	Shaft
A61300	3	4	CW	1/8
A61301	3	4	CW	3/16
A61302	3½	4	CCW	3/16
A61353	4	4	CCW	Hub
A61406	4	4	CW	1/8
A61408	4	4	CW	3/16
A61550	5½	4	CCW	3/16
A61551	5½	4	CW	3/16
A61602	6	4	CW	1/4
A61603	6	4	CW	5/16
A61604	6	4	CCW	3/16
A61605	6	4	CCW	1/4
A61606	6	4	CCW	5/16
A61401	4	5	CW	1/8
A61402	4	5	CW	3/16
A61403	4	5	CCW	1/8
A61404	4	5	CCW	3/16
A61501	5	5	CW	3/16
A61502	5	5	CW	1/4
A61503	5	5	CW	5/16
A61504	5	5	CCW	3/16
A61505	5	5	CCW	1/4
A61506	5	5	CCW	5/16
A61455	5 9/16	5	CCW	3/16
A61650	6½	5	CW	3/16
A61651	6½	5	CW	1/4
A61652	6½	5	CW	5/16
A61660	6⅝	5	CW	7/32
A61665	6⅝	5	CW	7/32
A61701	7	5	CW	1/4
A61703	7	5	CCW	1/4
A61718	7	5	CW	Hub

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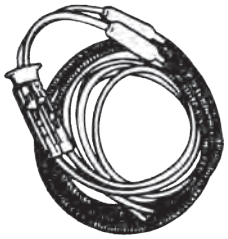
REFRIGERATION HEATERS

FLEXIBLE BRAIDED ALUMINUM HEATERS

For use in heating drain troughs and drain, tubes and drain pans.

INDIVIDUAL HEATERS - 115 VOLT

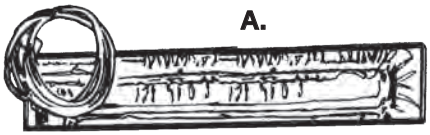
Part No.	Heating Length	Watts
SH201	20"	15
SH202	30"	45
SH203	44"	55
SH204	50"	75
SH206	70"	80
SH207	88"	110



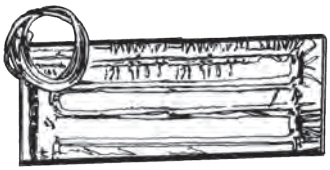
ALUMINUM FOIL HEATERS

Six assorted shapes and wattages for various use in mullion, drain trough and spot heat applications.

A.



B.



C.

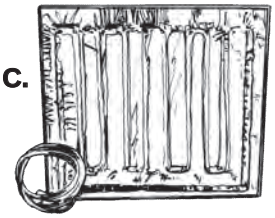
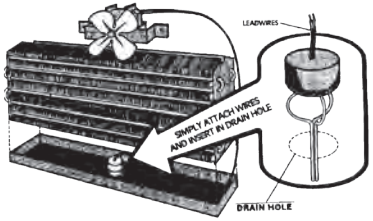


Figure	Part No.	Length	Width	Watts	Volts
A	SH221	10"	1"	6	115
A	SH222	24"	1¼"	10	115
B	SH224	27½"	5½"	65	115
C	SH225	10½"	10½"	15	115
C	SH226	10½"	10½"	40	115

UNIVERSAL DRAIN HEATER



SH250 (414)

60" Lead wires,
115 Volt 3 Watts



SH500 SERIES DRAIN HEATERS

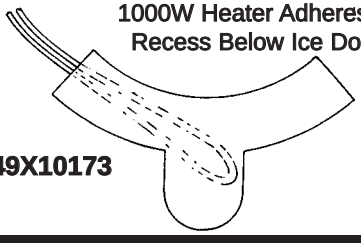
Metal braided wire heaters for most drain line problems. Sufficient heat to keep drain free from ice buildup. Designed for continuous use. Heaters are covered with black plastic shrink sheath to protect the heater wire. For use on inside drain lines.

Part No.	Volts	Wattage	Heater Length	Lead Length
SH500	120	11	9"	18"
SH502	120	15	13"	18"
SH503	240	15	13"	18"
SH504	120	25	21"	18"
SH505	240	25	21"	18"

ICING KIT FOR DISPENSER TUBE

Wires 9" Long

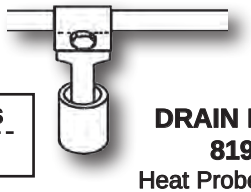
1000W Heater Adheres to Recess Below Ice Door



WR49X10173

SPOT HEAT ADD-ON KITS

PROBLEM SOLVERS



DRAIN HEATER
819043
Heat Probe Add-on to Stop Tube Icing

Part numbers and illustrations are for identification only

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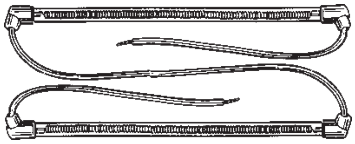
TUBULAR DEFROST HEATERS

Part No.	L	Watts
STYLE A 1 TUBE		
*SH261	21⅞	550
SH267	23⅝	500
SH319	18⅜	400
SH320	20 7/16	450



STYLE A

Part No.	L	Watts
STYLE B 2 TUBES IN SERIES		
SH264	9½	550
*SH271	8¾	600
SH311	9½	650



STYLE B

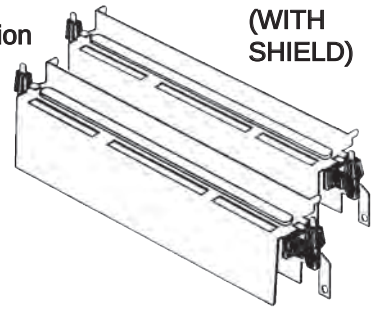
Comes with tube supports
115V

DEFROST HEATERS FOR GE & HOTPOINT

Exact length & mounting all combined to provide easy installation

Part No.	Tubes	Length	(Approx.) Watts
WR49X392	2	12½"	775
WR51X10038	1	19¼"	375



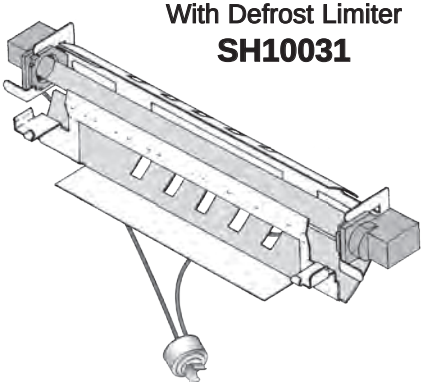


(WITH SHIELD)

9½" Long - 575 Watts

With Defrost Limiter

SH10031



FOR SIDE BY SIDES

• HIGH HEAT • SINGLE TUBE

9" Long - 575 Watts

SH324

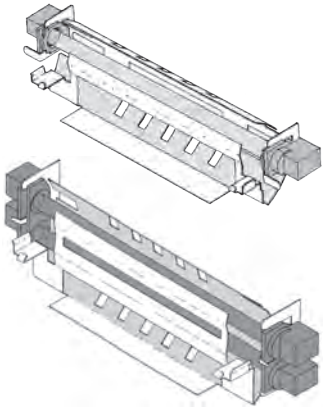
12" Long - 725 Watts

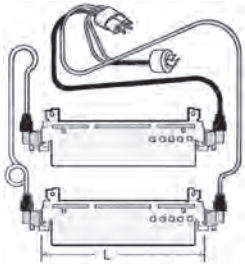
SH323

• DOUBLE TUBE

9" Long - 575 Watts

SH325





SH309

L = 7¾"

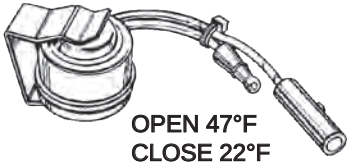
WITH PLUG IN HARNESS AND CLIP ON L60 TERMINATOR

SH310

L = 10½"

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DEFROST THERMOSTATS & TIMERS



OPEN 47°F
CLOSE 22°F

SL2690



OPEN 75°F
CLOSE 40°F

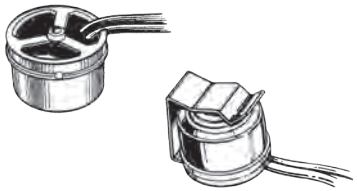
SL5708



3-Wire
OPEN 55°F
CLOSE 35°F

SL5709

Part No.	Temp. Setting
L45	Open 45°F
L50	Open 50°F
L55	Open 55°F
L60	Open 60°F
L70	Open 70°F
L80	Open 80°F



Part No.	Open	Close
SLT45	45	22
SLT50	50	10
SLT55	50	25
SLT60	60	30
SLT70	70	40



SL243 Surface Mount

MOUNTING CLIPS FOR SL SERIES
PKG OF 3/NUMBER



SL249
Tube Mount



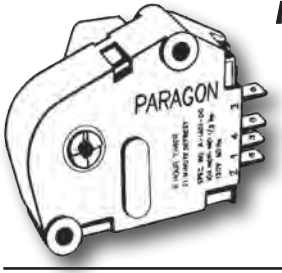
SL247
Snap-on Style B

TUBE MOUNT
PUSH-ON



Part No.	Open	Close	Tube
SL50122	60°F	28°F	3/8"
SL50129	50°F	20°F	3/8"
SL7490	48°F	18°F	5/16"
SL7503	40°F	10°F	5/16"

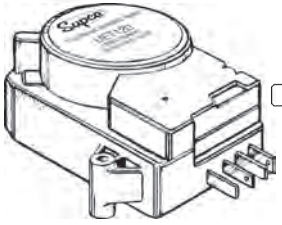
PARAGON "ENERGY SAVER " DEFROST TIMERS

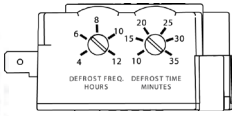


Part No.	Cycle	Defrost
A1400	6	21
B1400	8	20
D1400	8	32
E1400	12	21
G1400	6	25
K1400	10	30
A1403FL*	8	21

*Flying Lead

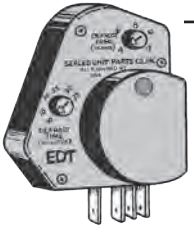
UNIVERSAL ELECTRONIC DEFROST TIMERS





- Replaces Over 2500 Original Part Numbers
- Cross Reference Included In Every Package
- Available In 120 and 240 Volts
- Solid State Design

Part No	Voltage
UET120	120
UET240	208/240

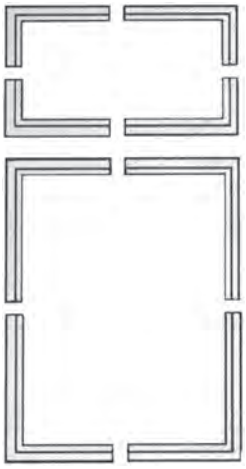


Part No.	Voltage	Compressor Rating	Resistive Load
EDT10	115	1/3 HP	10 Amp
EDT20	208/240	1/3 HP	5 Amp
EDT11	115	3/4 HP	20 Amp
EDT21	208/240	3/4 HP	20 Amp

FULLY-ADJUSTABLE DIAL SETTINGS FOR...
Defrost time
from 10 to 35 minutes,
and
Defrost frequency
from 4 to 12 hours.

Part numbers and illustrations are for identification only
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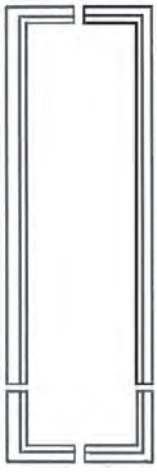
DOOR GASKETS



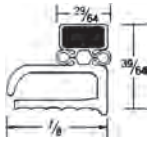
CUT-TO-FIT MAGNETIC GASKET KITS WITH FACTORY WELDED CORNERS FOR OVER & UNDER OR SIDE BY SIDE

MEASURE DOOR & ORDER SMALLEST KIT THAT WILL FIT

MAGNET AND INSTRUCTIONS INCLUDED



Description	Part No.	Max. Size
Wide Flap,	**2001**	20" X 32"
Mounting Screws	**2002**	32" X 42"
Pierce Gasket	**2003**	32" X 55"
Flap	**2004**	37" X 84"
Narrow Flap,	**2301**	20" X 32"
Mount with	**2302**	32" X 42"
Clips or Long	**2303**	32" X 55"
Retainer Strips	**2304**	37" X 84"

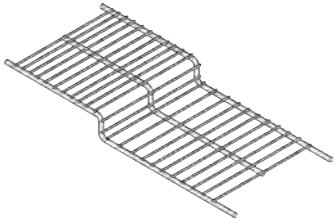




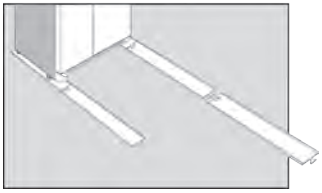
FREEZER SHELF - WIRE RACK

WR71X2086

GE/Hotpoint
Top Mount
Freezer Models



93001 Glide N' Guard



An interlocking track system that makes it easy to move appliances & protect the floor

CRISPER COVER

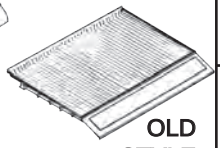
24⅛" WIDE
18¾" DEEP

NEW STYLE

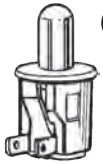


CS10398

REPLACES



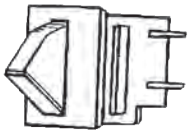
OLD STYLE



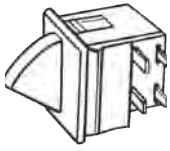
(Wash Proof) **18809** FAN



(Wash Proof) **18810** LIGHT



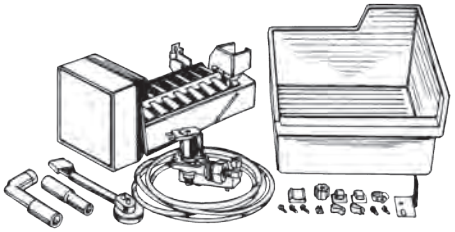
18806 LIGHT



18814 FAN & LIGHT

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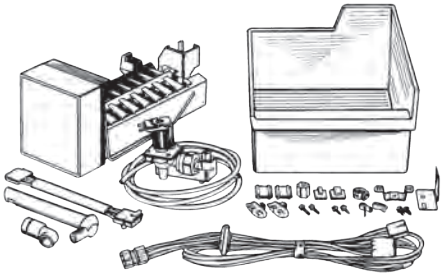
ICE MAKERS



ADD ON ICE MAKER
For Porcelain Liner Models With Round Plug
Includes: Valve, Bucket, & Installation Hardware

RIM313

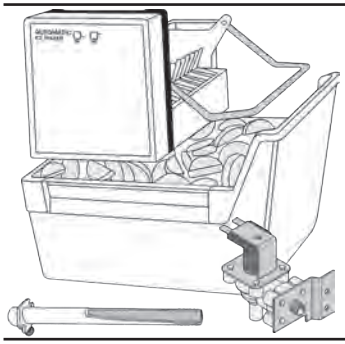




ADD ON ICE MAKER
For Plastic Liner Models With Flat Plug
Includes: Valve, Bucket, & Installation Hardware

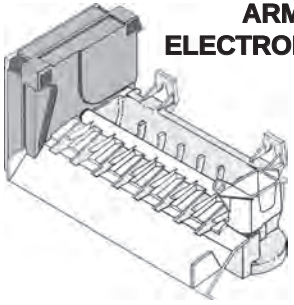
RIM316





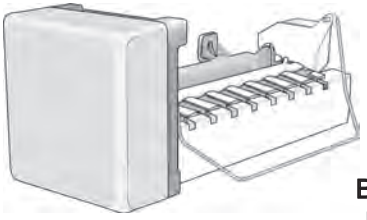
ARMSTRONG ELECTRONIC ADD ON ICE MAKER
Kit Includes: Ice Bin, Single Coil Valve, & Fill Tubes

RIM469



ARMSTRONG ELECTRONIC ICE MAKER
IM597

Bare Ice maker
NO Hardware
8-Cube



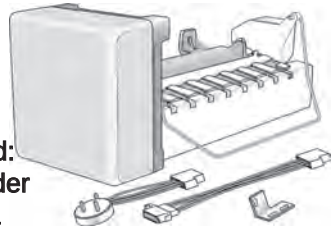
ARMSTRONG ELECTRONIC ICE MAKER

IM900

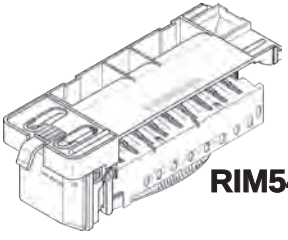
Bare Ice maker
NO Hardware

IM943

Hardware Included:
Round Plug for older Porcelain Liners &
Flat Plug for Plastic Liners

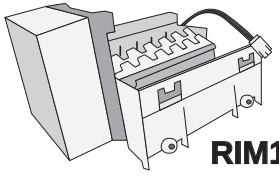


ARMSTRONG ICE MAKER
Replaces Samsung DA97-05422A



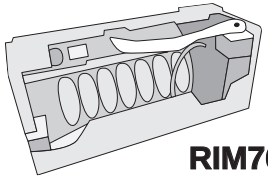
RIM5422C

ARMSTRONG ICE MAKER



RIM1076

ARMSTRONG ICE MAKER
Replaces Samsung DA97-07603B



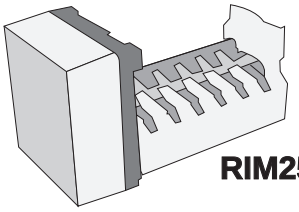
RIM7603B

Part numbers and illustrations are for identification only

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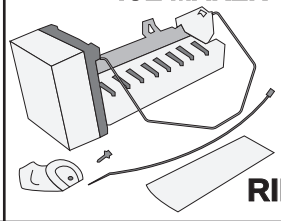
ICE MAKERS & PARTS

ARMSTRONG ELECTRONIC ICE MAKER



RIM2559

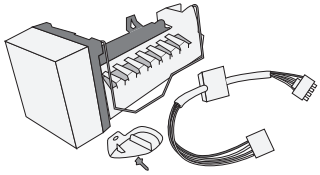
ARMSTRONG ELECTRONIC ICE MAKER

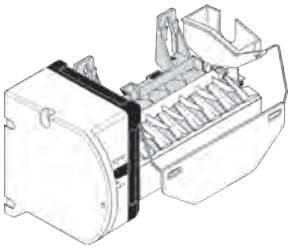


RIM6040

ARMSTRONG ELECTRONIC ICE MAKER

RIM8224

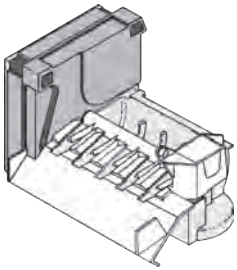




ARMSTRONG ELECTRONIC ICE MAKER

IM10093

Installation Hardware & Instructions



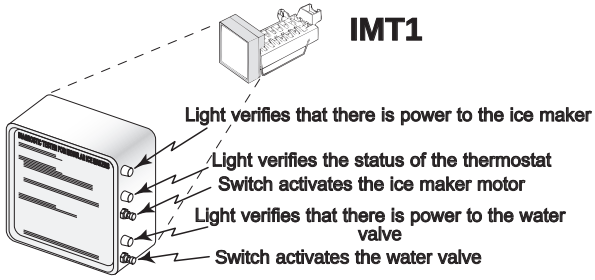
ARMSTRONG ELECTRONIC ICE MAKER

IM961

Bare Ice maker
NO Hardware
5-Cube

DIAGNOSTIC TESTER FOR MODULAR ICE MAKERS

IMT1

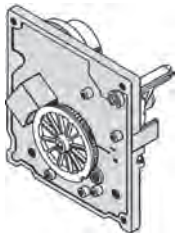


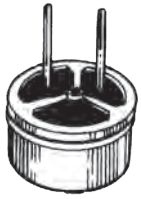
- Tester is very easy to use. Simply replace the ice maker cover with the tester and follow the step by step instructions printed on the front of the tester.
- Allows for quick and accurate diagnosis of ice makers used on all Whirlpool, KitchenAid, Estate, Roper, Amana, Maytag, Sub Zero, and Kenmore refrigerators.

ICE MAKER MODULE

EASILY IDENTIFIED BY LARGE FRONT GEAR INCLUDES DRIVE MOTOR

IMM1





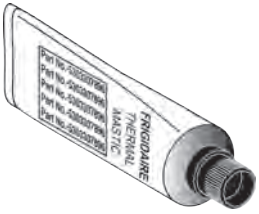
PIN STYLE THERMOSTAT

SL7985

ALUMILASTIC

Heat Transfer Gel for Thermostats
1½ oz. Tube
(17-652)

5303307896



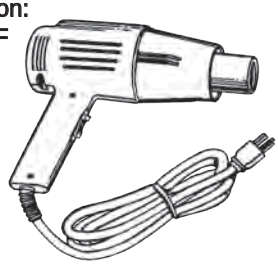
ECONOMY HEAT GUN

MA02525-2

- Dual heat selection: 600ºF and 1100ºF (400 & 535ºC)
- UL listed

FEATURES:

- 1500 Watts
- 10 Amps, 120 Volts
- 4100 BTU's



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WHY ARE REFRIGERATORS USING R600 REFRIGERANT?

R600 refrigerant, butane, is a natural refrigerant suitable for many refrigeration applications.

1. R600 IS ENVIRONMENTALLY FRIENDLY AND EFFICIENT
R600 is a commonly used refrigerant with low environmental impact and good thermodynamic performance.

2. R600 HAS LOW POWER CONSUMPTION
When used in refrigeration applications, R600 uses less power than traditional RFC refrigerants.

3. R600 IS A NATURAL REFRIGERANT
R600 is a hydrocarbon, Isobutane, and has zero Ozone Depletion Potential. There is no risk of damaging the Ozone.

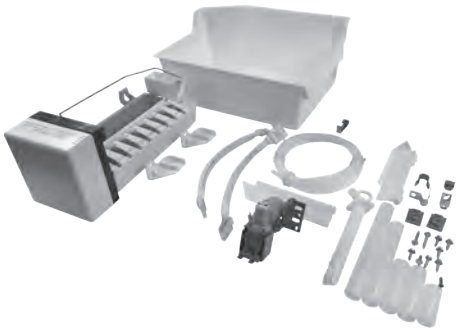
REFRIGERATORS USING R600 NEED SPARK PROOF ICE MAKERS!

WHAT MAKES SPARK PROOF DIFFERENT?

- Sealed micro-switches and electronic contacts
- Stabilized Water Level Adjustment for accuracy
- Universal fill cup fits multiple brands and models
- Removable bail arm for universality
- Test contacts to cycle ice maker

See R600 tools on pages 25-26
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SPARK PROOF ICE MAKERS

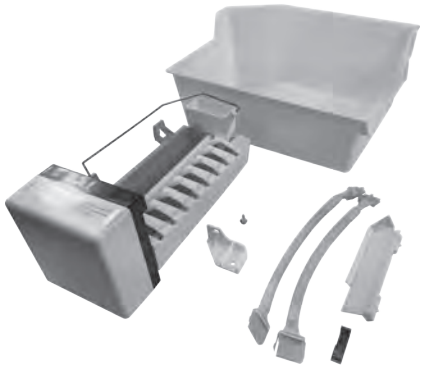


RIM0803

SPARK PROOF ICE MAKER

New Spark Proof Design

Complete kit for add on ice maker installations

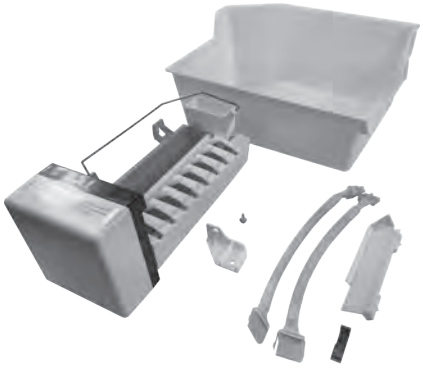


RIM7113

SPARK PROOF ICE MAKER

New Spark Proof Design

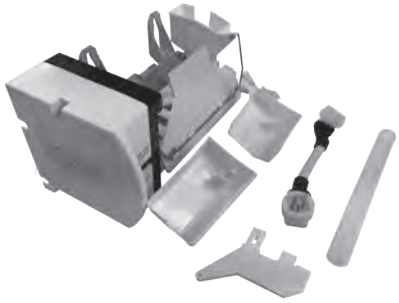
Install kit for refrigerators with water valve and wire harness already installed



RIM6926

SPARK PROOF ICE MAKER

New Spark Proof Design



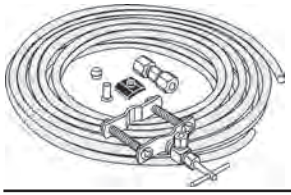
RIM0972

SPARK PROOF ICE MAKER

See R600 tools on pages 24 - 25

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ICE MAKER ACCESSORIES



THESE ICE MAKER INSTALLATION KITS ASSURE YOU THAT YOU ONLY NEED TO MAKE ONE TRIP TO THE JOB

Standard Kit includes;
1-Coil of 1/4" copper tube
1-1/4" Compression union
1-STV2 Saddle valve

Part No.	Length
C15 (IM161)	15'
C25 (IM251)	25'

STAINLESS STEEL BRAIDED HOSE ICE MAKER KIT

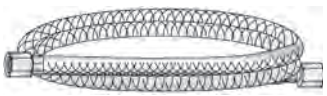
- Includes: (1) 1/4" compression x 12" long **stainless steel** braided supply line, (1) 1/4" compression x 60" long **stainless steel** braided supply line, (1) 10" filter w/ taste & odor reduction, (2) 1/4" compression x 1/4" MIP brass fittings. • Complies w/ NSF-61
- FDA approved

Part No.	Description
60468	Ice maker Installation Kit



STAINLESS STEEL BRAIDED ICE MAKER INSTALLATION HOSES

Stainless Steel



- Braided **stainless steel** over Goodyear nylon reinforced vinyl hose
- Polybagged
- Complies w/ NSF-61
- FDA approved
- 1/4" nickel plated brass compression nuts

Part No.	Description
48388	6' stainless steel
48389	10' stainless steel

REINFORCED VINYL ICE MAKER HOSE



Part No.	Length
41062	6'
48380	10'

1/4" compression X
1/4" compression

REINFORCED 1 FT. ICE MAKER HOSE

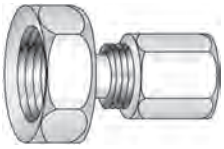


48996 Vinyl

48383 Stainless Steel

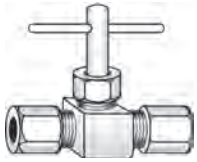
For hook up of filter to ice maker valve

INLET ADAPTER



Part No.	Size
65444	1/4 Comp. (VI2404)

STRAIGHT NEEDLE VALVE

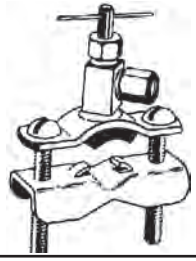


Part No.	Size
65823 (106C)	1/4 x 1/4

WATER PIERCING VALVE

Self Tapping
STV2

Drill Type
STV2D





WATER FILTERS FOR ICE MAKERS AND WATER DISPENSERS

This filter has 1/4" brass compression fittings with two microlene filter discs and a high grade activated carbon. Clearer cubes and better tasting.

Part No.	Filter Media	Capacity Gal.	Max Flow Gal./ Min.	Lb. of Ice Per Day	Compression Length	Compression Diameter	Compression Fitting	Taste/ Odor	Scale/ Lime
WF271	Carbon	4000	1.5	100	10"	2¼"	1/4"	Yes	Yes

Part numbers and illustrations are for identification only

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ICE MAKER PARTS

John Guest Fittings
Connection Fittings for Refrigeration Tubing



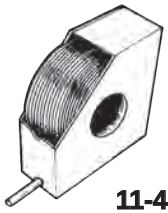
UNION CONNECTOR

Part No.	OD Tube
PP0408W	1/4
PPM0408W	5/16
NC2099	5/16 X 1/4



UNION ELBOW

Part No.	OD Tube
PP0308W	1/4
PPM0308W	5/16

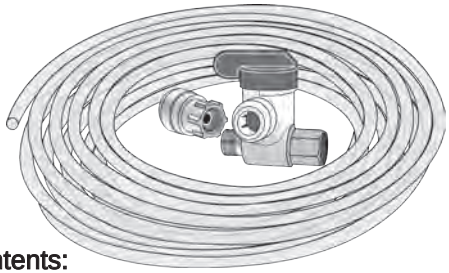


OPAQUE POLYETHYLENE TUBING (Food Grade)

11-440	**O.D.**
100'	1/4"
11-441	**O.D.**
100'	5/16"

Ice Maker Installation Kit w/25' Tubing

John Guest USA



Contents:

(25')	1/4" Polyethylene Tubing
(1)	1/4" O.D. Connecter
(1)	1/4" Angle Stop Valve

ICEMAKERKIT

PEX Ice Maker Connector

- PEX 1/8" ID (1/4 OD) gray 8' roll
- Includes brass captured nut

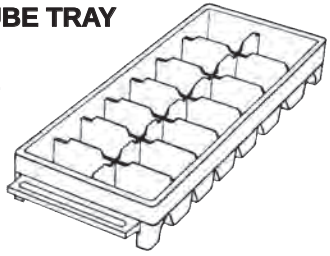


48316

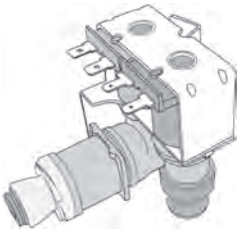


GEAR
for crescent cube ice makers
GA31

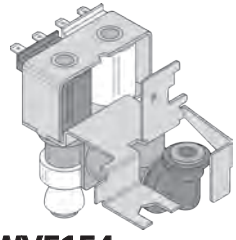
POP OUT ICE CUBE TRAY
Ice Cubes at a Twist of The Wrist
For manual ice making
B53031
(00050)



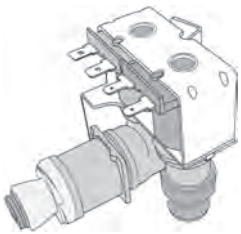
ICE MAKER VALVES



IMV708



WV5154



WV8179

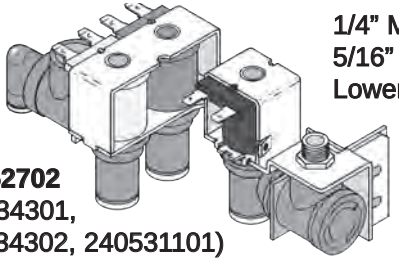
GENERIC REFRIGERATION

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ICE MAKER VALVES
FOR FRIGIDAIRE & OTHER WCI BRANDS

ICE MAKER VALVES FOR NEWEST MODELS

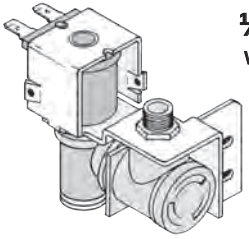
3-Coil Valve For Side-By-Side



1/4" Main Inlet
5/16" & 1/4"
Lower Fittings

242252702
(241734301,
241734302, 240531101)

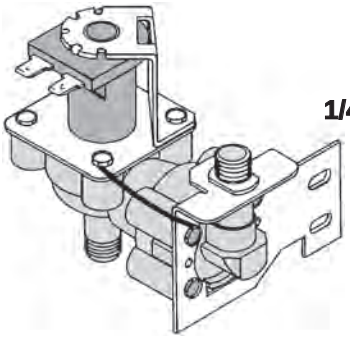
Single Valve For Top Mount



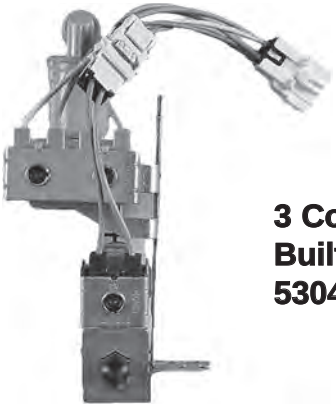
¼" Inlet & ¼" Outlet
w/John Guest Fitting
242252603
(241803703,
241803701,
240519601)

SINGLE VALVES
1/4" COMP. OUTLET

218859701



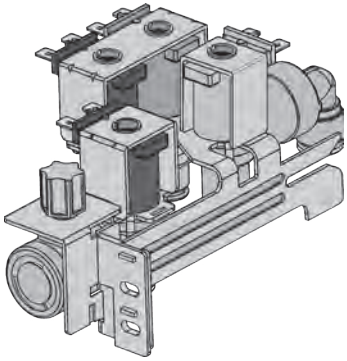
1/4" COMPRESSION INLET



3 Coil Valve
Built in Harness
5304525994

4-COIL VALVE
Models with 2 Ice Makers

242253002
(242102201)
John Guest Fittings



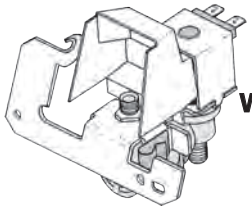
Part numbers and illustrations are for identification only

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ICE MAKER VALVES

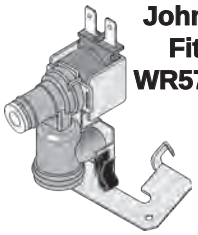
SINGLE INLET FOR GE, HOTPOINT & OTHERS

FOR ELECTRONIC ICE MAKER



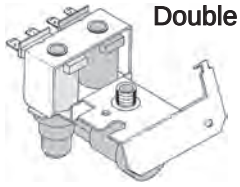
VALVE For IM4, 5, 6

WR57X10033



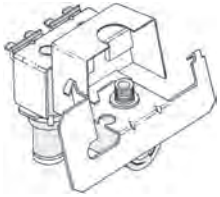
John Guest Fittings
WR57X10086

DUAL INLET VALVES



Double

FOR CRESCENT CUBES
REPLACES
WR57X92 & WR57X98
WR57X10051

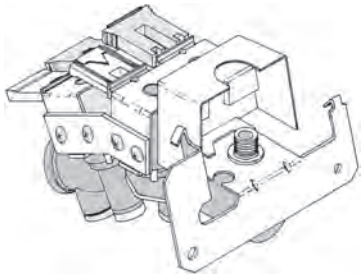


1/4" & 3/16" terminals with 35 & 20 watt coils. 1/4" & 5/16" slip-in fittings. 1/4" compression inlet. Left side box mounting.

WR57X33326

DOUBLE DUAL INLET VALVE

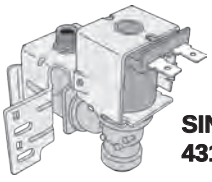
Order kit **WR57X10026** for both valves
WR57X10023 has 1 outlet with slip-in fitting.
WR57X10024 has 2 outlets with slip-in fittings & 1 inlet with slip-in fitting.



WR57X10026

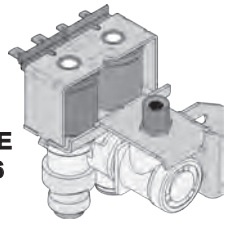
NEW STYLE INLET VALVE KITS FOR ICE MAKERS IN WHIRLPOOL & COLDSPOT REFRIGERATORS

1/4" Tubing Inlet Replaces
3/4" Hose Bib Inlet
Kits include:
Mounting Bracket, Plastic Tubing Fittings and Small Parts Complete Instructions



SINGLE
4318047

DOUBLE
4318046

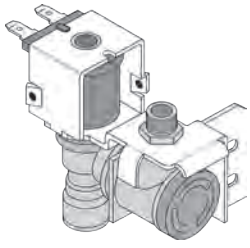


MULTIPLE FITTING VALVES

SINGLE COIL VALVE

WPW10498990

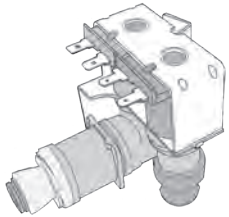
(2188784, 2219594,2210515)



Replaces original valve that had slip-in fitting.

W10408179

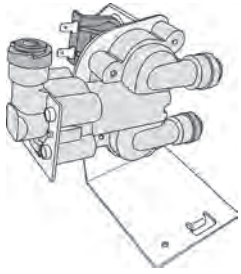
(4389177)



Old valve had threaded fittings - Replacement has slip in fittings.

Includes Poly tubing
Used with Grille Mounted Filters

DOUBLE VALVE

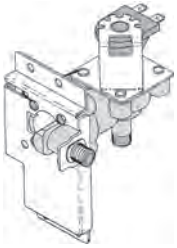


W10247725

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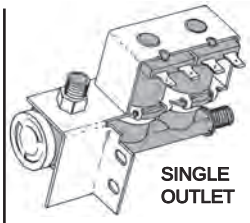
ICE MAKER VALVES
FOR AMANA, MAYTAG, ADMIRAL & OTHERS

FOR LATE MODELS



SINGLE
W10833899
(12490801
R0000214)

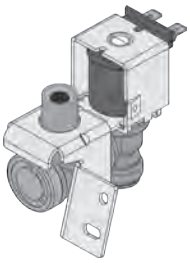
WITH INSTRUCTIONS
FOR ADDING
MOUNTING HOLES



DOUBLE
WP12544001
(R0000242)

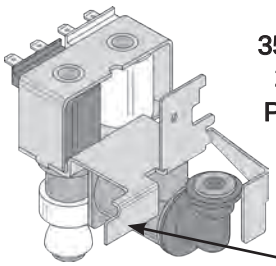
Replaces original valve with 2 outlets that used "Y" fitting.

SINGLE VALVE
W10865826
(WPW10394076,
W10394076, W10726788,
W10833705, W10872966)

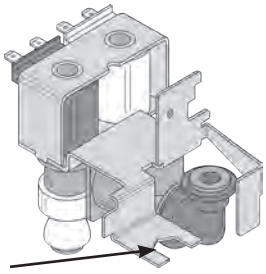


VALVE
w/ Tube Guide
Fits
Side-by-Sides
&
Bottom Mounts
WP67003753





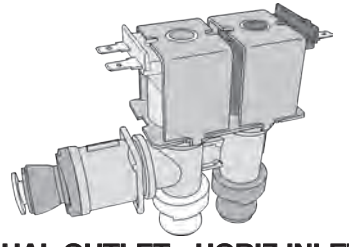
COILS
35 W (Brown) &
20 W (Yellow)
Push-In Outlets
5/16" & 1/4"
Push-In Inlet
5/16"



Note Bracket

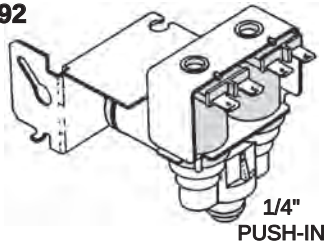
WP67006531

WP67005154

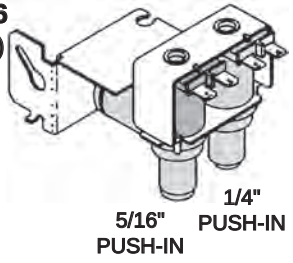


DUAL OUTLET - HORIZ INLET
67006322

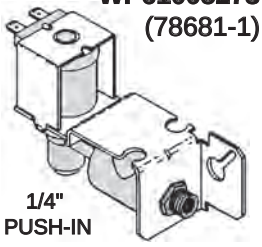
Double Coil-Single Outlet Kit with Tubing
12001892



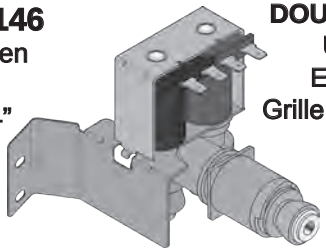
Double Coil-Double Outlet - Rear Inlet
61005626
(78680-1)



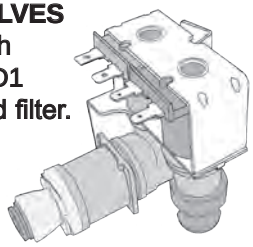
Single Valve
WP61005273
(78681-1)



WPW10179146
Brown & Green
Coils
1/4" Inlet 1/4"
& 5/16"
Outlet



DOUBLE VALVES
Used with
EDR5RXD1
Grille Mounted filter.

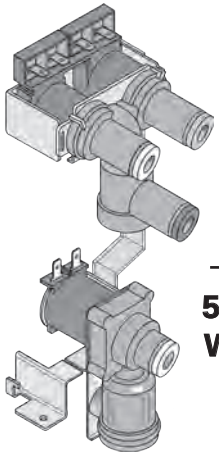


W10822681
For 5 Cube Ice
Maker. Includes
Poly tubing. Yellow &
Green Coils
(Replaces 4389178)

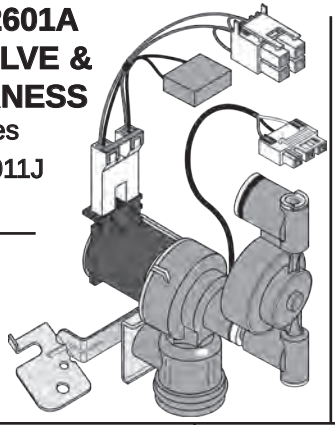
Part numbers and illustrations are for identification only

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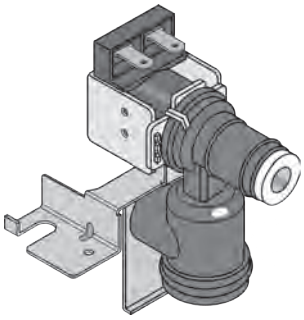
REPLACEMENT VALVE KITS FOR ICE MAKERS



REPLACEMENTS FOR LG
AJU72992601A
WATER VALVE &
WIRE HARNESS
Replaces
5221JA2011J



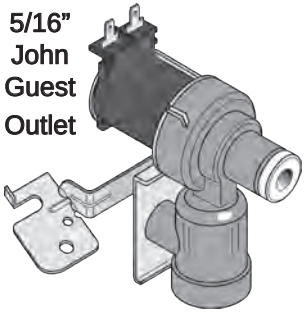
AJU55759303A
WATER VALVE



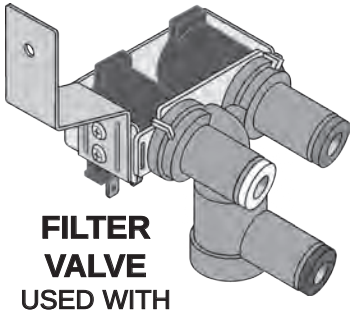
5221JA2006D-A
WATER VALVE
Replaces
AJU34125513

MJX41178908A
WATER VALVE

5/16"
John
Guest
Outlet



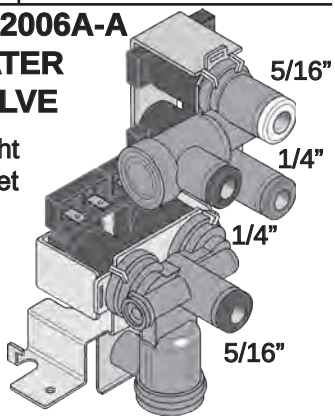
MJX41869202A



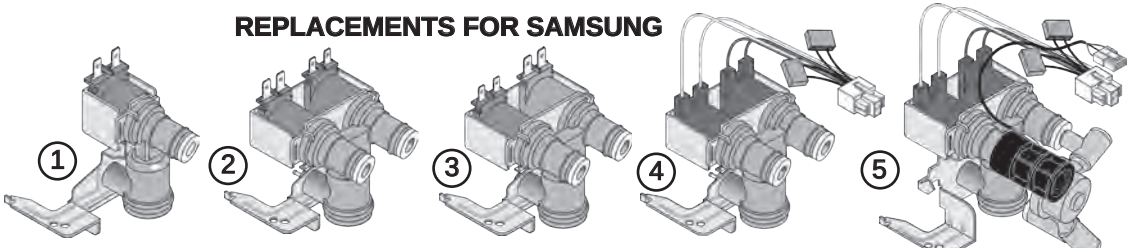
FILTER
VALVE
USED WITH
AJU72992601

5221JB2006A-A
WATER
VALVE

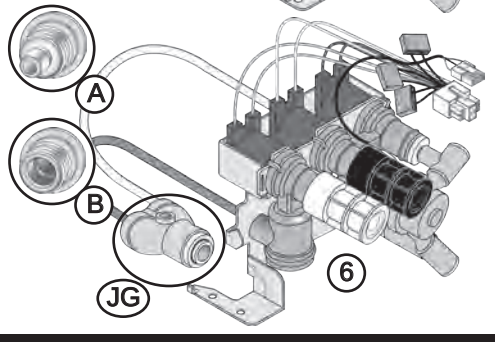
Straight
Bracket



REPLACEMENTS FOR SAMSUNG



	Part No.	Samsung	Inlet	Voltage
1	**HC01477A**	DA62-01477A	A	110V
1	**HC01477C**	DA62-01477C	B	110V
2	**HC00914B**	DA62-00914B	A	110V
3	**HC01585A**	DA62-01585A	B	110V
4	**HC02360B**	DA62-02360B	A	110V
5	**HC07827A**	DA97-07827A	A	110V
5	**HC07827B**	DA97-07827B	B	110V
6	**HC07695A**	DA97-07695A	JG	110V



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REFRIGERATOR WATER FILTERS

FOR FRIGIDAIRE MADE REFRIGERATORS
FRIGIDAIRE, WESTINGHOUSE, GIBSON AND OTHERS



PURESOURCE

ULTRAWF Puresource Ultra 9½" lg.
WF3CB Puresource 3 - 7½" lg.

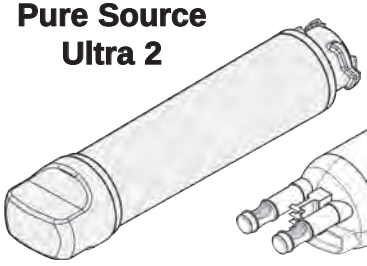
PURE SOURCE PLUS™
REPLACEMENT CARTRIDGE FOR
BUILT-IN WATER FILTER

WFCB

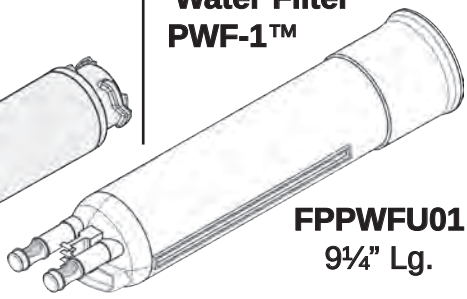
Replaces: 218904602, 5303917752
& 218710902, WF1CB



ETPWFU01
Pure Source
Ultra 2



PurePour™
Water Filter
PWF-1™

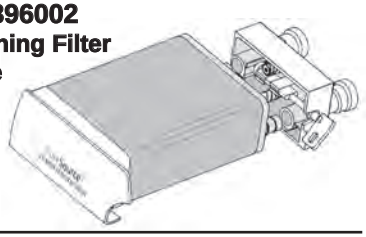


FPPWFU01
9¼" Lg.

FRONT FILTER REPLACEMENT
PURE SOURCE II

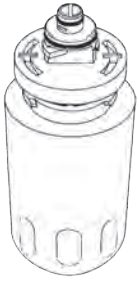
WF2CB Frigidaire
EWF01 Electrolux

240396002
Latching Filter
Base



FOR GENERAL ELECTRIC, HOTPOINT, RCA

MWFP
Replaces GWF



Built-In New Kit
Replaces Culligan FSRC
and FWRT
Upper Right Corner Of
Fresh Food Compartment



GSWF
Fits in Upper Right
Corner of Fresh
Food Compartment
for Cysts, Lead, &
Asbestos

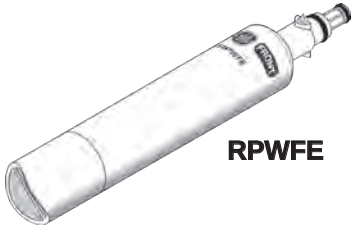
Heavy Duty
Removes Cysts,
Lead, Asbestos
Plus Mercury,
Benzine & Others.

MSWF

XWFE
Water Filter
w/ RFID Chip
Fits SXS & Bottom
Freezers

Bypass plug is
WR17X33825





RPWFE

Located either on FF door or
Top Left side of FF section

FILTERS FOR SAMSUNG



Replaces :
TADA29-00003B, 3A,
DA29-00003A, 3B,
3D, 3A-B,
DA61-00159, 159A,
159A-B

WSS-1

WSS-2



Replaces :
DA29-00020A, 20B,
DA29-00019A,
DA-97-08006A, 6B, 6A-B
WF294

Part numbers and illustrations are for identification only

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REFRIGERATOR WATER FILTERS

WSL-1

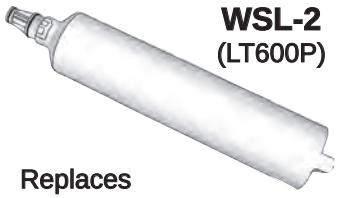
Replaces:
5231JA2002A,
WF290,
LT500P



FILTERS FOR LG

WSL-2

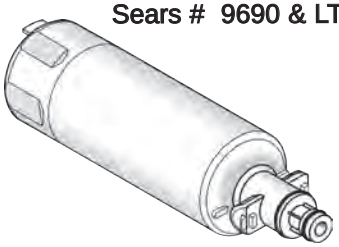
(LT600P)

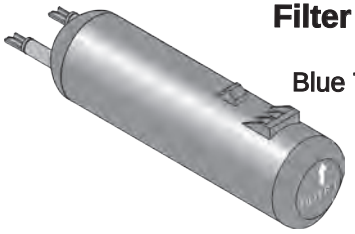


Replaces
LG part no: 5231JA2005A,
2006A, 2006B, 2006F,
Kenmore: 9990, 9990P,

WSL-3

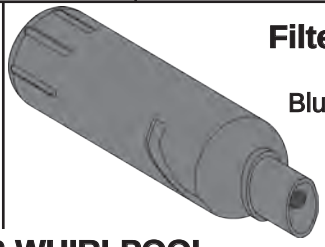
Replaces: LG# ADQ36006101
Sears # 9690 & LT700P





Filter 1 EDR1RXD1

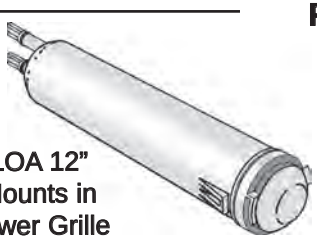
(W10295370A)
Blue Translucent Filter
for SXS
Refrigerators



Filter 2 EDR2RXD1

(W10413645A)
Blue Translucent Filter
for SXS
Refrigerators

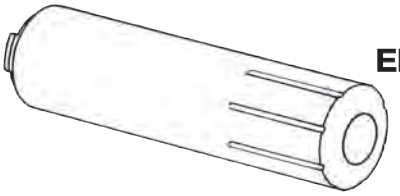
FILTERS FOR WHIRLPOOL



LOA 12"
Mounts in
Lower Grille

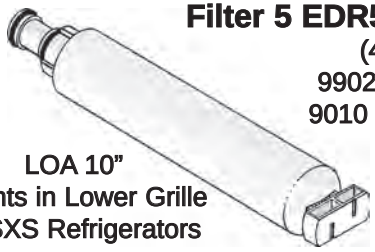
Filter 3 EDR3RXD1

(4396841
4396710
W10193691)



Filter 4 EDR4RXD1

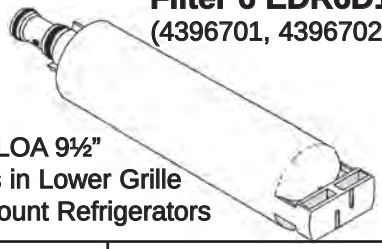
(UKF8001
4396395)



LOA 10"
Mounts in Lower Grille
for SXS Refrigerators

Filter 5 EDR5RXD1

(4396510
9902 (Sears)
9010 (Sears))



LOA 9½"
Mounts in Lower Grille
for Top Mount Refrigerators

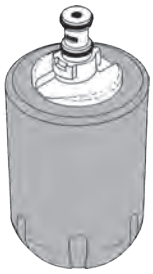
Filter 6 EDR6D1

(4396701, 4396702)



Filter 7 EDR7D1

(UKF7003, UPF5001, UKF6001,
UKF7001, UKF7002)



Filter 8 EDR8D1

(8171413, 8171414, 8171787)

FILTER FOR BOSCH



Replaces :
640565
For refrigerators
Evolution
500 Series
800 Series
EVOFLTR10
system

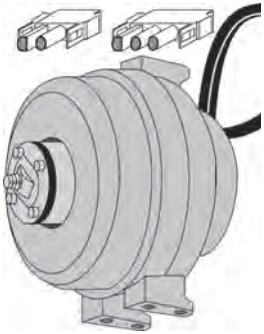
WSB-1

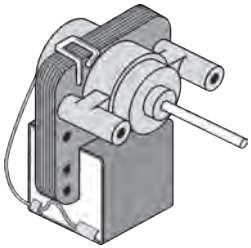
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REPLACEMENT PARTS FOR SUB ZERO

CONDENSER FAN MOTOR REPLACEMENT

Part No.	Description
SM0740	Kit includes 2 wire & 3 wire terminal (S4200740) blocks, ground wire, screws, & Instructions.





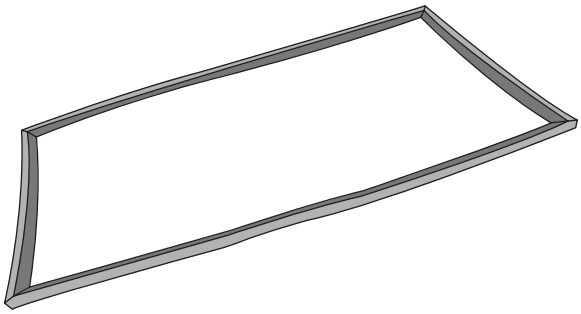
EVAPORATOR FAN MOTOR REPLACEMENT

AM4245

Replaces:
4200170S Refrigerator Motor Kit
4200160S (3090120) Freezer Motor Kit

REFRIGERATOR DOOR GASKETS FOR SUB ZERO

Part No.	Description
S7010573	Door Gasket
S7010574	Door Gasket
S7010575	Door Gasket
S7010578	Door Gasket
S7010583	Door Gasket
S7010584	Door Gasket
S7010592	Door Gasket
S7010609	Door Gasket



MODEL NUMBER CROSS REFERENCE OF GASKETS FOR SUB ZERO

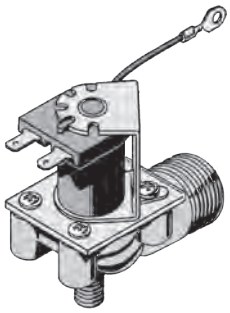
Model No.	Door	Serial	Part No.
244	Door Gasket		S7010609
249FF	Door Gasket		S7010609
249R	Door Gasket		S7010609
249RP	Door Gasket		S7010609
501F	Freezer	<1810000	S7010578
501F	Freezer	>1810000	S7010583
501R	Fresh Food	<1810000	S7010578
501R	Fresh Food	>1810000	S7010583
532	Fresh Food		S7010573
532	Freezer		S7010574
550	Fresh Food		S7010575
550	Freezer		S7010592
590	Fresh Food		S7010573
590	Freezer		S7010574
601F	Freezer	<1810000	S7010578
601F	Freezer	>1810000	S7010583
601R	Fresh Food	<1810000	S7010578
601R	Fresh Food	>1810000	S7010583
632	Fresh Food	<1810000	S7010573
632	Fresh Food	>1810000	S7010584
632	Freezer	<1810000	S7010574
632	Freezer	>1810000	-
632-2	Fresh Food		S7010584
650	Fresh Food	<1810000	S7010575
650	Fresh Food	>1810000	-
650	Freezer		S7010592
650-2	Fresh Food		S7010585
650-2	Freezer		S7010592
650-3	Freezer		S7010592
650G	Fresh Food		-
650G-2	Fresh Food		-
650RG	Freezer		S7010592
690	Fresh Food	<1810000	S7010573
690	Fresh Food	>1810000	S7010584
690	Freezer	<1810000	S7010574
690	Freezer	>1810000	-
695-2	Fresh Food		S7010584
695-2	Freezer		-

< is less than Serial#
> is greater than Serial#

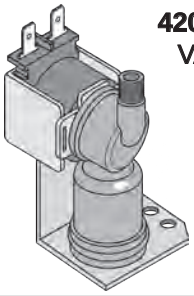
Part numbers and illustrations are for identification only
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REPLACEMENT PARTS FOR SUB ZERO

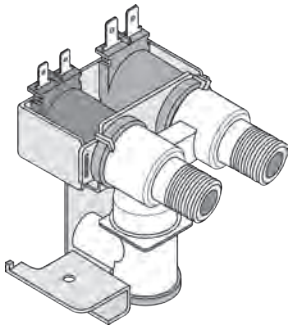
WATER VALVES



4201450S
VALVE
(3090110)



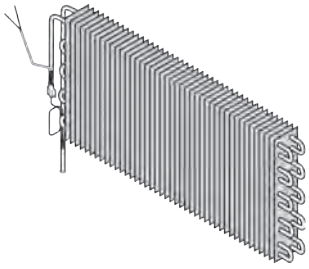
4202790S
VALVE



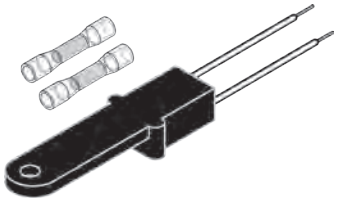
4201460S
VALVE
(3090120,
3090240)

EVAPORATORS

Part No.	Reference	Dimensions
7014701PR	(3130240)	29” X 20” X 1”
3130280PR	(4204440)	15” X 12” X 1”
4204400PR	(3130270)	29” X 7” X 1”
4204410PR	(3130390)	28” X 20” X 1”
4204420PR	(3130260)	24” x 16” X 1”
4204430PR	(3130420)	20” X 16” X 1”

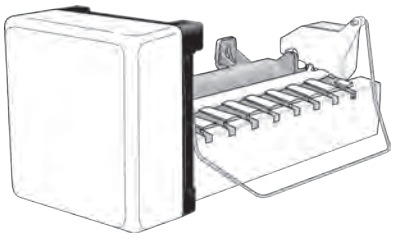


4204150S
THERMISTOR KIT
41” Leads
(3090110)

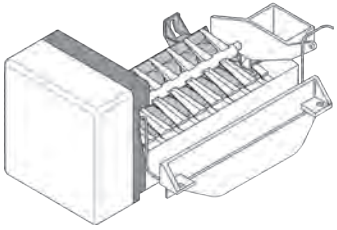


Includes:
2-Splices w/ Heat
Shrink Insulation
& Instructions

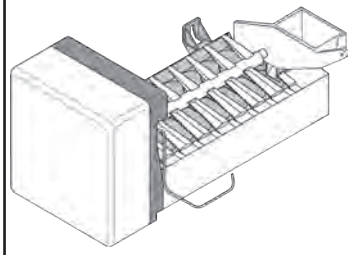
ICE MAKERS



4200520S
Icemaker



4200522S
Icemaker
with Arm & Rudder



7002738S
Icemaker
(4200521)

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TRASH COMPACTOR BAGS & PARTS

BROAN BAGS
High Tech Polymer (Black)



Part No.	Size
93620008	12”
15TCBL	15”

BAG CADDY
Heavy Plastic

Helps remove full bag



for 12”
Broan
93110499

for 15”
Whirlpool
13030RP

HEAVY DUTY PLASTIC COMPACTOR BAGS

Part No.	Size
K12	For Square 18" Compactors (15 Pak)
KW12	For Square 15" Compactors (15 Pak)

SHAKEAWAY PADS & SCRATCH-B-GONE



KE-Shakeaway for Washers & Dryers

13131-JH1 KE-ShakeAway Plus 2½" x 2½" x 1" thick
• Pads effectively reduce vibration transfer from machine to floor. • 5 layer design



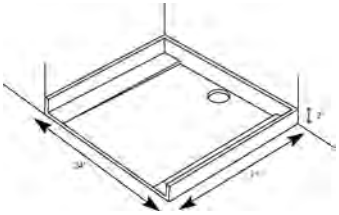
SCRATCH-B-GONE®



Part No.	Description	Pack
WS-SBG-HCS1	Scratch-B-Gone DIY Kit	1
WS-SBG-PSK1	Professional Kit	1

UPAN1

APPLIANCE UNDERPAN



The Appliance Underpan alerts homeowners to leaks before water damage occurs. It installs under the dishwasher to collect and redirect slow seeping water leaks.

- Fits most “standard” dishwasher enclosures 24” W x 24” D
- 24” Side to side • 21” Front to back
- 3/4” Front (Runners front to rear) • 2” Walls side & back

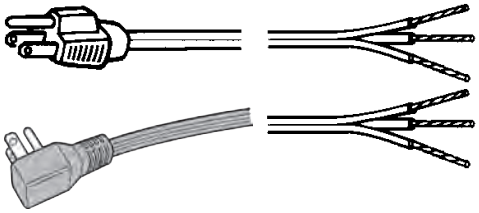
Part numbers and illustrations are for identification only
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APPLIANCE CORDS & RECEPTACLES

POWER SUPPLY EXTENSION CORDS

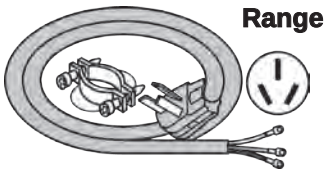
•15A - 125V • 14/3 SPT

Part No.	Length	Type Cap
110SC3-14	3'	Straight
110SC6-14	6'	Straight
110AC3-14	3'	Angled
110AC6-14	6'	Angled
110EXT3	3'	Extension
110EXT6	6'	Extension



3 WIRE RANGE & DRYER CORDS

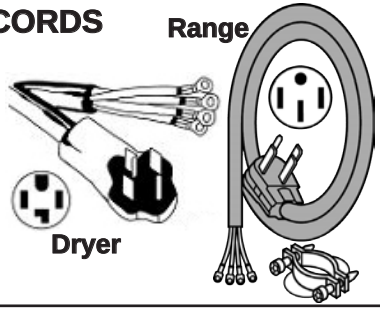




Part No.	Use	Length	Amps
DC304	Dryer	4 Ft.	30
DC305	Dryer	5 Ft.	30
DC306	Dryer	6 Ft.	30
DC310	Dryer	10 Ft.	30
RC354	Range	4 Ft.	40
RC355	Range	5 Ft.	40
RC356	Range	6 Ft.	40
RC504	Range	4 Ft.	50
RC505	Range	5 Ft.	50
RC506	Range	6 Ft.	50
RC510	Range	10 Ft.	50

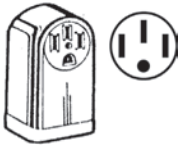
4 WIRE RANGE & DRYER CORDS

Part No.	Use	Length
DC-01004B	Dryer	4 Foot
DC-01005B	Dryer	5 Foot
DC-01006B	Dryer	6 Foot
RC-00604B	Range	4 Foot
RC-00605B	Range	5 Foot
RC-00606B	Range	6 Foot

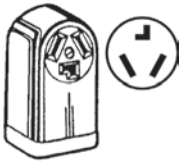


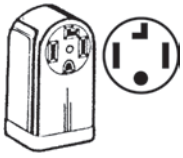
RANGE & DRYER RECEPTACLES





Part No.	Description
112B	3 Wire Range Receptacle
125B	3 Wire Dryer Receptacle
1212	4 Wire Range Receptacle
1225	4 Wire Dryer Receptacle





GENERIC LAUNDRY

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INLET & FILL HOSES & ACCESSORIES

BEST

THE ALMIGHTY HOSE!



- Rated at 12,000 PSI
- Solid Brass Ends
- Non Marking Texture
- 25 Year Guarantee
- Nylon & Stainless Steel Mesh Braids
- Superior Quality and Performance

THE BEST HOSE AVAILABLE

Part No.	Length
AMH4	4'

BETTER

3/8" ID STAINLESS STEEL WASHING MACHINE CONNECTORS

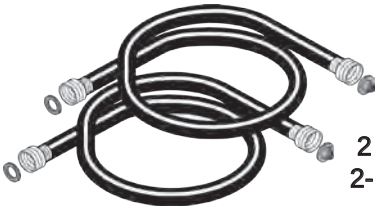


Part No.	Length
3804FFSS	48"
3805FFSS	60"
3806FFSS	72"
3804FFSS2 (2 pk)	48"
3805FFSS2 (2 pk)	60"
3806FFSS2 (2 pk)	72"

FULL FLOW COMMERCIAL
3805FFSSLG
5' (60") Long Full 3/8" Dia. Brass Ferrel for greater water flow
Packaged Individually

GOOD

48FFK
Washing Machine Fill Hose Kit
2 - 4' Fill Hoses
2 - **Hi-Temp** Hose Washers
2 - **Hi-Temp** Screen Washers



60FFK
Washing Machine Fill Hose Kit
2 - 5' Fill Hoses
2 - **Hi-Temp** Hose Washers
2- **Hi-Temp** Screen Washers

3/8" ID RAYON CORD FOR STRENGTH & LONG LIFE

Part No.	Length
48FF	4
60FF	5
72FF	6
120FF	10

FEMALE INLET HOSE
Female Couplings - Both Ends

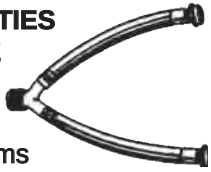


90° INLET HOSES
Female and 90° Couplings



Part No.		Length
48FE	(60331)	4
60FE	(60333)	5
72FE	(60335)	6
120FE	(60337)	10

FOR LARGER QUANTITIES CALL FOR QUOTE
"Y" MIXER HOSE HYP38



- High Pressure Hose Arms
- 12" long, double-coupled with steel fittings
- Pressure tested "Y" casting

Male coupling one end, opposite end female
EXTENSION HOSE

Part No.		Length.
36MF	(60340)	3
48MF	(60341)	4
60MF	(60343)	5

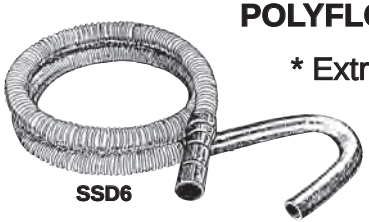


Prices subject to change without notice

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DRAIN HOSES & ACCESSORIES

POLYFLO - A NEW GENERATION WASHER DRAIN HOSE


SSD6

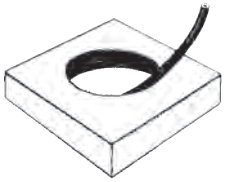
* Extreme Flexibility * Smooth Innerwall * Crush Resistant

Part No.	Description
SSD6 (60356)	6 ft., 1 in. ID Hose w/1⅛ & 1¼ Connector
SSD8 (60357)	8 Ft., 1 in. ID hose w/1⅛ & 1¼ Connector

BULK HOSE SMOOTH ALL BLACK RUBBER

Part No.	I.D.	
B6350* (60363)	**5/8"**	**BULK DRAIN HOSE SOLD IN 50' LENGTHS**

REINFORCED



HOSE CLAMPS

Part No.	Fits Hose O.D.
104	1/4" to 5/8"
105	5/16" to 7/8"
108	1/2" to 29/32"
110	7/16" to 11/16"
112	11/16" to 1¼"
116	13/16" to 1½"
120	13/16" to 1⅞"
124	11/16" to 2"



Sold in Boxes of 10



VALVE SCREEN W4040

PLASTIC HOSE MENDER



HM101 (LA101) **Black Plastic**



GREEN STRIPE HOSE WASHERS
GSW300 (60825)

SC600 (60826) **Filter Screen Washer**



WASHERS & SCREENS FOR HIGH WATER TEMPERATURES

SC24
24 Screen Washers



HW24
24 Hose Washers





"RUST BUSTER"

Quickly loosens rusted bolts, screws, shafts, piping and all types of "frozen" connections. Comes with 14" telescoping spout.

PCRB75 (MO44)

"ZOOM SPOUT OILER"

Zoom Spout Oiler contains 4oz. of high grade turbine oil. Comes with 14" telescoping spout for those hard to reach places.

Parts Connect®

PCZS75



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DISHWASHER & WASHER ACCESSORIES

STEAM DRYER INSTALLATION KITS



- 12” inlet adapter
- "Y" Connector
- 72" X 3/4" FHT X 3/4" FHT fill hose with 90°el

Part No.	Description
41025	(WS5SS-STM) Stainless Hoses
41024	Rubber Hoses

D\W INSTALLATION KITS

Stainless Steel Braided Hose 3/8" Comp x 3/8" Comp x 72" Length & 3/8" Comp x 3/8" MIP Brass Elbow, Hose Clamp, 3 Wire Nuts, 1/2” Romex Connector



Part No.	Description
48336	(DWK6472SS) Kit
48337N	Kit w/6’ Power Cord

STAINLESS STEEL DISHWASHER CONNECTORS



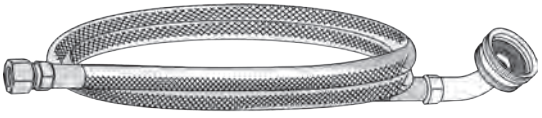
Can withstand water pressures up to 3500 P.S.I. and temperatures up to 158°F. Reduces vibration, thermal expansion and water flow noises. (with fitting)

3/8" MIP X
3/8" Female Comp.

Length	Part No.
4 ft.	**48747** (60416)
5 ft.	**48364** (60417)
6 ft.	**48365** (60405)

6’ DISHWASHER HOSE

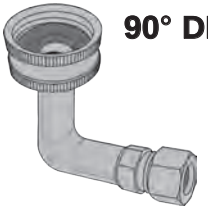
3/8” Compression X 3/4” Female Hose



- Fits Whirlpool manufactured dishwashers since Sept. 2009
- Connects directly to 3/4” hose thread inlet.
- Complies with low lead plumbing law.
- Nickle plated brass nuts

DW6WP
(21-82472-DW, 41043)

90° DISHWASHER ADAPTER



SOLID BRASS BODY
3/8” Compression for Copper

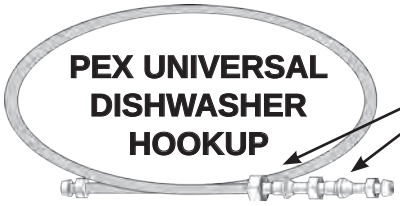
34FHT
(69-612W)



DW6SS
(21-82472+ELDW, 41045)

- 6’ long 3/8” comp x 3/8” comp
- 3/4” Female Hose Thread 90° Adapter
- 3/8” Male Pipe Thread 90° Adapter

LP86-60 • 60”
LP86-96 • 96”



Has these fittings:
½” FIP nut &
½” compression nut &
⅜” comp nut
Cut To Fit

Prices subject to change without notice

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DISHWASHER & WASHER ACCESSORIES

DISHWASHER MAGIC

Restores Dishwasher Performance & Appearance to Like-New Condition

Environmentally Friendly

Safe for Plumbing and Septic Systems

DM12D



- ***Improves*** cleaning performance
- ***Extends*** the life of your dishwasher
- ***Removes*** lime, scale, calcium, soap scum & grease

WASHER MAGIC

The revolutionary solution specifically formulated to safely and effectively clean the family washing machine.

- Safely removes lime scale, soap scum & iron stains
- Safe for all models
- Improves washing machine cleaning performance

WM06N



DISHWASHER RACK TINE CAPS

Packs of dishwasher rack tray caps Fits over rusted exposed tray posts.



Part No.	Qty. /Pack
DC20	20

DISHWASHER RACK PATCH

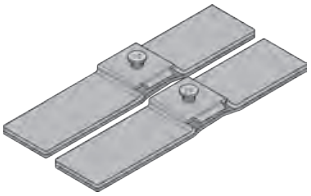
Individual Bottles

DWR1BLUE
DWR1WHITE
DWR1GRAY

- Dishwasher Safe
- Dries rubbery-like original
- Air-Dries Overnight
- Also repair interior liners



DWGRANITE
Dishwasher Installation Kit



- No more unsecured tipping
- No unsightly wood glued underneath counter tops
- No drilling into expensive counter tops

FAUCET ADAPTER



13/16" DIAMETER SHORT NIPPLE

30168

(92249S) (65028)

fits 15/16" Male or 55/64" Female Faucet Spout

DISHWASHER CLEANER



DWCLN

- Removes build-up, cleans, and de-odorizes.
- Environmentally friendly
- Single use pouch. When ordering 20, receive a free display stand.



PLINK - Garbage Disposal Cleaner & Deodorizer

- Breaks up fat & food particles
- Helps prevent clogging
- Washes away foul odors
- Freshens whole kitchen
- Biodegradable

19010 10 Treatments



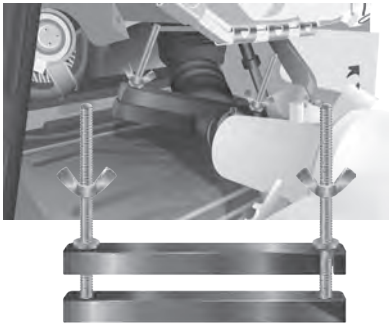
DM0628N
(GL12)

Glisten Dishwasher Booster & Freshener

- Clean, freshen, and help maintain your dishwasher with our powerful freshener.
- Use between cycles to eliminate foul dishwasher smells, septic-friendly.
- It removes hard water spots and stains from dishes and glassware.
- Use to freshen and clean spots or even clean dishwasher.
- Regularly use to prevent film, deposits, stains & build-up

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SPECIALTY TOOLS



PUMP HOSE CLAMP

Sensible Products®

- Lets you remove the water pump without draining the water from the washer tub
- Ensures that undrained water in the washer remains in the hose while doing repairs where there is no convenient drain
- Has a unique design for fast and easy positioning on the hose - convenient wing nuts clamp hose shut tightly and securely

PHC-1

HOSE CLAMP / PLIERS

- Service tool for double ring wire clamps used on washers and dishwashers.
- Plier locks clamp in jaw
- Designed by a technician for a technician.

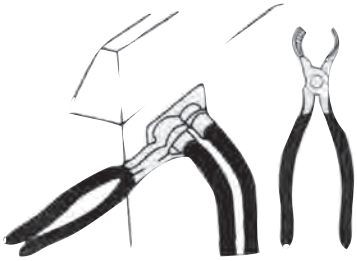


CP-2

WASHER HOSE PLIERS

A must for technicians and installers!

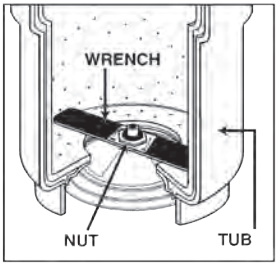
- Tightens and loosens hoses quickly and easily
- Great for washers with indented water valves
- No more skinned knuckles



THP-1

THE TUB NUT WRENCH

The Tub Nut Wrench allows you to easily remove and install the tub nut on current model General Electric washing machines with a couple swings of a hammer.

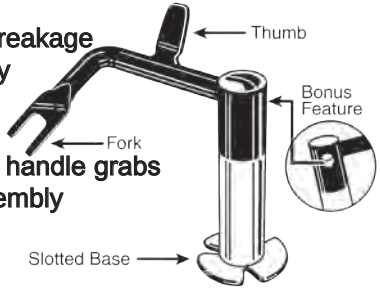


TNW-1

THE WHIRL-TOOL

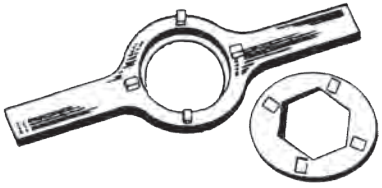
Now all you need to repair a Whirlpool washer is a hammer, a Phillips screwdriver and the Whirl-Tool.

- Multi-Purpose
- Remove couplers without breakage
- Install new couplings quickly
- Access awkward spaces
- Save Money
- Bonus Feature: 1/2" hole in handle grabs motor shaft for easy reassembly



WT-1

UNIVERSAL TUB NUT SPANNER WRENCH WITH ADAPTER



Used on Maytag, Whirlpool & new style GE washers.

TB123B

Part numbers and illustrations are for identification only

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SPECIALTY TOOLS



Cabrio Tub Puller

Easy and Efficient Tub Removal when Servicing Cabrio, Oasis and Bravos Machines! (Not suitable for VMW style machines)

Don't waste time or risk back injury trying to `muscle out' a stuck tub with makeshift tools ... maximize your effort, time and profit by using the Cabrio Tub Puller, a necessity for your appliance service and repair business!

REMOVE THAT PROBLEM TUB IN A MATTER OF MINUTES

Sensible Products®

CTP-1



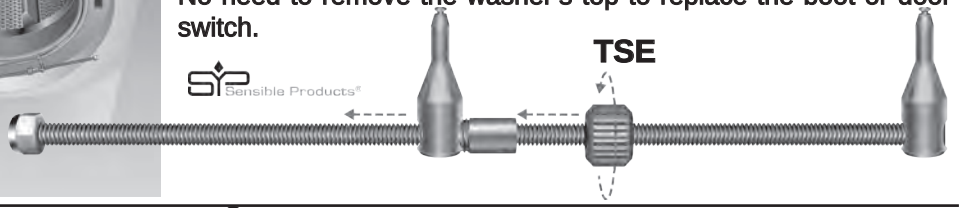
TENSION SPRING EXPANDER

Makes this Repair a One Man Job Taking Half the Time

The Expander simultaneously spreads both ends of the gasket's tension spring allowing the metal cable to loosen.

No need to remove the washer's top to replace the boot or door switch.

Sensible Products®



TSE

PROCLEAN® APPLIANCE CLEANING BRUSH

Ideal for cleaning around household appliances and inside the dryer's lint trap. Has a comfortable wooden handle and an overall length of 28" with 12" x 2" tapered nylon bristles.



PCABX

EB PUBLISHING REPAIR MANUALS

Part No.	Description
EBOC	Oven & Cooktop Repair
EBHR	Refrigerator Repair
EBWM	Washing Machine Repair
EBHD	Dryer Repair
EBDW	Dishwasher Repair
EBGW	GE Washer

Part No.	Description
EBGD	GE Dryer
EBMD	Maytag Dryer
EBMW	Maytag Washer
EBWD	Whirlpool Dryer
EBWW	Whirlpool Washer

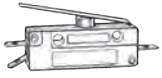


APPLIANCE SWITCHES



16100
(80-400)
S.P.S.T.
Washers, Dryers
Dishwashers

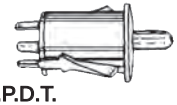
armstrong



S.P.D.T.
Washers, Dryers
Dishwashers
16300
(80-408)



S.P.D.T.
LONG PLUNGER
Washers, Dryers,
Dishwashers
16301



16700
(80-436)
S.P.D.T.
Dryer Door



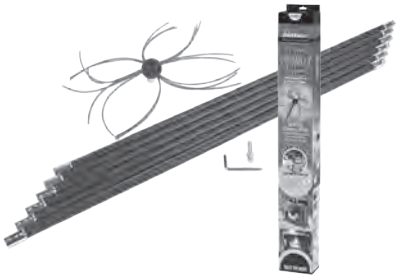
16806
(80-444)
125V 10 Amp.

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GARDUS SOOT EATER

Rotary Chimney Liner Flue Drill Brush Cleaning System for Wood Stoves & Fire Places

- Decreases Risk of a Flue Fire
- Safely Cleans Chimneys from the Ground Up
- Increases Woodstove and Fireplace Efficiency & Performance
- Remove Dangerous Soot and Creosote Build-Up in Chimney
- Powered by Cordless Drill (Not Included)
- Powerful Rotating Forward and Reverse Action
- Uses Flexible Button-Link Quick Connect Extension Rods



- Rods Constructed of 16mm Polypropylene, Make Over 90º Bends
- Unique 'Trim-to-Fit' Whip Head Design
- Cleans Multiple Flue Sizes & Shapes
  - Circular Flues: 5" to 18" Diameter
  - Rectangular/Oval Flues: Up to 8" x 12"
  - Square Flues: Up to 12" x 12"
- Cleans Better than a Wire Brush
- 1 Qty. Whip Head; 1 Qty. Drill Adapter with Hex Key
- 1 Qty. 52" x 48" Plastic Opening Cover Sheet
- 1 Qty. User Guide

RCH205B 18'

- 6 Qty. 3'-Long Flexible Button-Link Quick Connect Rods

SLK24 24'

- 8 Qty. 3'-Long Flexible Button-Link Quick Connect Rods

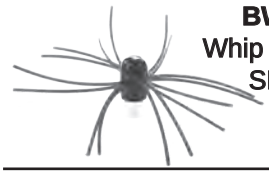
SootEater Chimney 6' Extension Kit (2- 3' Quick Connect Rods)



CRD307
USE WITH RCH205B



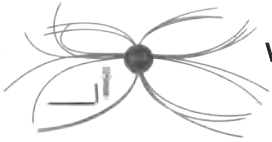
LKR203
USE WITH SLK24



BWH09
Whip Head for SLK24



RBWL09
Whip Line for SLK24



CWH208
Whip Head for RCH205B



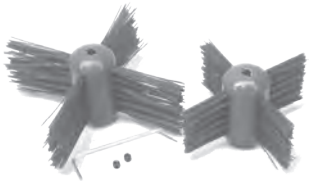
Pellet Stove Drill Brush Cleaning System 9'

Forward rotating propeller brushes and flexible rods navigate multiple turns, effectively cleaning up to 9' in length of both 3" and 4" pellet vents

RPS204B

PRD308
6' Extension Kit
(2- 3' Screw Rods)
USE WITH RPS204B





PBS212
Pellet Stove Replacement Brush Set
USE WITH RPS204

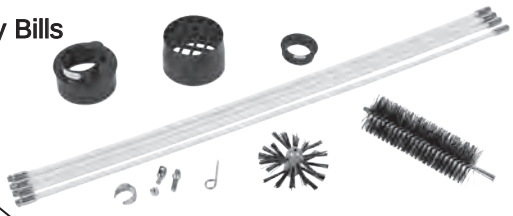
Part numbers and illustrations are for identification only

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GARDUS LINT EATER

LintEater Rotary Dryer Vent Duct Cleaning System 12'

- Removes Dangerous Lint Buildup in Dryer Vents
- Reduces Drying Times and Saves Money on Utility Bills
- Ensures the Safety of Home
- Powered by Cordless Drill (Not Included)
- Flexible Rods Navigate Multiple Turns



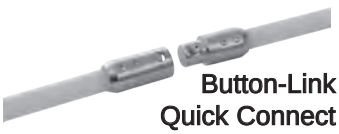
Includes:
4 - 3 Foot Long Rods
1 - Vacuum Adapter
1 - Blockage Removal Tool
1 - 2" Diameter Lint Trap Brush
1 - Self-Feeding 4" Auger Brush
1 - Dryer Adapter
1 - Operator's Manual



R4203613
Lint Bag
Captures Lint from Vent When Cleaning



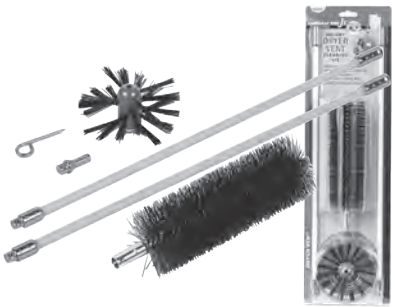
Screw-Connect



Button-Link Quick Connect

RLE202	Kit w/Screw-Connect Rods
RLE208	Kit w/Flexible Button-Link Quick Connect Rods
R3203612	12' Extension Kit 4 - 3' Screw-Connect Rods
PRD003	6' Ext. Kit 2 - 3' Flexible Button-Link Q.C. Rods

LintEater Jr. Rotary Dryer Vent Duct Cleaning System 6'



Designed for shorter through-the-wall vents. Flexible rods effectively clean dryer vents up to 6' Long (3' Each Side).
Includes:
2 - 18" Long Flexible Button-Link Quick Connect Rods
1 - 2" Diameter Lint Trap Brush
1 - 4" Diameter Self-Feeding Auger Brush

RJR103
Kit w/Flexible Button-Link Quick Connect Rods

DRYER LINT REMOVAL KIT



BPCK

This 3 piece kit comes complete with:
- 10' dryer duct brush removes lint and debris that gets built up on the inside of the duct
- 36" lint trap vent brush
- A vacuum hose attachment to deep clean the lint trap of the dryer

DRILL POWERED DUCT BRUSH

PCPBZW

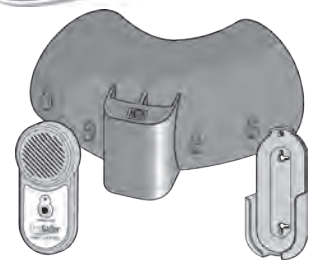


Used to help remove lint build up and debris in dryer duct & other general ducting. Can be used manually or attached to a drill for increased power.

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DRYER & AIR VENT - BOOSTER FANS

DRYER VENT ALARM



- Reduces the risk of fire from lint buildup
- Quick - Easy installation on all dryers
- Easy add-on to any service call

DS20151E

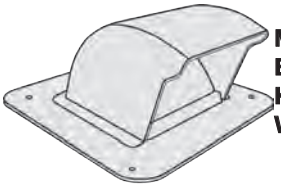
CLOTHES DRYER EXHAUST BOOSTER



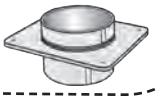
TF4
(AFR100)
4" Tube-Fan®

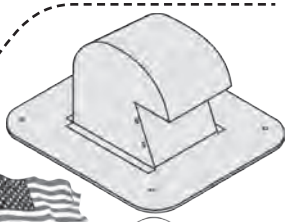
DRYER ROOF VENT

DJK477* Low Profile with Roof Neck

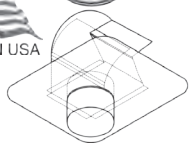


* Choose Color
MR = Mill Finish
BR = Brown Powder Coat
KR = Black Powder Coat
WR = White Powder Coat



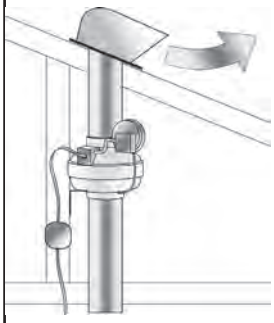


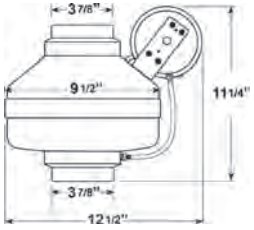




DJK486
Extra Clearance Model
Taller for higher profile tile or moderate snowfall zones.

DRYER EXHAUST BOOSTER INLINE





DBF110
Dryer Booster Fan

This Dryer Booster Fan is engineered of thermoplastic resin and features an integrated automatic pressure switch. It can be used on dryer duct runs up to 108 feet. The fan's backward inclined blades allow lint to pass through the fan.

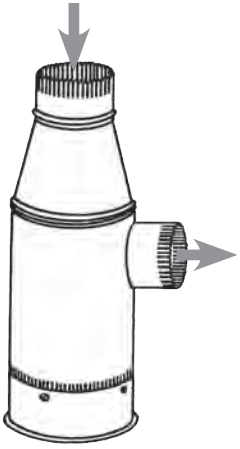
CLOTHES DRYER VENT BOOSTER

9450
W/2 lead wires and a ground wire. Can be used with a pressure switch.

9455
With 10 foot cord, grounded plug and in-line switch.

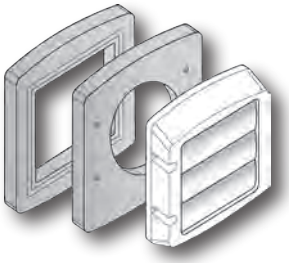
PS-35
Pressure Switch

9460
Features the PS-35 pressure switch mounted on unit completely wired to 10 foot line coRoad



- The DryerJet® adds an auxiliary fan to the dryer's exhaust system, increasing airflow and efficiency.
- Ball bearing motor is isolated from the air stream. No lint can get to the motor.
- Reduces drying time decreases wear and tear on the dryer.
- The DryerJet® is usually required when the total duct length exceeds:
  - 25 feet with no bends
  - 20 feet with 1 bend
  - 15 feet with 2 bends
  - 10 feet with 3 bends

Part numbers and illustrations are for identification only
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EZFix Replacement Vent Cap & Gasket Kit

A Quick and Easy Solution for Damaged and/or Missing Louver Blade Caps that are Hard to Replace

- Allows installation right over top of the existing one
- Includes (2) gaskets
- New white cap & UV resistant 4" louvered cap

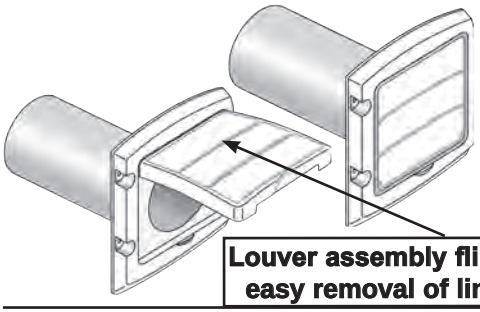
EZFXZW



ProShield™ EXHAUST HOOD

4-Inch Spring Loaded
Dryer Vent Hood Damper System Offers Noise & Pest Control

BPSH4WZW



EZ Access™ EXHAUST HOOD

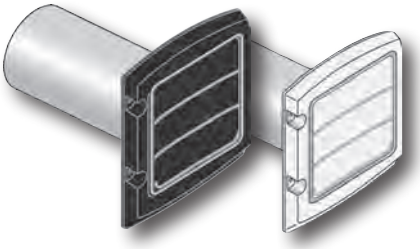
The EZ Access exhaust hood is packaged in a consumer friendly retail carton and in a white retail cut case with a full color feature / benefit label.
The carton includes an EZ Access vent cap, aluminum tailpiece & assembly / installation instructions

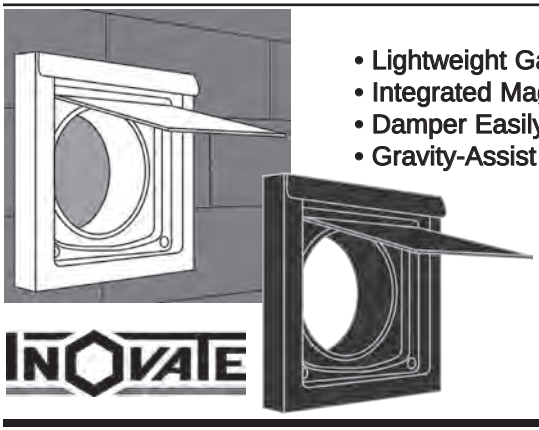
BHLH4WZW
White

ProVent™ LOUVERED EXHAUST HOODS

Includes hood & pipe. Feature a 3 louver damper system to prevent cold backdraft (air, snow or rain) from entering the home.

BLH4WZW (SVHAW4) 4" white hood, assembled
BLH4BLKW6 4" black hood, assembled





DryerWallVent™

- Lightweight Galvalume® Damper Reduces Airflow Restriction
- Integrated Magnets Deter Bird and Rodent Intrusion
- Damper Easily Accommodates Cleaning Equipment
- Gravity-Assist Damper Provides Extra Protection

DryerWallVent

MADE IN USA

Part No.	Color
DWV4W	White
DWV4B	Brown
DWV4T	Tan
DWV4K	Black

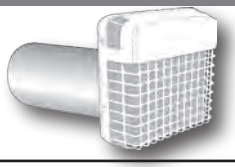
ProClean Appliance Brush on Page 67

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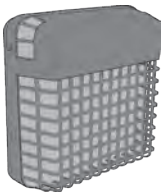
DRYER & AIR VENT

ProGard™ LOUVERED EXHAUST HOODS

Features a low profile pest guard that helps to keep pests out and can be easily removed to allow for cleaning of the duct.



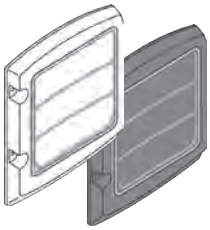
BPGH4WZW	4" white hood	(GVHAW4)



ProGard™ LOUVERED EXHAUST CAP

Louvered damper system that helps to prevent cold air backdraft, snow or rain from entering the home with pest guard

PGC4WXZW	4" white hood	(GHW4)
PGC4BX	4" brown hood	(GHB4)

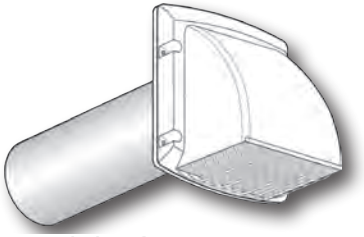


REPLACEMENT ProVent™ LOUVERED VENTHOOD

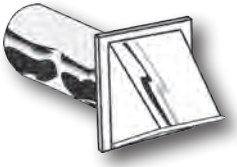
LC4WZW	4" White (HS4W)	**LC6WX**	4" White (HS6W)
LC4BZW	4" Brown (HS4B)	**LC6BX**	4" Brown (HS6B)
LC5WX	5" White (HS5W)	**LC8WX**	5" White (HS8W)
LC5BX	5" Brown (HS5B)	**LC8BX**	5" Brown (HS8B)

ProMax™ Wide Mouth EXHAUST HOODS

Robust, wide mouth cap for optimum airflow and snug fit backdraft damper. Also a removable pest screen that helps to keep pests out and allows for easy cleaning of the duct



PMH4WXZ	4" White hood (RVHAW4)
PMH4BXZ	4" Brown hood (RVHAB4)



ALUMINUM EXHAUST HOODS

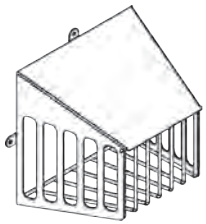
PVB3EAL	3" Hood	(DAVHA3/12)
PVB4EALZW	4" Hood	(DAVHA4/12)

ProClean **Pest Barricade**

- Helps to prevents unwanted pests from entering the duct
- On a hinged frame & locks in the open position for easy removal & cleaning of lint & debris that accumulates.



Part No	Color
PBH50BZW	Brown (UBGWB)
PBH50WZW	White (UBGBB)



the Defender for serious protection

- Zinc coated 18 ga. steel w/ a powder coated finish stands the test of time.
- Vertical 10 ga. bars allow lint to pass through not birds and squirrels
- Metal cannot be broken off or eaten by various critters.

The DEFENDER Access+

Part No	Description/Size
DFRP65	6½" Inner Dimension
DFRP80	8" Inner Dimension



Part numbers and illustrations are for identification only

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DRYER & AIR VENT



SOFFIT EXHAUST

Has 4", 5" & 6" Collar Duct Sizing

SEVZW White | **SEVBLKX** Black



SOFFIT DRYER VENT

Allows for the dryer to be exhausted through the soffit panel, instead of traditional wall venting

SDV4WXZW4

Duct Coupler & Lint Clean Out

Designed to connect two 4" pieces of dryer duct together threading the pieces onto the duct with no tools or clamps required.



DC4ZW

EzConnect DRYER DUCT TO WALL CONNECTOR

Simple, Easy & Quick Access Point to Duct for Cleaning of Lint & Debris.

EZCNZW



DRYER TO DUCT ELBOW

Threads onto duct for easy assembly

D2DPX



Dryer Vent Made Easy DVME

Connect Dryer to Wall Eliminates Wasted Space



Cold Draft Blocker

4" plastic backdraft damper for dryer venting.

DB4ZW
4" dia; white (BD04)

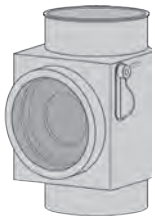


DRYER DUCT LINT TRAP

Heat Keeper Kit

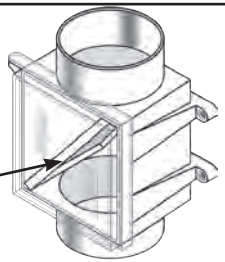
CHK100ZW (EX12)

Directs warm, moist air from electric clothes dryers (not GAS) back into the home



PCLT4WZW

Reduces risk of duct fire



Recessed Dryer Vent Boxs



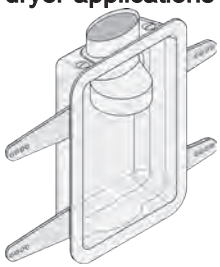
- Dryer can be pushed up against the wall of the laundry room, saving space
- Fits 4in flexible and rigid ducts • Suitable for gas & electric dryer applications
- Prevents duct from crushing

DRB4XZW (DVBOX)

- Oval to round duct adapter threads onto duct requiring no clamps • High Impact Polystyrene

MDRB

- Made of 24 gauge aluminized steel
- Can be used in both 2″ x 6″ or 2″ x 4″ in-wall applications



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DRYER & AIR VENT



Space Saver Aluminum Dryer Vent Ducts

Solves Tight Space Venting Problems
Allows the dryer to be placed 3" from the wall
Adjustable 28" to 45"

Part No.	Description
UD48	4" / 90° Inlet, 90° Outlet - (DAF2)
UD48S	4" / 90° Inlet, Straight Outlet, - (DAF3)





VENT KITS WITH 4" WIDE MOUTH HOOD
Includes aluminum duct, hood & clamps.

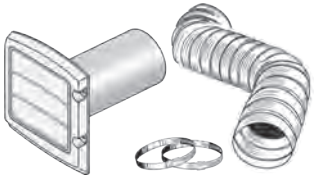
TD48PMKZW 8' Aluminum hose, White wide mouth hood (RK8W)

DRYER VENT KIT W/ProGard™ 4" Vent Hood

Includes hood w/guard, aluminum duct & clamps

TD48PGKZW 8' Aluminum hose & clamps, White hood (GK8WF)



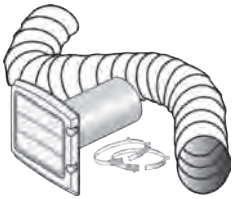


DRYER VENT KITS ProVent™ Louvered 4" Vent Hood
Includes duct, aluminum pipe, white hood & clamps

TD48PVKZW	8' Aluminum hose, white hood (SK8WF)
MLFVK48E	8' Semi-rigid duct, white hood (SK8WA)

VENT KITS WITH ProVent™ LOUVERED 4" VENT HOOD
Includes vinyl duct, aluminum pipe, 4" foam adapter & clamps
Not recommended for dryer venting

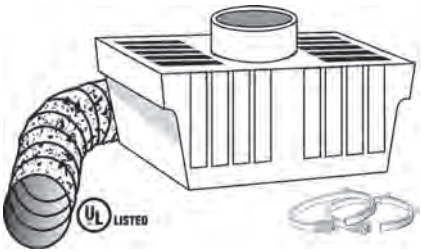
EXWTZW 8' Vinyl hose, White hood (SK8W)



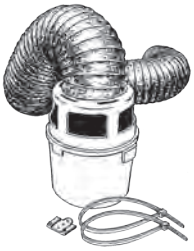
LINT TRAP KIT

Indoor dryer venting, individual retail box.

LTF
4" White w/SuPurr-FLEX®



TDIDVKZW
4" dia.
with 5' of Alum.
Hose & 2 Clamps



P7815
4" Dryer
Vent Cover



Part numbers and illustrations are for identification only

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DRYER & AIR VENT

HEAVY DUTY DRYER HOOK UP KIT



4" x 8' UL Duct with Plastic Self-Threading Crush Proof Elbows

MFX48ULKIT

ALL METAL DRYER HOOK UP



4" x 8' UL Duct Preassembled, Fully Adjustable Metal Elbows for Fast & Easy Set-Up

MFX48ULMK

HEAVY-DUTY SEMI-RIGID DUCT WITH COLLARS

Short 4" x 2' aluminum duct is UL2158A listed & marked.



MFX42CULXZW

SEMI-RIGID FLEXIBLE ALUMINUM DUCT

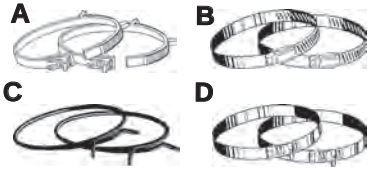


Part No.		Dia x L
MFX48X	(A048/9)	4" x 8'
MFX425X	(A0425/3)	4" x 25'
MFX68X	(A068/4)	6" x 8'
WITH CRIMPED END		
MFX48CRX	(A048C/9)	4" x 8'
MFX68CRX	(A068C/4)	6" x 8'

- 8' lengths compress to 28"
- Conveniently crimped on one end for easy attachment
- Material: aluminum alloy
- Multiple use duct - semi rigid flexible duct can be used for exhaust venting bathroom vents, clothes dryers, range hoods, etc.

CLAMPS

Part No.		Dia.	Style	Illus.
2C234ZW	(CB34)	3" & 4"	plastic ratchet	A
MC4X	(MC450)	4"	metal worm drive	B
MC6ZW	(MC625)	6"	metal worm drive	B
TC4	(MSC4100)	4"	metal spring tension	C
MC4ZW	(MBC4)	4"	metal bolt & nut	D



4" ALUMINUM ELBOWS AND PIPES

Part No.	Description
E432	(DE904) 90° elbow
P4E	(DP244) 24" (2') pipe
P460	(DP604) 60" (5') pipe



WHITE VINYL HOSE

Dryer manufacturers do not recommend for dryer venting.



Part No.		Dia. x Length
FD350E	(BH350W)	3" x 50'
FD420ZW	(BH420W)	4" x 20'
VD405	(PH45W)	4" x 5'
VD408	(PH48W)	4" x 8'
FD450E	(BH450W)	4" x 50'

ALUMINUM CLOTHES DRYER DUCT

Pure aluminum 5-ply multi-layered flexible metallic duct withstands 265°F, contains a flash fire and is dryer manufacturer approved.



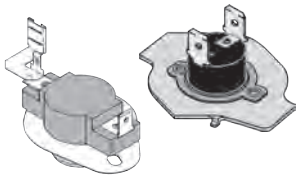
Part No.		4" Dia. x Length
BTD45	(F0405B)	5'
BTD48	(F0408B)	8'
BTD45TC	(FC0405B)	5' w/2 clamps
BTD48TC	(FC0408B)	8' w/2 clamps
TD425	(F0425)	25'
TD450	(F0450)	50'

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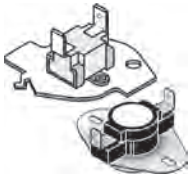
DRYER PARTS

THERMAL FUSE KITS

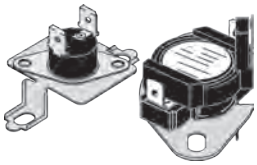
LET197
Incl. 352ºF Fuse &
L250-8F Special Terminal
Reset Thermostat



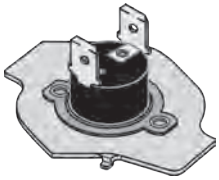
HET184
Incl. 352ºF Fuse &
L250-8F
Reset Thermostat



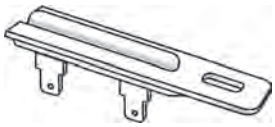
280148
Incl. 352ºF Fuse &
L295-8F
Reset Thermostat

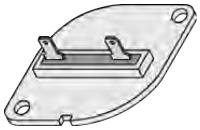


LET393
Thermal Fuse 325°F
(163°C)



HET401
3/16" Terminals
91ºC (196ºF)





HET402
3/16" Terminals
91ºC (196ºF)

2 TERMINAL



Part No.			
L120	L150	L190	L260
L125	L155	L200	L275
L130	L165	L210	L290
L135	L175	L225	L300
L140	L175	L240	L320
L145	L180	L250	L340

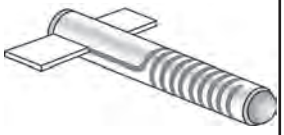
3 TERMINAL

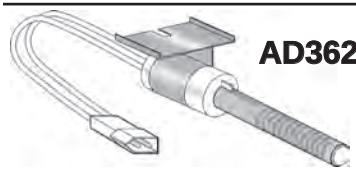


Part No.		
LD110	LD145	LD245
LD120	LD155	LD270
LD130	LD170	LD290
LD135	LD200	
LD140	LD225	

ROUND POSI-LIGHT IGNITOR

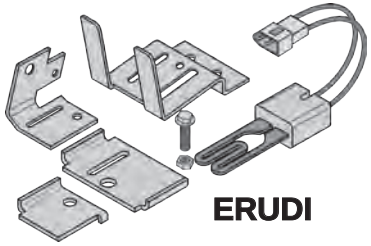
AD350
(DE350)





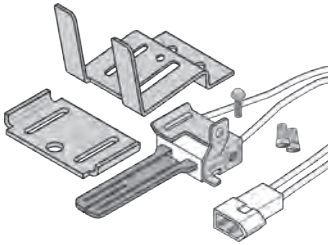
AD362

UNIVERSAL DRYER IGNITOR

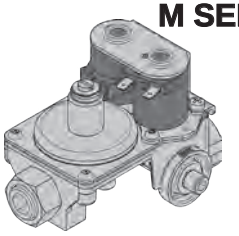


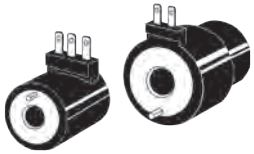
ERUDI

AD0184P
(DE184P, DS300



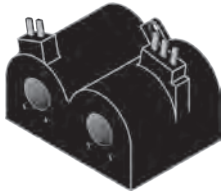
M SERIES GAS VALVES & COIL KIT



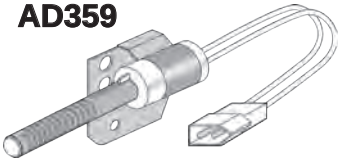


Part No.	Angle	Gas
25M01A-100	Left	Nat.
25M01A-101	Right	LP
SCA700	Coil Kit	Both Coils

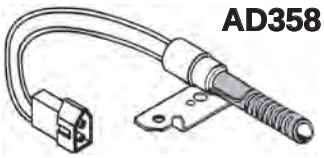
DE8463 COIL KIT



AD359



AD358

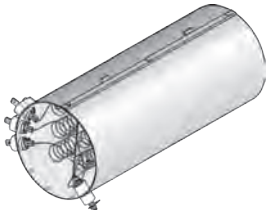


Part numbers and illustrations are for identification only

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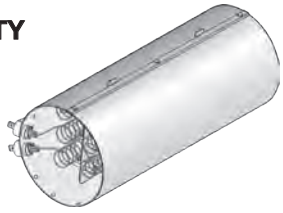
DRYER ELEMENTS

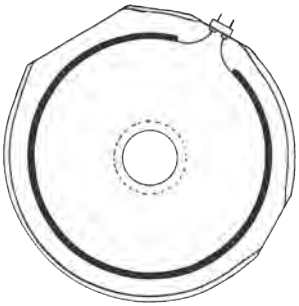
FOR ELECTROLUX BRANDS



HEATING ELEMENT USED ON AFFINITY SERIES DRYERS

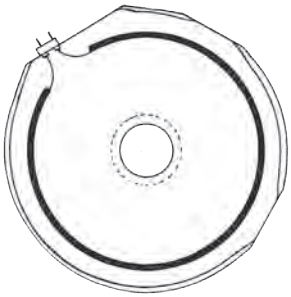
Part No.	Description
134792700	5500W 3-Wire
5304535760 (137114000)	4700W 2-Wire





HEATING ELEMENT ON 20½" PAN DRYER – LATE MODELS – STACK WD
5/16" TERMINALS

BLOCK MOUNTS ON SHORT FLAT	BLOCK MOUNTS ON LONG FLAT
131553900	**131475320** (131475300)



– USE 5300622034 RESTRING –

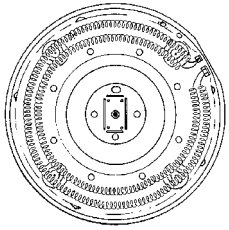


RESTRING COILS LARGE TWIST (3/4") WITH WELDED MALE SPADE ENDS

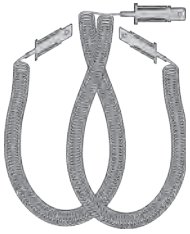
Term Size	Part No.	Description
1/4	5300622032	Coil Only
1/4	3937010	Kit with Block
5/16	5300622034	Coil Only

FOR GE/HOTPOINT

TWO BLOCKS
WE11M23
1/2" O.D. Twist
Two Ceramic Terminal Blocks
REPLACES
WE11M21 & WE25M27 - 7/16" Twist - FITS 1/2" Spool



ONE BLOCK
WE11X103
5/8" O.D. Twist
One Ceramic Terminal Block
REPLACES
WE11X90 – 3/8" Twist
WE11X91, 92 - 9/16" Twist - Fits 5/8" Spool

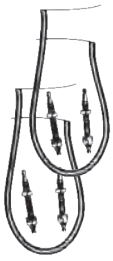


RESTRING KITS

IDENTIFY BY BLOCK COUNT, WIRE O.D. TWIST DIA. OR SPOOL I.D.

WE11X203 – 1/2" O.D. TWIST – FITS 5/8" SPOOL

WE11X10007 – 7/16" O.D. TWIST – FITS 1/2" SPOOL



DOUBLE HEATER COIL KITS FOR OLDER DRYERS

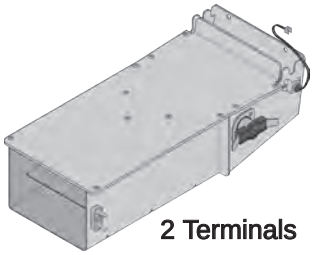
Incl. 2 Coils & 4 Terminal Bolts w/ Nuts & Washers Instructions Printed on Package.

STANDARD VOLTAGE (200-240)
WE11X260

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DRYER ELEMENTS

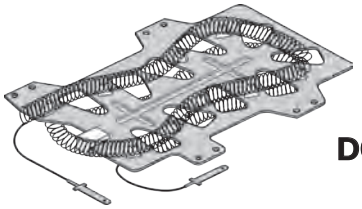
FOR BOSCH



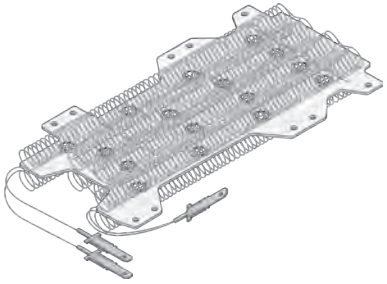
2 Terminals

HEATER ASSEMBLY
with
Thermostat
& Fuse
00436460

FOR SAMSUNG

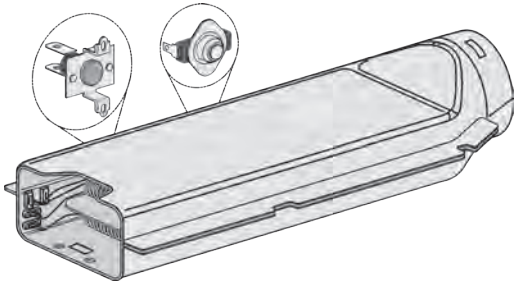


ELEMENT
2 TERMINAL
(35001247)
DC47-00019AR



ELEMENT
3 TERMINAL
DC47-00032A

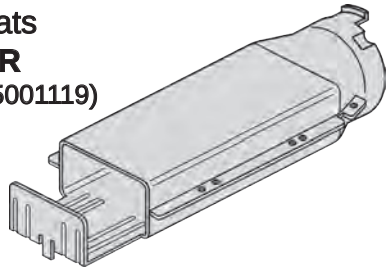
FOR LG
HEATER WITH THERMOSTATS



HEATER ASSEMBLY
with Thermostats
5301EL1001JR

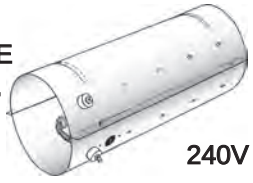
HEATER ASSEMBLY
with Thermostats
DC97-14486AR
2 TERMINAL (35001119)

DC93-00154A
3 TERMINAL



DRYER ELEMENTS
FOR MAYTAG, AMANA, WHIRLPOOL

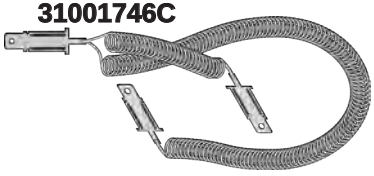
FOR MAYTAG
15½" LONG
2-PIECE TUBE
WPY303404



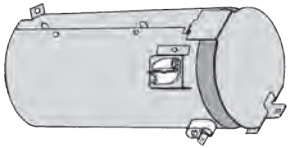
RESTRING ELEMENT
WPY313538

240V 5KW

FOR MAYTAG STEAM DRYERS
HEATING ELEMENT KIT
31001746C



LATE MAYTAG DRYERS
WITH HEAT SHIELD AND FUSE



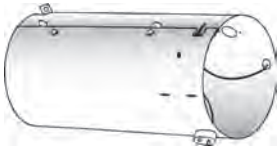
12" LONG
1-PIECE TUBE

240V 5.3KW

COMPLETE ASSEMBLY
WP307178

INCLUDES
308612 HEATER
307473 THERMAL FUSE
END HEAT SHIELD

HEATER SUB-ASSEMBLY



12" LONG
1-PIECE TUBE

IN 12" TUBE
NO EXTRA PARTS

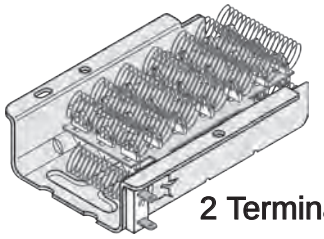
5.3KW
WPY308612
(308615, 308617)

Part numbers and illustrations are for identification only

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DRYER ELEMENTS
FOR MAYTAG, AMANA, WHIRLPOOL

POPULAR STYLE FOR LATE MODEL DRYERS
"PATENTED"



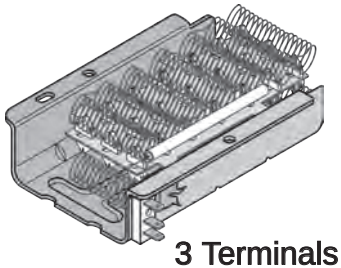
2 Terminals

DUAL

5400/2700W	**WP3401338**
5400/2700W	**WP8573069**

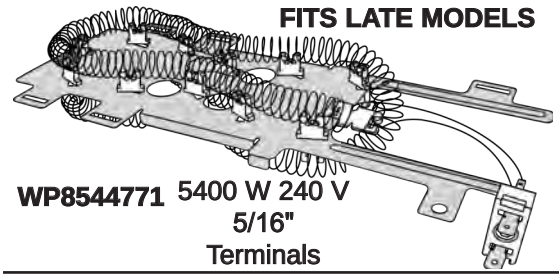
SINGLE

3000 Watts	**WP279843**
5400 Watts	**279838**



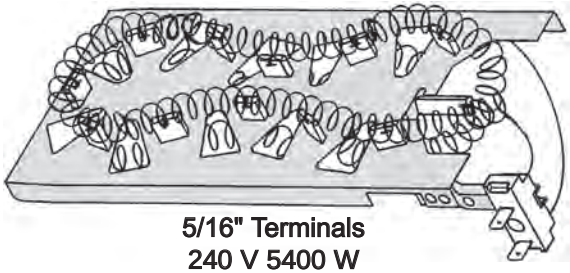
3 Terminals

FITS LATE MODELS



WP8544771 5400 W 240 V
5/16"
Terminals

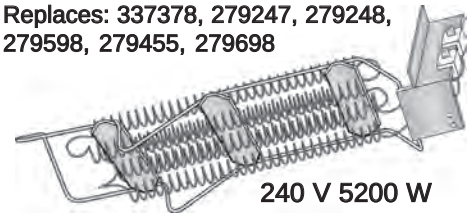
FOR MODELS WITH BLOWER IN FRONT



5/16" Terminals
240 V 5400 W
WP3387747

WP4391960 HEATER
HEAVY 5/16 TERMINALS & LARGE
TURN WIRE ON POINT SUSPENSION

Replaces: 337378, 279247, 279248, 279598, 279455, 279698

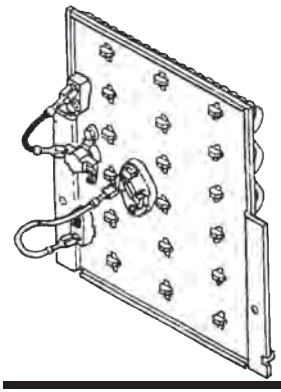


240 V 5200 W



HT2500 Red Wire Kit
Set of 2 lead wires with spade terminals

FOR AMANA STYLE DRYERS
8" X 10" METAL PLATE



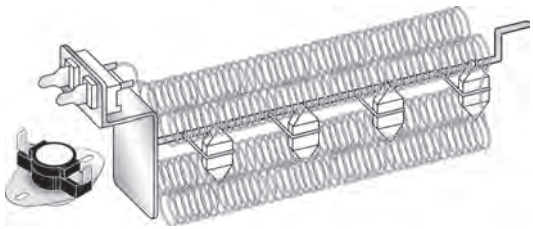
5350 WATT LARGE COIL
WPY503978

No Thermostats are Included

5000 WATT LARGE COIL
61927 (56047)

Includes R9900489 Thermostat Kit and Instructions

FOR HERRIN STYLE DRYERS
HEATING ELEMENT KIT
240V 4750W
INCLUDES 53-0771 HI LIMIT

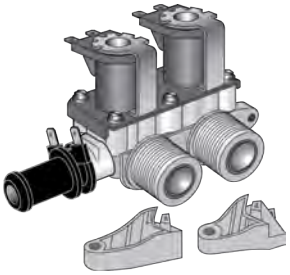


LA-1044

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WATER VALVES

UNIVERSAL FIT
The Most Universal Washer Valves



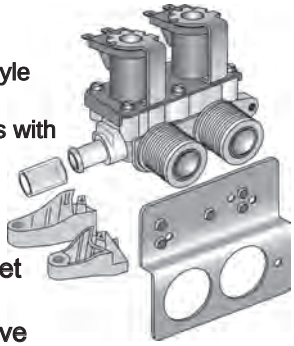
1/2" outlet
50 ohm thermistor for temperature control.

WV2

- Fits both old and new style valves.
- Replaces over 39 valves with one part!

WV1

3/8" outlet with 1/2" sleeve

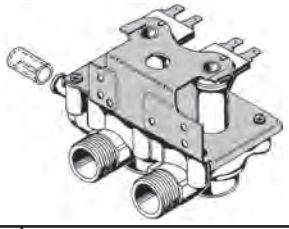


VALVES FOR WASHERS • 3/8" outlet with 1/2" sleeve

ROBERTSHAW

CW151 BLUE

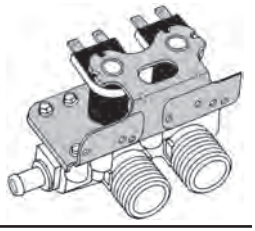
7 Watt Coils
5.50 Gpm



HORTON

WV525 BLUE

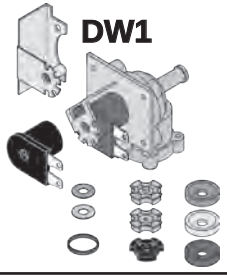
7 Watt Coils
5.50 Gpm



UNIVERSAL FIT FOR DISHWASHERS

- Replaces 200 valves with one part!
- Select the right combination in 3 simple steps.
- Kit contains 2 coils, multiple flow washers, bracket & Instructions.

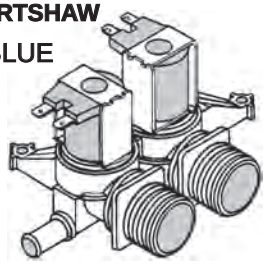
DW1



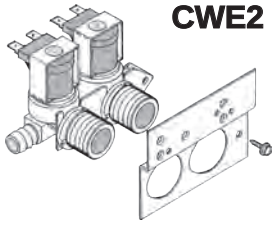
ROBERTSHAW

CWE1 BLUE

3/8" outlet
5 Watt Coils
5.50 Gpm



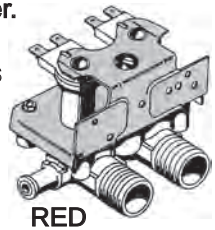
CWE2



HORTON

No flow washer.
1/2" outlet
10 Watt Coils

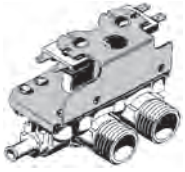
343



RED

526 BLUE

3/8" outlet
7 Watt Coils
5.50 Gpm

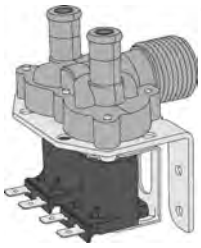


471823492CM

Fits Wascomat water valves.



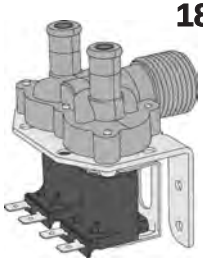
183



BLUE

120V, 60Hz dual coil valve. Fits Dexter commercial washing machines.

184 BLACK



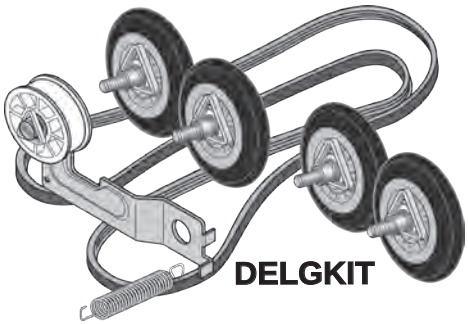
120V, 60Hz dual coil valve with black Zytel body. Fits Dexter commercial washing machines.

Part numbers and illustrations are for identification only

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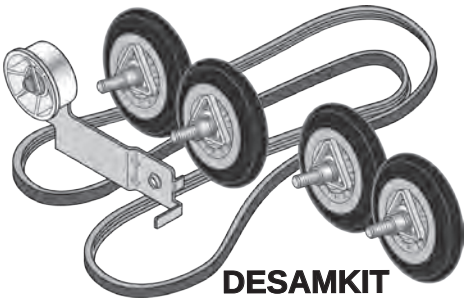
DRYER REPAIR KITS

for LG DRYERS



Includes: 4400EL2001A Belt
4561EL3002A Idler Assm.
4581EL2002H (4) Drum Roller

for SAMSUNG DRYERS



Includes: 6602-001655 Belt
DC93-00634A Idler Assm.
DC97-16782E (4) Drum Roller

LAUNDRY BELTS

ARMSTRONG'S MOST POPULAR BELTS

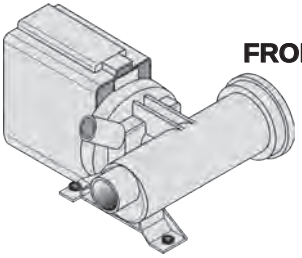
Part No.	Description	ID Numbers on Belt	Size & Style
27155	Alliance Washer (Pump)	27155	V 3/8 x 22" NTCH
28808	Alliance Washer (Drive)		V 1/2 x 33"
37820	Alliance Washer		V 1/2 x 30½"
38174	Alliance Washer		V 1/2 x 29½"
WP27001006	Amana Washer	38174	V 1/2 x 29½"
WP27001007	Amana Washer	37820	V 1/2 x 30½"
WE03X29897	GE Dryer	WE12M22, WE12M29	MV 4H 89"
WE12X10014	GE Dryer	WE12X42, WE12X82	MV 4H 88"
WH01X24180	GE Washer	290D1101P002 WH01X24180	MV 5J 58.6"
WH01X24697	GE Washer	290D1101P003 WH01X24697	MV 5J 53.3"
WH01X27538	GE Washer	WH01X27538	MV 5J 58.1"
4400EL2001FA	LG Dryer	4400EL2001A, (341241)	MV 4H 92"
WPY312959	Maytag Dryer	3-12959, 3-14774	MV 5H 100"
12001788	Maytag Frontload	12001435, 12002040	MV 6J 27"
12112425	Maytag Washer Set	211124 & 211125	V 3/8 x 41" V 1/2 x 42½"
WP21352320	Maytag Washer	35-2320, 35-3662	V 3/8 x 51"
WP22003483	Maytag Washer	22002709, 62608400	V 3/8 x 50½"
WP33002535	Maytag Dryer	33001777	MV 5H 92"
WP40111201	Maytag Dryer	661570	MV 5H 94"
6-9021150	Maytag Dishwasher	902115	R 1/4 x 20"
6602-001655A	Samsung Dryer	LB1655, W10205415	MV 5H 92"
5303281154	Westinghouse Dryer (Flat)	Q63806, Q63807, 3281154	F 1/2 x 88"
134503600	Westinghouse Dryer (Ribbed)	148270-000, 5303283471	MV 4H 88"
134511600	WCI Washer	3204418, 131234000, 131686100	V 1/2 x 32" BK
341241	Whirlpool/Kenmore Dryer	660996, 695055, 31531589	MV 4H 92"
WPW10006384	Whirlpool/Kenmore Washer	W10006384	MV 5H 21.5"
WPW10388414	Whirlpool Front Load Washer	8181670, 8182633	MV 7J 48"

All Dimension are Approximate - Use for identification Only

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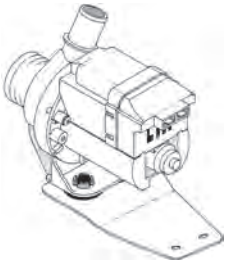
WASHER PUMPS

FOR GE/HOTPOINT/PENNCREST

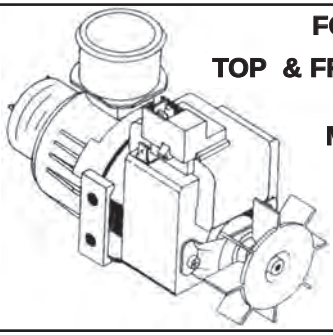


FRONT LOAD DRAIN PUMP
WH23X10028

PUMP & MOTOR
NEW STYLE WITH ANGLED INLET AND BRACKET
WH23X10030

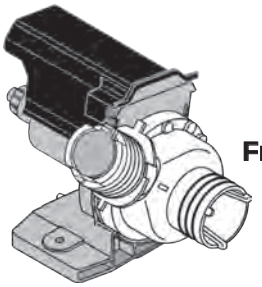


FOR FRIGIDAIRE, WCI, AND OTHERS



TOP & FRONT LOAD DRAIN MOTOR/PUMP
131268401

ROTATE HOUSING TO MATCH OLD PUMP

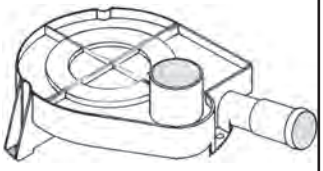


DRAIN PUMP & MOTOR for Front Load Models

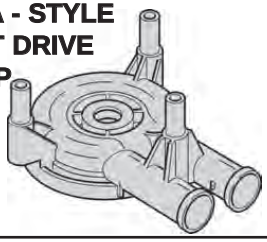
137240800

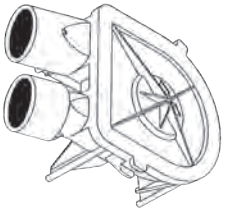
FOR WHIRLPOOL

WP35-6780



AMANA - STYLE DIRECT DRIVE
205217P

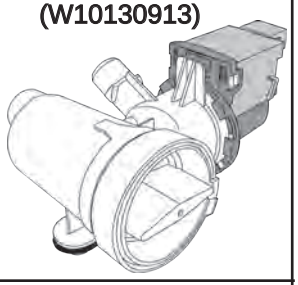




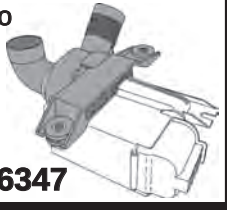
PUMP STANDARD OUTLET 1¼"
WP3363394

OVERSIZE OUTLET 1¾"
WP3363892

MOTOR & PUMP for Front Load
WPW10730972
(W10130913)



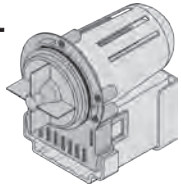
for Cabrio Washer



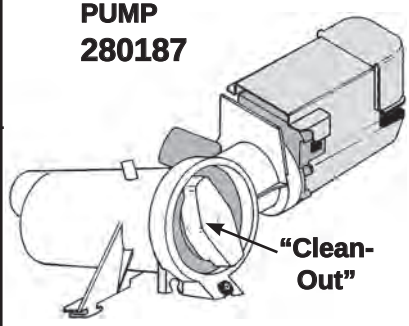
W10536347

With "Clean-Out" Port for Front Load

REPLACEMENT PUMP MOTOR
280187MO



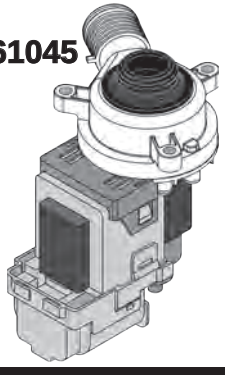
Complete PUMP
280187



VERTICAL MODULE WASHERS (VMW)

WPW10276397
0.95A No Flap

WPW10661045
1.2A W/Flap



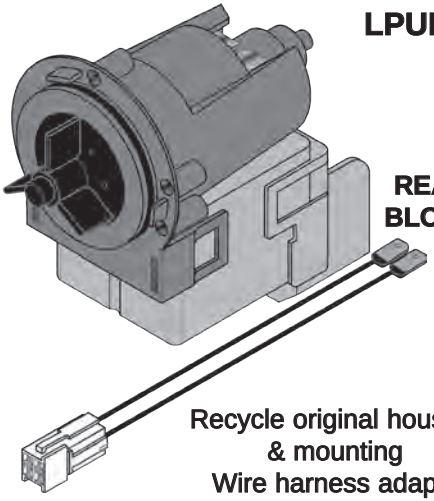
Part numbers and illustrations are for identification only

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WASHER PUMPS

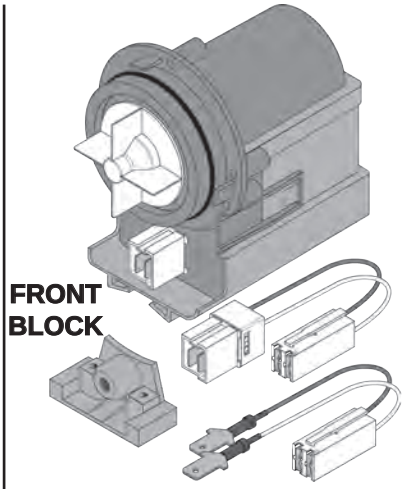
UNIVERSAL DRAIN PUMP MOTORS

LPUNI1



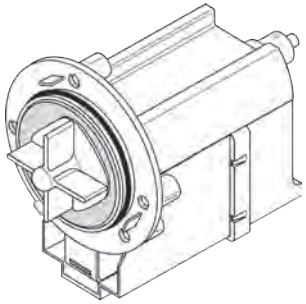
Recycle original housing
& mounting
Wire harness adapts
block - spade

DP2

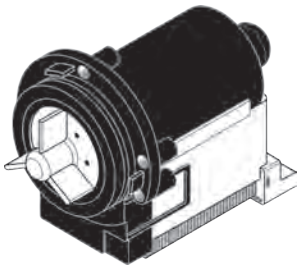


Replacement
motor only.
Reuse mounting
hardware &
pump body from
original pump.
Contents:
- Motor
- 2 Harness
  extensions
- Foot for GE

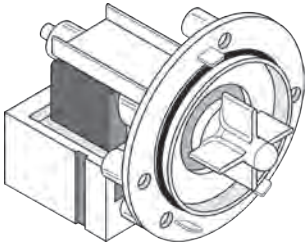
PUMP MOTORS FOR LG



4681EA1007GR

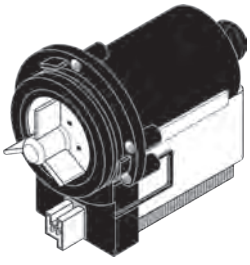


4681EA2001TR
(4681EA2001D)



4681EA2002HR
(4681EA2002D)
Also used on Dishwasher

PUMP MOTORS SAMSUNG



For Pump
Assemblies
DC96-0774A,
DC96-01414A
Shown at
Right & Others

DC31-00054AR
MOTOR



LP1414A
DRAIN PUMP
(DC96-01414A,
DC96-00774A
34001320)

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ESD PRODUCTS

ESD VERTICAL COIN CHUTES

- Variable price settings: 0-$3.50
- Vertical coin acceptance
- All steel security gate with solid metal bridge
- One step price changing - UP or DOWN in seconds without disassembly
- Exclusive dual return springs for smoother operation
- Fits all existing extensions and machines
- All slides have case hardened parts to resist damage from slamming
- Add denomination after part number.(i.e. -050 is 50¢, -100 is $1.00)

ESD-V5



Variable price settings
0-$1.25

ESD-V8



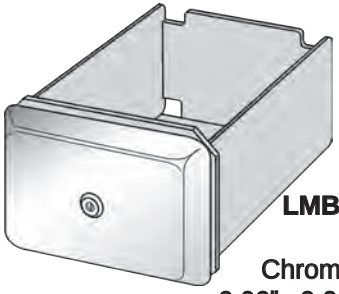
Variable price settings
0-$2.00

ESD-V14



Variable price settings
0-$3.50

MONEY BOX



LMB-XEP

Chrome Face
6.06" x3.863" x 2.73"



Decal for V5 Body

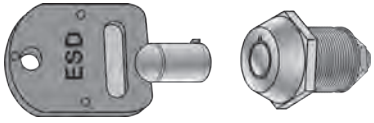
Amount	Part No.
0.00	5BD00
0.25	5BD25
0.50	5BD50
0.75	5BD75
1.00	5BD100
1.25	5BD125



Decal for V8 Body

Amount	Part No.
0.50	8BD50
0.75	8BD75
1.00	8BD100
1.25	8BD125
1.50	8BD150
1.75	8BD175
2.00	8BD200

SERVICE DOOR LOCK & KEY



Part No.	Brand
0400ET-777	WP
0400ET-800	SQ
777 (Key Only)	WP
800 (Key Only)	SQ



ZB7 for Maytag
TKZB7

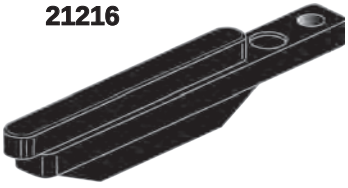
CHUTE BOLT

22681
8⅜" Long



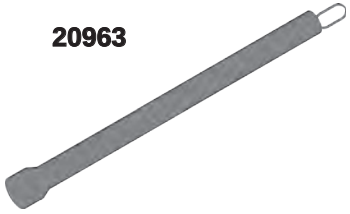
BLANK INSERT

21216



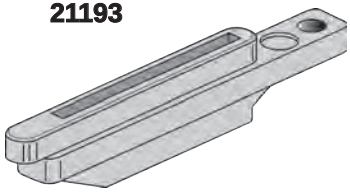
RETURN SPRING

20963



25¢ INSERT

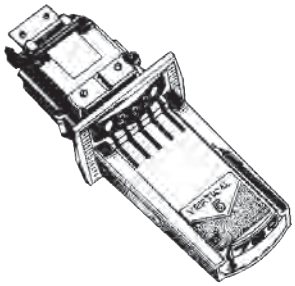
21193



Prices subject to change without notice

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VERTICAL 5 COIN CHUTE



5 ways to go from 25¢ to $1.25 using quarters. 3 way anti-cheat protection. Fits all standard brands and Maytag. Add denomination after part number. (i.e. -050 is 50¢, -100 is $1.00)

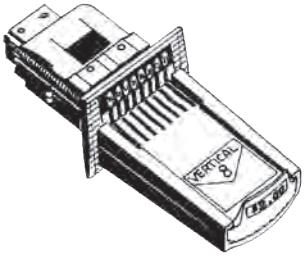
Part No.
V527



Greenwald Decal for V5 Body
Decals Sold in sheets of 12
(Buy 1 sheet of 12)

Amount	Part No.
0.50	00-9910-11
0.75	00-9910-16
1.00	00-9910-21
1.25	00-9910-24

VERTICAL 8 COIN CHUTE



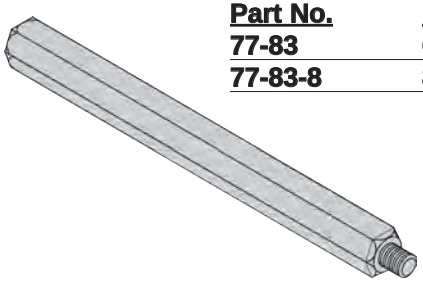
The most versatile chute available today. From 50¢ to $2.00 and back. Fits all standard brands, except Maytag. Add denomination after part number. (i.e. -050 is 50¢, -100 is $1.00)
Replaces VERTICAL 4

Part No.
V820



Amount	Part No.
0.50	00-9905-1
0.75	00-9905-2
1.00	00-9905-3
1.25	00-9905-5
1.50	00-9905-6
1.75	00-9905-7
2.00	00-9905-8

COIN CHUTE BOLTS



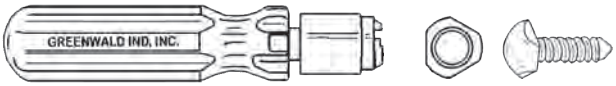
Part No.	Length
77-83	6½"
77-83-8	8¼"



DECALS for SLIDE BAR

Amount	Part No.
0.50	00-9104-7
0.75	00-9104-4
1.00	00-9104-8
1.25	00-9104-24
1.50	00-9104-25
1.75	00-9104-29
2.00	00-9104-26
2.50	00-9104-36
3.00	00-9104-37
4.00	00-9104-39

SECURITY SCREWDRIVER & SCREWS



00-9061 SECURITY SCREWDRIVER
Discourages vandalism, pilferage & tampering. Can replace #10 sheet metal screws.

00-7225 SECURITY SCREW
Standard #10-16 x 11/16" long Type "B" tapping thread for sheet metal assembly. Cadmium finish steel.
Use with 00-9061 Bag of 12.

SLIDE BLOCKOUT

Part No.	Fits
27-5000	V527
20-5002	V820



SLIDE RETURN SPRING FOR V5 & V8
00-8148

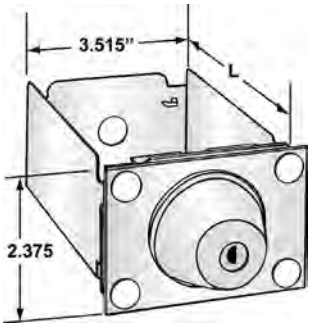


For other parts for V5 & V8, Please get the Identification Number located on the bottom of the chute when calling your Armstrong Distributor .

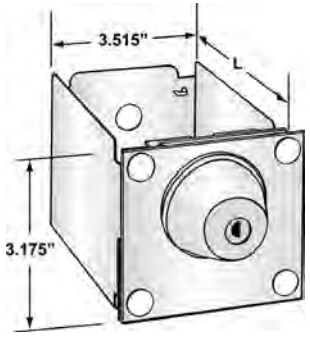
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GREENWALD MONEY BOXES

To Order Correct Money Box
Add: -0 for Tubular Key
-42 for Sentinel II Key

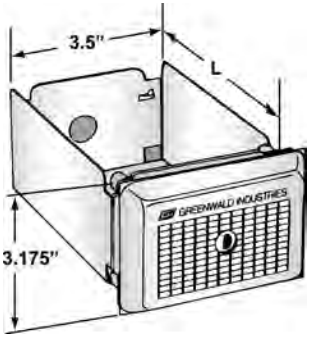


Type	Part No.	Application	L	Capacity
UG400	**8-1150-0**	Old SQ/GE/Sears	4.0"	$45
	8-1150-42	Huebsch/IDC		
UG400A	**8-1210-0**	Wascomat/GE/SQ	5.5"	$70
	8-1210-42	Huebsch/Whirlpool		
UG400B	**8-1240-0**	Dexter, Huebsch	7.84"	$70
	8-1240-42	Unimac Front Loaders		



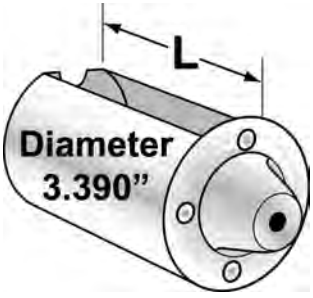
Type	Part No.	Application	L	Capacity
UG800	**8-1170-0**	Large Capacity	5.875"	$130
	8-1170-42	Whirlpool w/ Meter Case Plate Removed		
UG800A	**8-1175-0**	Sears/Kenmore	4.0"	$70
	8-1175-42	(1975 & Later)		
UG800B	**8-1275-0**	Maytag Top Load	7.0"	$150
	8-1275-42	Washer & Dryer (Produced after mid 1996) also Whirlpool Washer & Dryer		

ECONOMY BOXES



Type	Part No.	Application	L	Capacity
MG3000	**8-1260-0**	Wascomat/GE/SQ	5.5"	$70
	8-1260-42	Huebsch/Whirlpool		
MG3000A	**8-1270-0**	Dexter WCH19,	3.515"	$120
	8-1270-42	WCL25, WCK6, DLC30Q, DLR30Q,DL2X30Q SQ EX218, EX325, EX440 HUEBSCH 32DG UNIMAC FRONT LOADERS		

ROUND BOXES



Type	Part No.	Application	L	Capacity
UG1200	**8-1400-0**	Whirlpool	4.175"	$80
UG1200A	**8-1420-0**	Whirlpool	6.176"	$135
	8-1420-42	(Long Tray)		

Capacity Is In Quarters

Part numbers and illustrations are for identification only
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COMMERCIAL DRYER TIMERS & PARTS

Application	Part No.	Style (Face)	Switch(es)
STANDARD	**593155**	ROUND	1
SPEED QUEEN	**593215**	SQUARE	2
SPEED QUEEN	**5932225**	ROUND	2
DEXTER/MAYTAG	**593233**	ROUND	2
IDC	**593237**	ROUND	2
CISSELL	**593239**	ROUND	2
AMER. DRYER	**59331**	ROUND	3



ROUND FACE



SQUARE FACE
(permanent press only)

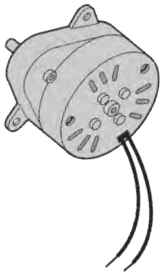
To Order:
1. Specify Timer from table above
2. Specify Voltage: -1 For 115VAC or -2 FOR 230VAC
3. Specify Time (Minutes): -5, -730 (7½), -10 OR -12
4. All Models are 25 ¢. Add -25 at the end of each number.

For Example:
For SPEED QUEEN, ROUND FACE, 2-SWITCH, 115VAC, 5 MINUTE Order: 5932225-1-5-25
For CISSEL, 230VAC, 7½ MINUTE Order: 593239-2-730-25

GET NUMBER FROM OLD TIMER IF POSSIBLE.

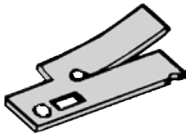
GENERIC LAUNDRY

TIMER MOTORS FOR 59 SERIES



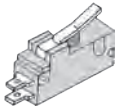
RPM	Part No.
115V	
1/60	50-61-1
230V	
1/60	50-61-2

COIN DEFLECTOR



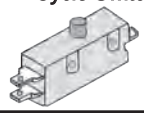
59-0374-3
(KIT 1526 M406297)

COIN METER SWITCHES



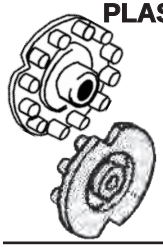
ENCLOSED TYPE

Part No.	for Standard Models
00-6165	Cycle Switch
for Permapress Models	
00-6163	Cycle Switch (M400001)
00-6008	Cycle Switch



PLASTIC MOTOR CAMS FOR 59 SERIES METERS

SELECT YOUR OWN ON-TIME-PER-COIN



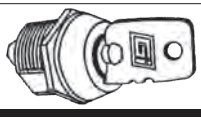
Part No.	No./Pins	Special Pin Count (Cuts Req'd)
59-439-6	6	1,2,3
59-439-8	8	4
59-439-9	9	
59-439-10	10	5
59-439-12	12	

Divide the reciprocal of the motor speed (RPM) by the number of pins on the cam to find time (minutes) per coin. Cam pins may be cut off to alter timing.

SERVICE PANEL LOCKS & KEYS

Brand	Application	Key		Lock & Key
General Electric	Service Door	**GR100**	(8-20-100)	**74-1027-32-100**
Whirlpool	Service Door	**GR777**	(8-20-777)	**68-1174-32-777**
Speed Queen	Service	**GR800**	(8-20-800)	**74-1027-32-800**
Sears/Kenmore	Service	**GR900**	(8-20-900)	**68-1174-32-900**
Sears/Kenmore	Service	**GR999**	(8-20-999)	**68-1174-32-999**
Maytag	Service	**8-20-16**		**7-35-32**



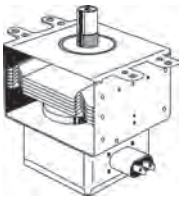


Coin drops & coin activated starters also available

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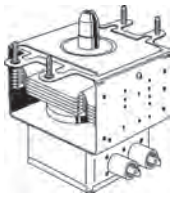
MICROWAVE OVEN PARTS

MAGNETRON

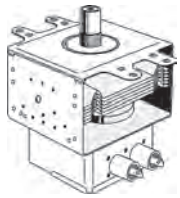


10QBP0228
4.1 KV
700-800
WATTS

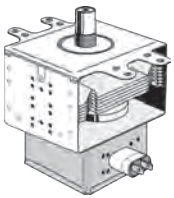
REPLACES
2B71165D,
2M14-19



10QBP0229
4.1KV
700-850 WATTS

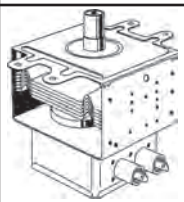


10QBP0231
4.1 KV
700-850 WATTS
REPLACES
2M172HE' 2M240H



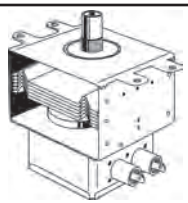
10QBP1003
4.35 KV
900-1000 WATTS

REPLACES
2M261-M16, 2M261-M32F, 2M269-M32F, 2M261-M32J, 2M261-M32JP, 2M261-M32JY, 2M248H, MZA291WRE0



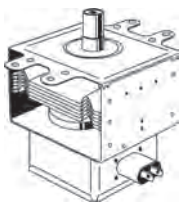
10QBP0230
4.1 KV
700-850 WATTS

REPLACES
FV-MZ0111WRKO, FV-MZ0144MRKO, RV-MZ0144MRKO, RV-MZ0154WREO, RV-MZ0161WREO, 13509955, OM75S11, 2M107A301, 2M157MA, 2M217JB, 2M220M11, 2039-001131, 2039-0011318, 2039-001-1619, and many more.



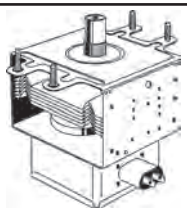
10QBP0232
4.1 KV
700-850 WATTS

REPLACES
311-5977, 2M204M1, 2M204M1S, 2M210MIS, 2M210M1, 2M210M1C, 2M210M1C1, 2M210M1S, 2M210M1SA, 2M216HL, 72039-001-1558, 72039-001-155, 72039-001-1558.



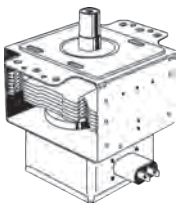
10QBP0234
4.1 KV
700-850 WATTS

REPLACES
2M208J &
2M208JB



10QBP1000
4.3 KV
1000 WATT

REPLACES
2M248J,
2M246J



10QBP1006
4.35 KV
1000 WATTS

REPLACES
2M246-01AMT,
2M248J(GS),
2M282J(LG),
2M292J(LG)

MICROWAVE CAPACITORS w/1/4" TERMINALS

Dimension: 1.25" x 2.00" x 3.00"

Part No.	Value	Volts
13QBP21085	.85µF	2100
13QBP21090	.90µF	2100
13QBP21095	.95µF	2100
13QBP21100	1.0µF	2100
13QBP21105	1.05µF	2100



MICROWAVE OVEN LAMPS



26QBP0542
MOL 2¼".
Intermediate base.
Clear. 25W. 120V.



26QBP0544
MOL 2-5/16".
Intermediate base.
Clear. 40W. 120V.



26QBP3236
MOL 2⅞". Intermediate base. 40W. 130V.

Part numbers and illustrations are for identification only

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MICROWAVE OVEN PARTS



DIODE

Heavy Duty 550MA 12 KV Rating For Replacement in all Domestic use Microwave Ovens. #8 Ring Terminal X 1/4" Female Push On. Replaces Samsung DE91-70063D **11QBP0236**



DIODE

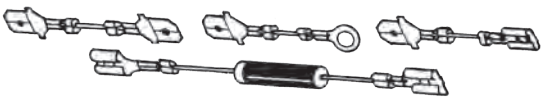
350MA 12 KV Rating For Goldstar Microwave Ovens. #8 Ring on Branded side, Heat shrink tubing on non-branded side. 3-5/16" Long. **6021W3B001U**



DIODE

Heavy Duty 550MA 12 KV Rating For Replacement in all Domestic use Microwave Ovens. #8 Ring Terminal X 1/4" Female Push On w/ Extra Long Lead for Universal Replacement.

11QBP0529



Universal Diode Kit Fits 95% of All Domestic Microwaves

11QBPUNIV



DIODE

High voltage diode with spade connector and ring terminal. Fits Samsung microwaves.

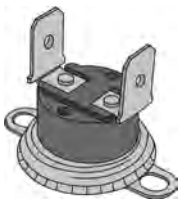
DE91-70063DCM

Wave Guide Covers



Universal microwave cut to fit covers

10x12CM
16x18CM



Thermal switch, NO. Fits Samsung over counter microwaves.

DE47-20034ACM

TOUCH UP BOTTLE
98QBP0303
SNOW WHITE
(Bright White)

98QBP0301
PEARL WHITE
(Off-White)



6 OZ SPRAY CAN
98QBP0302
SNOW WHITE
(Bright White)

98QBP0300
PEARL
(Off White)



MICROWAVE FUSES



See Page 231 for More Fuses

Part No.	Amps	Action
CF15SB	15	Slow Blow
CF15FB	15	Fast Blow
CF20SB	20	Slow Blow
CF20FB	20	Fast Blow

INTERLOCK/LAMP SWITCH
SPDT NO/NC 15 AMPS 125/250 VOLT



Part No.	Terminals
28QBP0495	3/16"
28QBP0496	1/4"

UNIVERSAL APPLICATION
SPDT Normally Open/ Normally Closed.

LIGHT PRESSURE 15A 125/250V

Part No.	Terminals
28QBP0493	3/16"
28QBP0494	1/4"

NORMAL PRESSURE 21A 125/250V

Part No.	Terminals
28QBP0491	3/16"
28QBP0492	1/4"

MAGIC LIGHTS

- You 'll know right away if microwave is working
- Checks power settings
- Easy to use
- No batteries
- Fun to watch
- Finds hot and cold spots

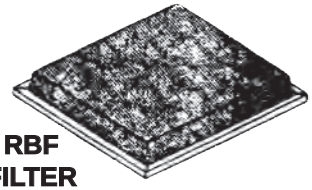
Mr. Microwave's MaGIC Lights

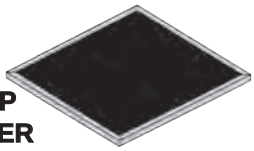
4750

MAGIC LIGHTS LIGHTS UP TO SHOW YOU WHAT'S GOING ON INSIDE ANY MICROWAVE OVEN

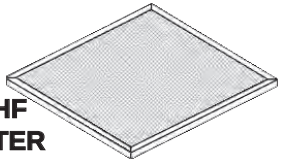
© 1971 - 2026 w.d. armstrong corp.

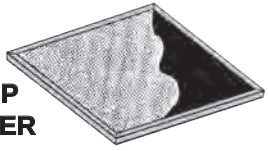
VENT HOOD FILTERS
ALL SIZES AVAILABLE

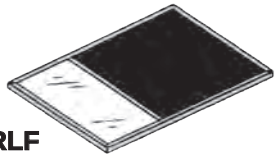

RBF FILTER

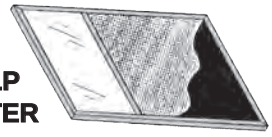

RCP FILTER

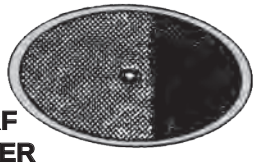

RDF FILTER


RHF FILTER


RHP FILTER


RLF FILTER


RLP FILTER


RRF FILTER

RBF-BASKET SHAPED FILTER

Part No	L	W	T	Light
RBF0801	8¾	10½	3/32	

RCP-POLYSORB CARBON FILTER

RCP0205	2½	11	3/8	
RCP0303	3 15/16	8 11/16	3/8	
RCP0304	3⅞	6⅛	3/8	
RCP0410	4 13/16	7 11/16	3/8	
RCP0415	5	7¾	3/8	
RCP0546	5⅛	5⅜	3/8	
RCP0611	6⅛	11⅛	3/8	
RCP0806	8¾	10½	3/8	
RCP1008	10 7/16	11 7/16	3/8	

RDF-DOME SHAPED FILTER

RDF1004	D=10½	H=3¼	3/32	

RHF-ALUMINUM GREASE FILTER

RHF0438	4 23/32	13	3/32	
RHF0503	4 1/16	7⅝	3/32	
RHF0525	5 5/16	13⅜	3/32	
RHF0546	5 29/32	7⅞	3/32	
RHF0608	6⅝	11⅝	3/8	
RHF0715	7¾	9 1/16	3/32	
RHF0807	8 7/16	11¼	3/8	
RHF0810	8¾	10½	3/8	
RHF0914	9⅞	11 11/16	3/8	
RHF1012	10 7/16	11 7/16	3/8	
RHF1109	11⅜	14	3/32	

RHP-COMBINATION POLYSORB/ CARBON FILTER

RHP0303	3 9/16	8 5/16	3/8	
RHP0804	8¾	10½	3/8	

RLF- ALUMINUM W/ LIGHT LENS

RLF1123	11⅜	11¾	3/8	3

RLP-COMBO POLYSORB/CARBON W/LIGHT LENS FILTER

RLP1102	11 7/16	11 13/16	3/8	3¼

RRF- ROUND SHAPED FILTER

RRF0903	D=9½	3/32 w/grommet

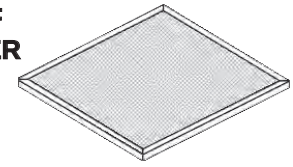
Part numbers and illustrations are for identification only
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RANGEHOOD FILTERS

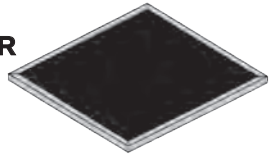
EXACT REPLACEMENTS FOR BOSCH, LG, & SAMSUNG

Part No	L	W	T	Description
RHF961A	2.13"	9.8"	0.312"	Bosch 353110
RCP0205	2½	11	3/8	LG 5230W2A003A
RCP0410	4 13/16	7 11/16	3/8	LG 5230W1A011C
RHF0503	4 1/16	7 5/8	3/32	LG5230W1A012B
RCP0611	6 1/8	11 1/8	3/8	Samsung DC33-30016A
DE63-00196ACM	5 7/8	13 3/8	3/32	Samsung
DE63-00666ACM	6 11/32	6 13/16	3/32	Samsung
DE63-30016HCM	3 7/8	6 1/8	3/8	Samsung

RHF FILTER



RCP FILTER



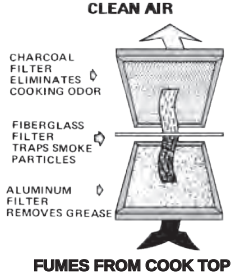
DE FILTER



VENT HOOD FILTERS

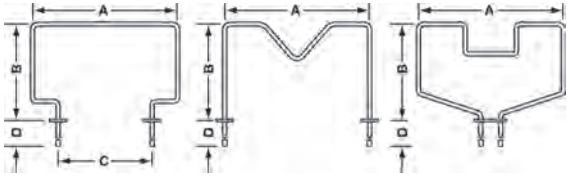
Made To Order

Your Armstrong Wholesaler is equipped to fabricate rectangular aluminum and charcoal cooking filters. For special sizes measure to the nearest 1/16 inch.

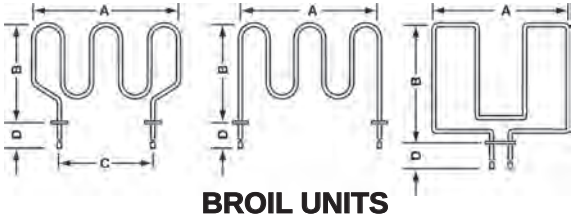


BAKE & BROIL ELEMENTS

BAKE UNITS



PARTIALLY OPEN | FULLY OPEN | CLOSED



BROIL UNITS

armstrong

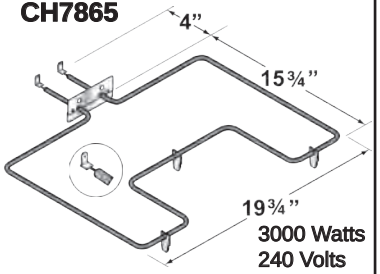
Our Complete Line of BAKE & BROIL OVEN ELEMENTS Can be found by visiting our web site.
http://www.wdarmstrong.com/bandb.htm

Dimensional Research is Available by Shape and Size

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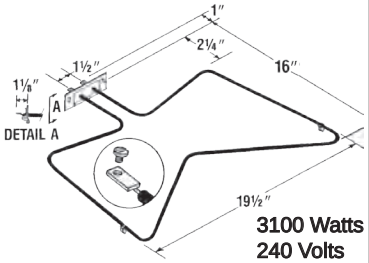
BAKE & BROIL ELEMENTS

CH7865



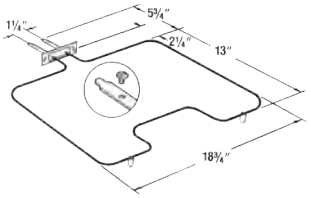
3000 Watts
240 Volts

RP641



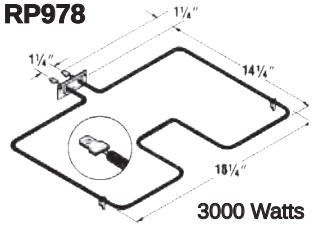
3100 Watts
240 Volts

RP783



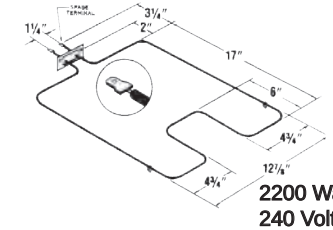
3000/2330 Watts
240/208 Volts

RP978



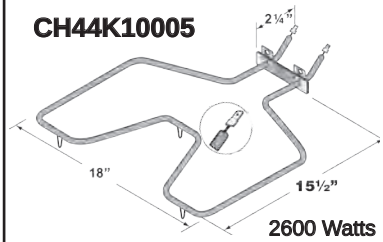
3000 Watts
240 Volts

RP979



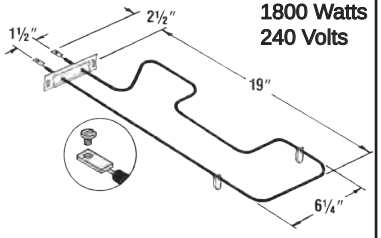
2200 Watts
240 Volts

CH44K10005



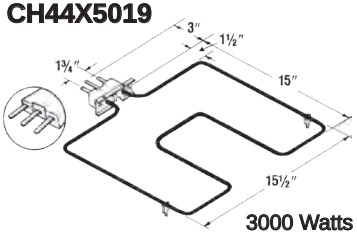
2600 Watts
240 Volts

CH44X195



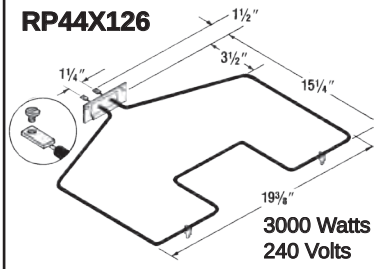
1800 Watts
240 Volts

CH44X5019



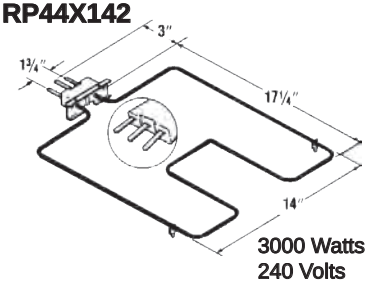
3000 Watts
240 Volts

RP44X126



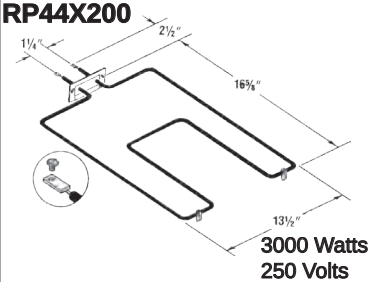
3000 Watts
240 Volts

RP44X142



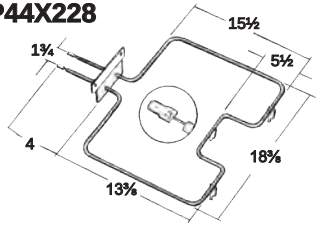
3000 Watts
240 Volts

RP44X200



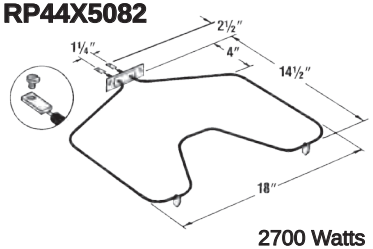
3000 Watts
250 Volts

RP44X228



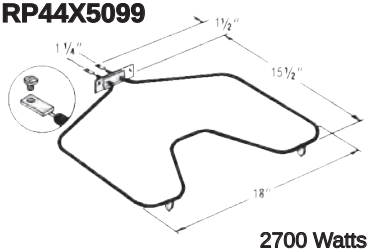
3000 Watts
240 Volts

RP44X5082



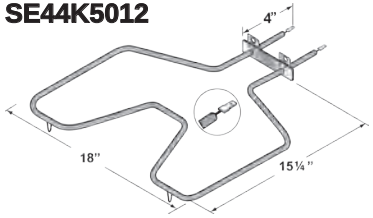
2700 Watts
250 Volts

RP44X5099



2700 Watts
250 Volts

SE44K5012



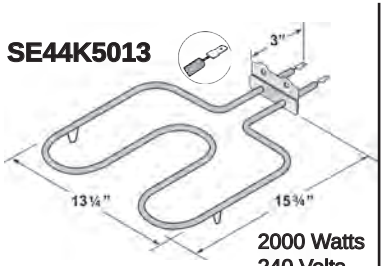
2585 Watts
240 Volts

Part numbers and illustrations are for identification only

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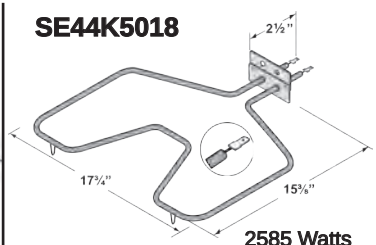
BAKE & BROIL ELEMENTS

SE44K5013



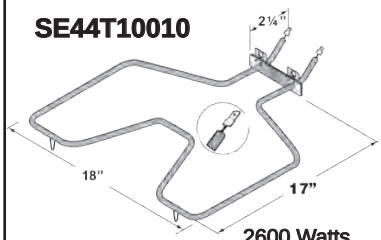
2000 Watts
240 Volts

SE44K5018



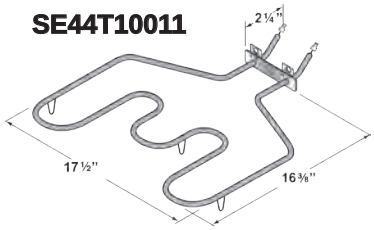
2585 Watts
240 Volts

SE44T10010



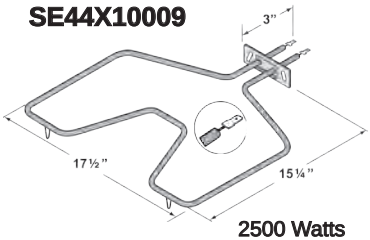
2600 Watts
240 Volts

SE44T10011



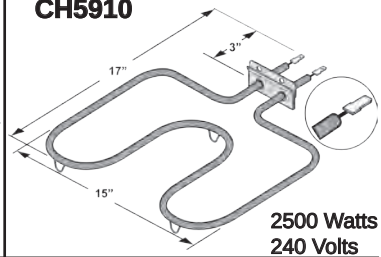
3500 Watts
240 Volts

SE44X10009



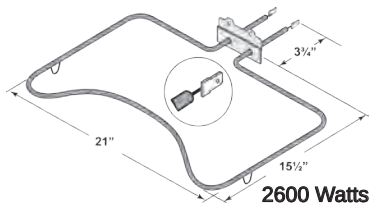
2500 Watts
240 Volts

CH5910



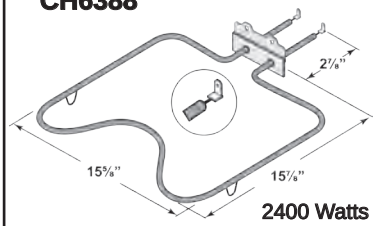
2500 Watts
240 Volts

CH6377



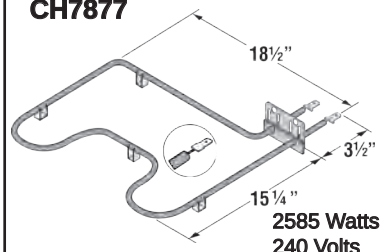
2600 Watts
240 Volts

CH6388



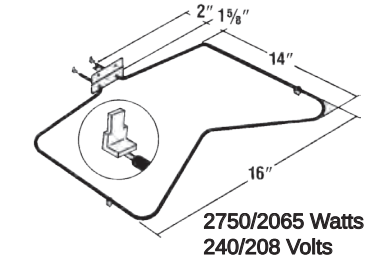
2400 Watts
240 Volts

CH7877



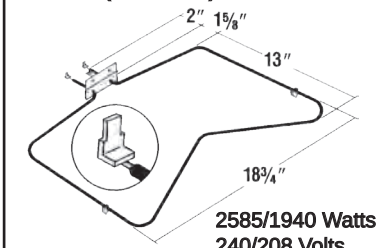
2585 Watts
240 Volts

RP856 (CH5829)



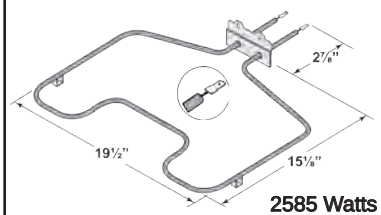
2750/2065 Watts
240/208 Volts

RP798 (CH5830)



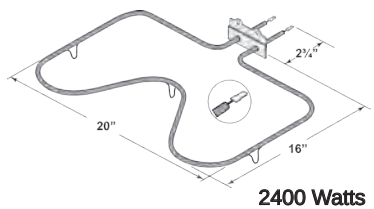
2585/1940 Watts
240/208 Volts

CH2858 (RP777)



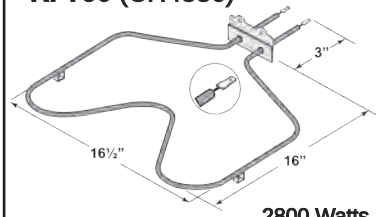
2585 Watts
240 Volts

CH7789



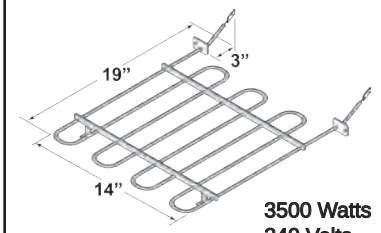
2400 Watts
240 Volts

RP790 (CH4836)



2800 Watts
240 Volts

CH7815 "Hidden Bake"

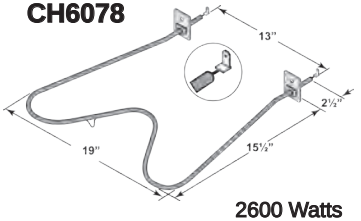


3500 Watts
240 Volts

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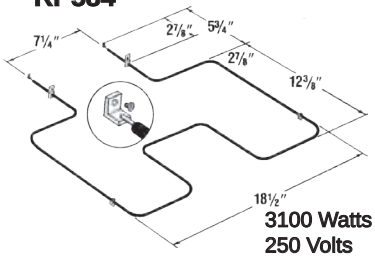
BAKE & BROIL ELEMENTS

CH6078



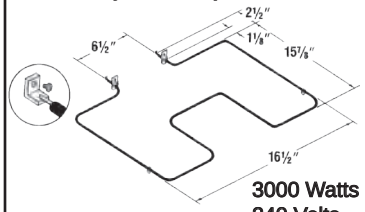
2600 Watts
240 Volts

RP584



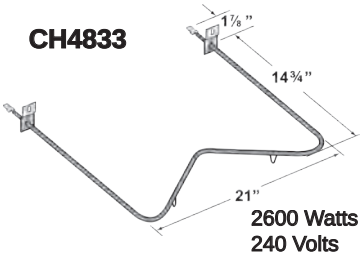
3100 Watts
250 Volts

RP718 (CH2866)



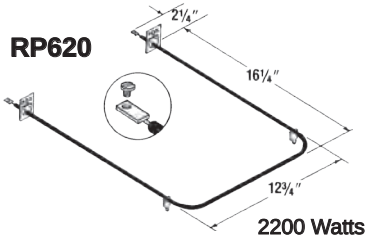
3000 Watts
240 Volts

CH4833



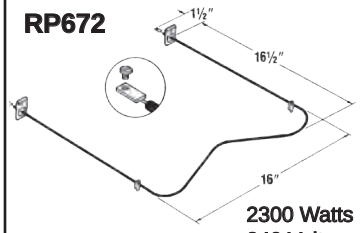
2600 Watts
240 Volts

RP620



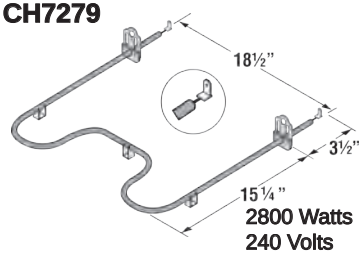
2200 Watts
240 Volts

RP672



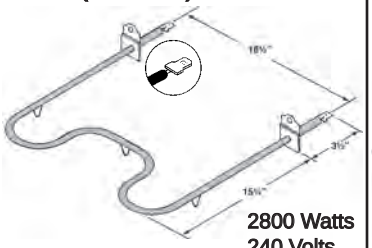
2300 Watts
240 Volts

CH7279



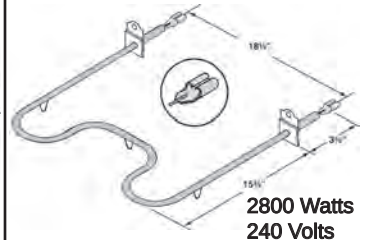
2800 Watts
240 Volts

SE3019 (CH6372)



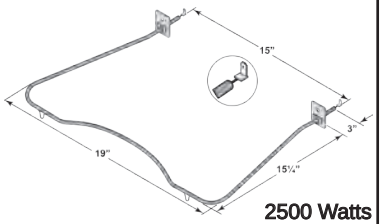
2800 Watts
240 Volts

SE3020 (CH6406)



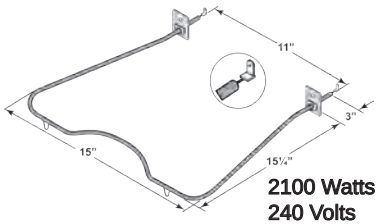
2800 Watts
240 Volts

CH2860 (RP841)



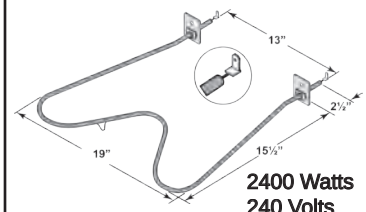
2500 Watts
240 Volts

CH3658 (CH687)



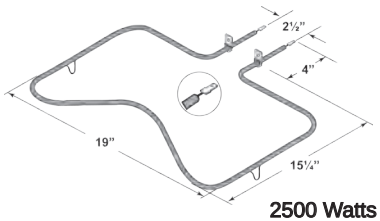
2100 Watts
240 Volts

CH4879 (RP837)



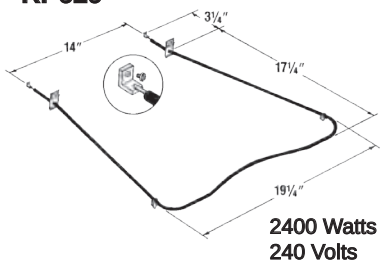
2400 Watts
240 Volts

CH5853



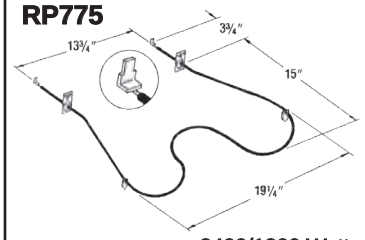
2500 Watts
240 Volts

RP629



2400 Watts
240 Volts

RP775



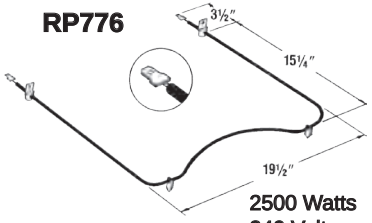
2400/1800 Watts
240/208 Volts

Part numbers and illustrations are for identification only

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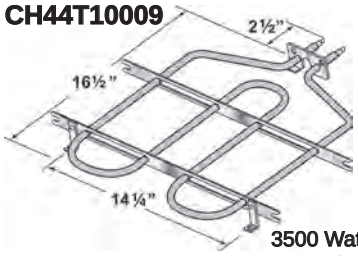
BAKE & BROIL ELEMENTS

RP776



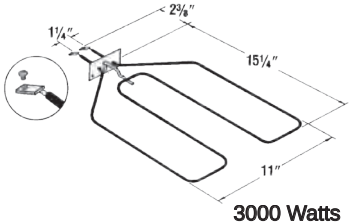
2500 Watts
240 Volts

CH44T10009



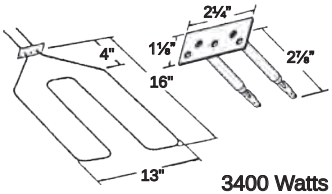
3500 Watts
240 Volts

RP44X173



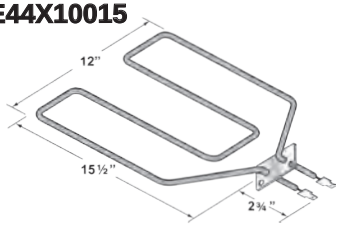
3000 Watts
240 Volts

SE44K5009



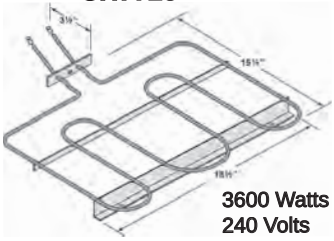
3400 Watts
240 Volts

SE44X10015



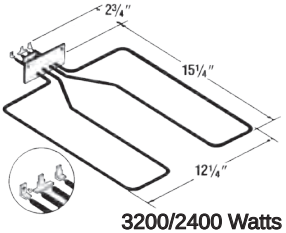
3500 Watts
240 Volts

CH7728



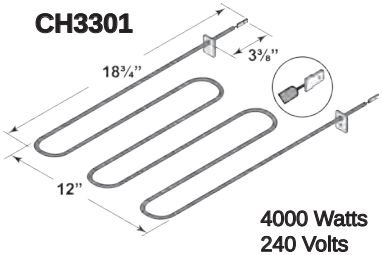
3600 Watts
240 Volts

RP854 (CH5846)



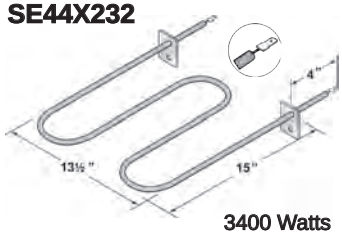
3200/2400 Watts
240/208 Volts

CH3301



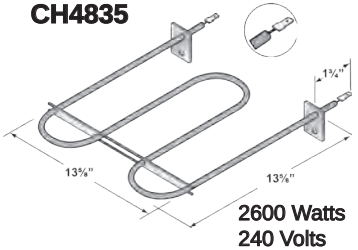
4000 Watts
240 Volts

SE44X232



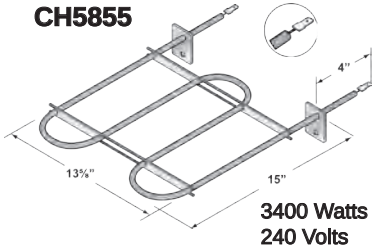
3400 Watts
240 Volts

CH4835



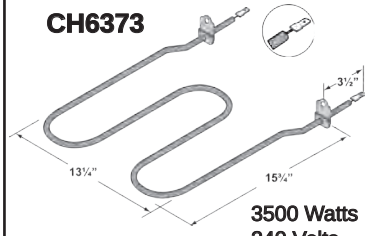
2600 Watts
240 Volts

CH5855



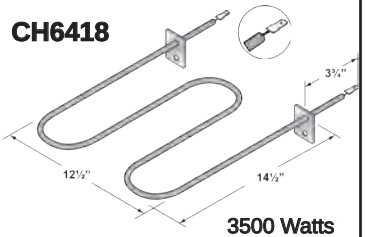
3400 Watts
240 Volts

CH6373



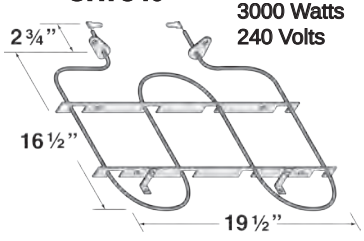
3500 Watts
240 Volts

CH6418



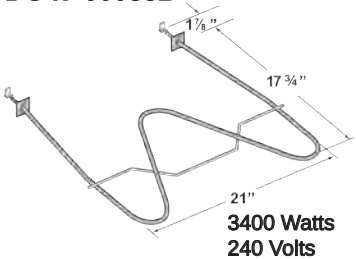
3500 Watts
240 Volts

CH7340



3000 Watts
240 Volts

DG47-00038B



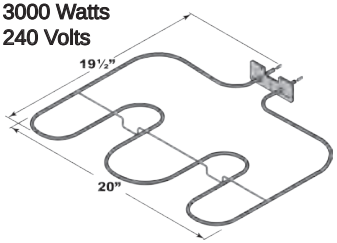
3400 Watts
240 Volts

COOKING
DOMESTIC

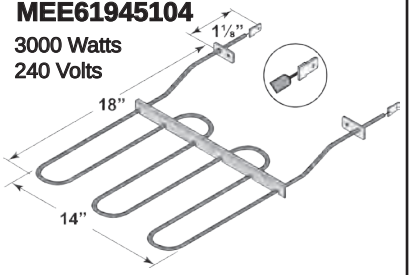
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BAKE AND BROIL ELEMENTS FOR LG & VIKING

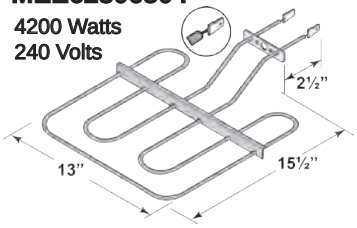
MEE36593202
3000 Watts
240 Volts



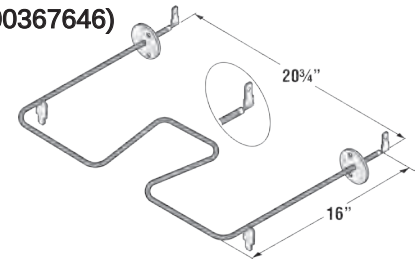
MEE61945104
3000 Watts
240 Volts



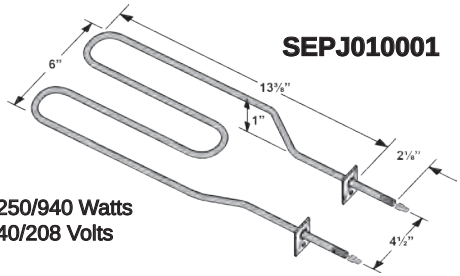
MEE62306504
4200 Watts
240 Volts



CH7646 (00367646)
2600 Watts
240 Volts

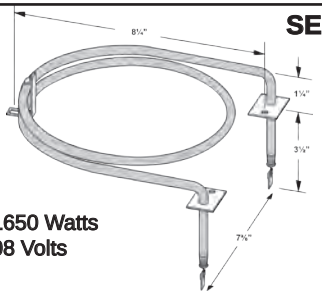


SEPJ010001



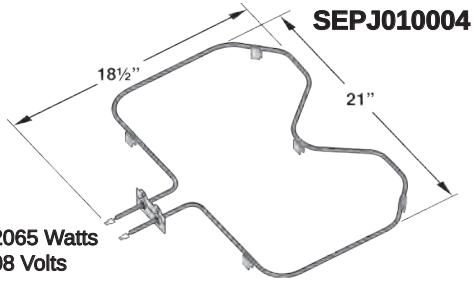
1250/940 Watts
240/208 Volts

SEPJ010003



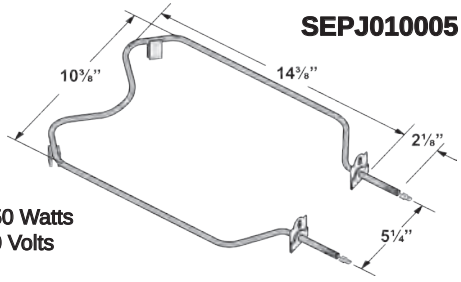
2200/1650 Watts
240/208 Volts

SEPJ010004



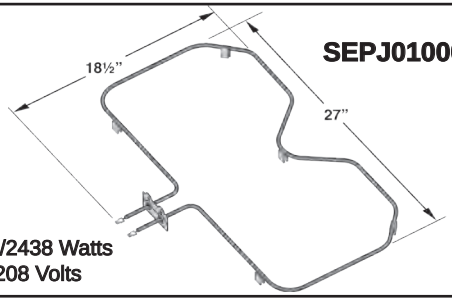
2750/2065 Watts
240/208 Volts

SEPJ010005



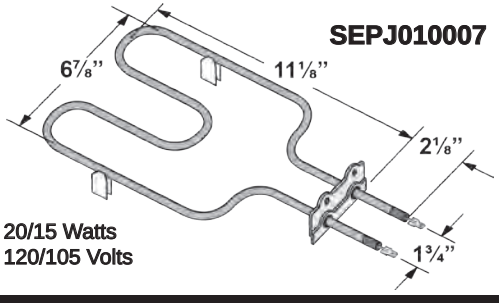
1750 Watts
240 Volts

SEPJ010006



3250/2438 Watts
240/208 Volts

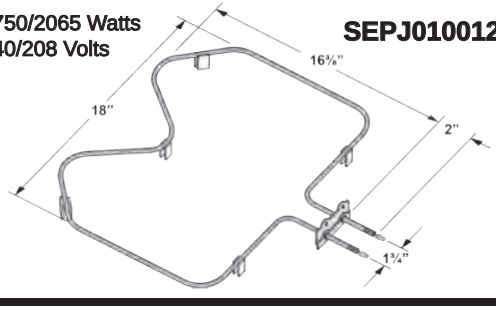
SEPJ010007



20/15 Watts
120/105 Volts

2750/2065 Watts
240/208 Volts

SEPJ010012

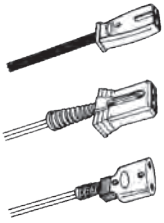


Part numbers and illustrations are for identification only

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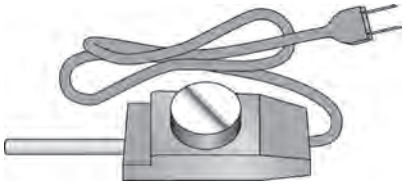
SPECIALTY ELECTRICAL SUPPLIES

APPLIANCE CORDS WITH PLUGS



Part No.		Cord Type	Length	Contact Rating	Spacing
09303	(04772)	18/2 HPN	2'	1250W 10A-125V	1/2"
09306	(04676)	18/2 HPN	6'	1250W 10A-125V	1/2"
09316	(04636)	18/2 HPN	6'	1250W 10A-125V	11/16"
09326	(04796)	16/2 HPN	6'	1875W 15A-125V	1 1/16"

PROBE THERMOSTAT ASSEMBLY



Replace probes in 80% of fry pans, waffle irons, griddles, deep fryers. 20 Amp, 115 Volt. Fits electric grills

P500

UL858 SURFACE UNITS

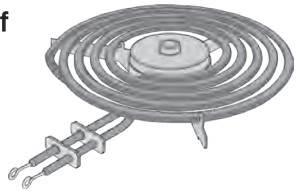


Surface Units include thermistor required by UL858 to increase the prevention of overheating & fires

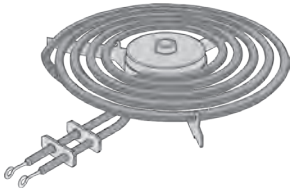
Part No.	Description
MTP13TYA	240V/1300W 6" Surface Unit 405948/W11199519
MTP21TYA	240V/2150W 8" Surface Unit 405956/W11199518

Range Surface Element Safety Burners for Frigidaire

This element has temperature limiting capabilities to reduce the risk of cooktop oil and grease fires.



Part No.	Description
5304516159	240V/2150W 8" Surface Unit
5304516160	240V/1300W 6" Surface Unit

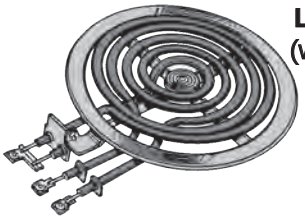


Range Surface Element Safety Burners for GE

This element has temperature limiting capabilities to reduce the risk of cooktop oil and grease fires.

Part No.	Description
WB31X46066 (WB30X31057)	240V/2150W 8" Surface Unit
WB31X46067 (WB30X31058)	240V/1300W 6" Surface Unit

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LO-RISE
(with ring)

REPLACEMENT FOR ELECTRIC RANGES

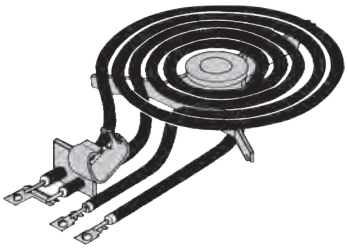
Most Popular Replacements For Free Standing & Built-In Models

Part No.	Size	Watts	Volt
CH30X356	6"	1325	240
CH30X354	8"	2125	240

HI-RISE (without ring)

Used On Built-In Models. For Replacement Rings See Page 518.

Part No.	Size	Watts	Connection	Volts
CH30X342	6"	1325 W	3 Wire	240 V
CH30X341	8"	2125 W	3 Wire	240 V
CH30X359	6"	1325 W	2 Wire	240 V
CH30X348	8"	2350 W	2 Wire	240 V





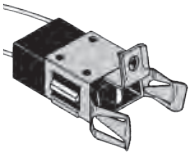
PLUG-IN

Part No.	Size	Watts	Volt
USE WITH WB17X5051 WHITE PORCELAIN BLOCK			
CH30X218	6"	1325 W	240 V
CH30X219	8"	2350 W	240 V
USE WITH WB17X5113 BLACK PLASTIC BLOCK			
CH30M1	6"	1325 W	240 V
CH30M2	8"	2350 W	240 V

SURFACE UNIT BLOCKS FOR GE - HOTPOINT

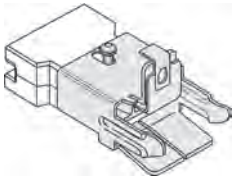
PLASTIC BLOCK

WB17X5113
Used with
WB30M1 &
WB30M2



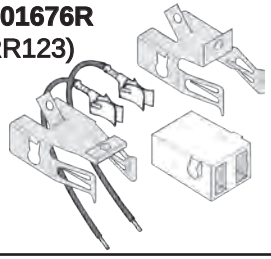
CERAMIC SURFACE BLOCK

WB17X5051
Used with
WB30X218 &
WB30X219



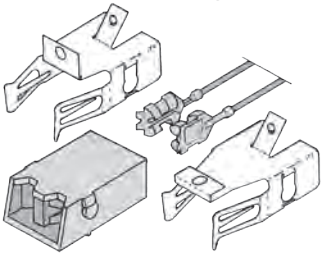
CERAMIC BLOCK

12001676R
(RR123)



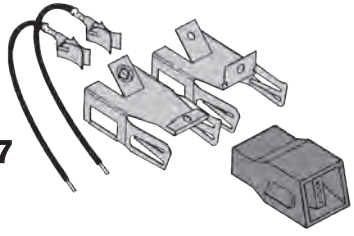
UNIVERSAL SURFACE UNIT RECEPTACLES FOR MANY BRANDS

Kit comes complete with plug in block, wires and terminals, porcelain wire connectors, extended heat shrink tubing and two different brackets. These brackets enable kit to replace many different plug-in surface unit blocks.



HEAVY DUTY
RR331

RR117



Part numbers and illustrations are for identification only

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RADIANT SURFACE ELEMENTS



Part No.	Size	Watts
CMR7D15	7"	1500
CMR65D12	6⅜"	1200
CMR85D20	8⅜"	2000
CMR775D18	7¾"	1800
CMR975D25	9¾"	2500

With wire kit



Part No.	Size	Watts
CMR975D2512	9¾"	2500/1200
CMR975D3314	9¾"	3300/1400
CMR1175D3019	11¾"	3000/1900

With wire kit



CMR9D25

9" 2500W



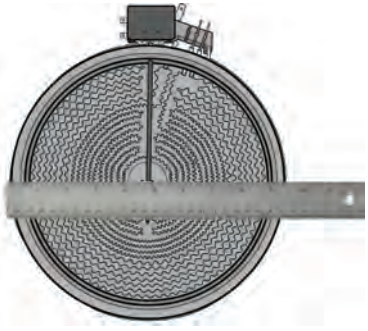
CMR1175D302012

11¾" 3000/2000/1200W

With wire kit

Finding the Correct Radiant Element

1. Measure the width of the element you want to replace in inches.
2. Flip the element over, and locate the wattage(s). Drop the zeros for the part number.
3. For the part number, use "CMR" to start, then put the diameter in inches without the decimals, then a "D" for diameter, then the wattage(s) without the zeros.

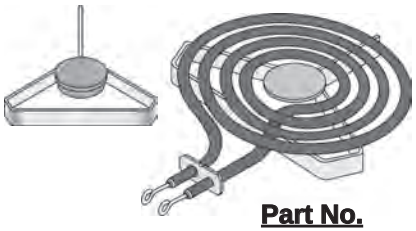


Interchangeability in Practice

Fit and function are driven by diameter and watts. When those match, the element will seat and heat as designed. Where harness / terminal differences exist, designated CMP SKUs ship with **wire kits / adapters** (pigtails, terminal-size adapters, boots) to bridge variations between brands.

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SURFACE UNITS



SINGLE COIL - PLUG IN UNIT

This type unit was used by most manufacturers since 1962. Now you can have an exact replacement for most ranges at **Armstrong's** low prices.

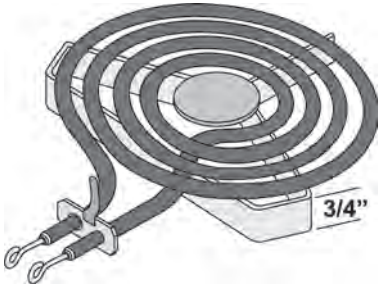
Part No.	Style	Watts
SP12MA	3 turns 6"	1250
MP15MA	4 turns 6"	1500
SP21MA	4 turns 8"	2100
MP21MA	5 turns 8"	2100
MP26MA	5 turns 8"	2600

ECONOMY PLUG IN

This type unit comes with the same high Quality element rod but with Y bracket

Part No.	Style	Watts
SP12YA	3 turns 6"	1250
SP21YA	4 turns 8"	2100
MP15YA	4 turns 6"	1500
MP21YA	5 turns 8"	2100
MP26YA	5 turns 8"	2600





SPECIAL "CANNER" UNIT

Features 3/4" high support, unit surface 1/4" higher than standard units. Improves circulation and supports heavier pots and pans.

Part No.	Style	Watts
MP26KA	5 turns 8"	2600



SINGLE COIL - WIRES ATTACHED

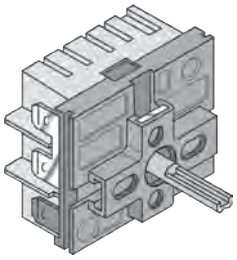
This type unit comes with wires attached.
Direct replacement for many brands.

Part No.	Style	Watts
SM12MD	3 turns 6"	1200
SM21MD	4 turns 8"	2100

Part numbers and illustrations are for identification only

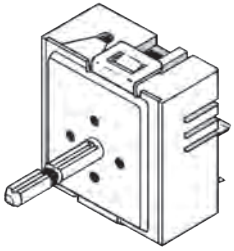
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SURFACE UNIT INFINITE SWITCHES

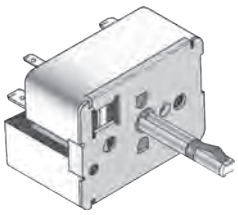


INFINITE SWITCHES for SAMSUNG

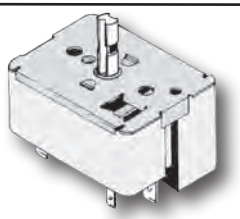
DG44-01002A
(MDSA-W21-SKM)
Energy Regulator Switch



DG44-01008A
"EGO" STYLE
DUAL RIBBON
Energy Regulator Switch



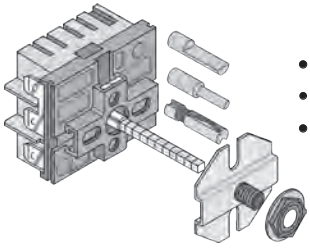
DG44-01009A
KING SEELEY STYLE
Infinite Switch
Load Rated 4.4-5.8 Amps.
240 Volts.
1250 Watts.



INFINITE SWITCHES for Whirlpool

Part No.	Reference	Amps	Fig. 8 Shaft
3149399	6604-AF19	8.9-11	1¼"
3149400	6604-AF38	8.9-11	13/16"
3149401	811430	5.2-6.6	1¼"
3149404	6604-AF23	5.2-6.6	15/16"

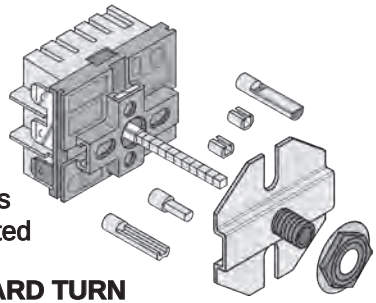
UNIVERSAL INFINITE SWITCH



- Invensys new style
- Low profile
- Double Line Break

ER5500200M

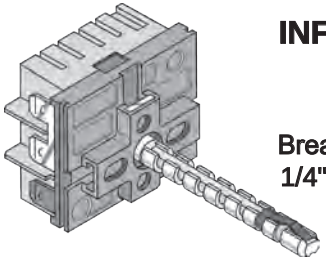
New Style
M-Series
Will replace
older style as
stock is depleted



STANDARD TURN

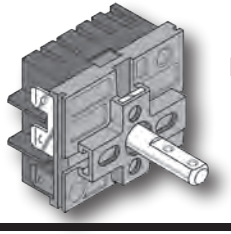
Part No.	Volts	Rot.
5500-202M	230	CW
5500-102M	115	CW
PUSH -TO-TURN		
5500-200M	230	CW

All kits are complete with mounting screws, full instructions and adapters for using original knob.
Break-off shaft to match original shaft length.



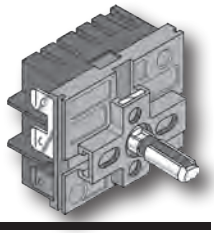
INF-8

2¼" Long
5501-378M
Break-off shaft to fit
1/4" "Fig. 8" knobs



W10857622
Replaces MDPA-W704-UNM D Shaft

WPW10434452
Replaces MDPA-W171-UNM Fig. 8 Shaft



COOKING DOMESTIC

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APPLIANCE WIRE

2 & 3 Strand Twisted Wire

The most popular gauges of service wire are available in a variety of lengths. This wire is available in cross-link polyethylene or high temperature glass braided silicone rubber insulation. UL listed, CSA approved.

CAUTION: In choosing replacement wire be certain that the voltage and temperature ratings meet original wire specifications.



Cross Link Polyethylene



Glass Braided Silicone Rubber

3-Strand Glass Cross Link Polyethylene

Part No.	Length	Gauge	Max Volts	Max Temp.	Color
SE0512P	5'	12	600	260°F or 125°C	Black/Red/White
SE2512P	25'	12	600	260°F or 125°C	Black/Red/White
SE5012P	50'	12	600	260°F or 125°C	Black/Red/White
SE2514P	25'	14	600	260°F or 125°C	Black/Red/White
SE5014P	50'	14	600	260°F or 125°C	Black/Red/White

3-Strand Glass Braided Silicone Rubber

Part No.	Length	Gauge	Max Volts	Max Temp.	Color
SE0512G	5'	12	600	400°F or 200°C	Black/Red/White
SE2512G	25'	12	600	400°F or 200°C	Black/Red/White
SE5012G	50'	12	600	400°F or 200°C	Black/Red/White
SE0514G	5'	14	600	400°F or 200°C	Black/Red/White
SE2514G	25'	14	600	400°F or 200°C	Black/Red/White
SE5014G	50'	14	600	400°F or 200°C	Black/Red/White

HIGH TEMPERATURE (900°) NON-INSULATED TERMINALS



No. 10 Stud

Pack of 100

Part No.	Wire
T1115C	**16-14**
T1117C	**12-10**



Standard 1/4"

Pack of 100

Part No.	Wire
T1113C	**16-14**
T1114C	**12-10**



Standard 1/4"

Pack of 100

Part No.	Wire
T1111C	**16-14**
T1112C	**12-10**

Part numbers and illustrations are for identification only

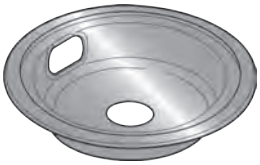
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ELECTRIC PANS AND RINGS





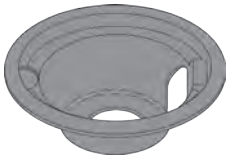

6”	PCP501-6	PCPGT-6	SMALL 6GEP	GT6P
8”	PCP500-8	PCPGT-8	LARGE 8GEP PORCELAIN PAN	GT8P PORCELAIN RING



6”	WB31K5024A	4010-6	PCP5075-6	DP107
8”	WB31K5025A	4011-8 PORCELAIN BOWL	PCP5076-8	DP106 BOWL




6”	DP5024	DPM16	(2) DPM16	PCP4075-6	PCP4075-6
8”	DP5025 BOWL	DPM15 BOWL	(2) DPM15 DPGEC Kit	PCP4076-8	PCP4076-8






6”	SMALL FT6	WT6	WD6W	PCP771-6
8”	LARGE FT8 RING	WT8 RING	WD8W BOWL	PCP770-8

PANS AND RINGS

Part No.	Part No.	Part No.
6GE	5075-6	FT6
6GEP	5076-8	FT8
8GE	DP107	WT6
8GEP	DP106	WT8
GT6	DP5024	WD6W
GT8	DP5025	WD8W
GT6P	DPM16	DP8414
GT8P	DPM15	DP8413
4010-6	DPM20	DPGEC
4011-8	DPM19	DPGEP
5010-6		
5011-8		

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ELECTRIC PANS AND RINGS









6”	PCP701-6	PCP751-6	PCP415-6	UKT6
8”	PCP700-8	PCP750-8	PCP414-8	UKT8
				RING

UNIVERSAL REPLACEMENTS









6”	SMALL 6CH	SMALL 6CHP	SMALL WD6	WD6P
8”	LARGE 8CH PAN	LARGE 8CHP PAN	LARGE WD8 BOWL	WD8P PORCELAIN BOWL

Part No.
PCP700-8
PCP701-6
PCP751-6
PCP750-8
PCP415-6
PCP414-8

Part No.
UKT6
UKT8
6CH
8CH
6CHP
8CHP

Part No.
WD6
WD6P
WD8
WD8P

Black Heavy Duty Reusable • Non-Stick Oven Liner

OL1400

- Messy spills that bubble over will clean up like magic by just wiping them off the non-stick surface.
- Dishwasher Safe
- Fits ovens up to 30"
- Oven Liner is reversible
- No more messy foil!
- May be cut to fit smaller ovens
- Resists temperatures to 550 F





BROILER PANS FOR GAS AND ELECTRIC

BP3600

Rugged porcelain broiler pan and insert.

Part numbers and illustrations are for identification only

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GAS & ELECTRIC KNOBS & KITS



KNOB 2" Dia.
74010205
1/4" stem Lg.,
3 o'clock flat,
0.256

74010389
1/4" stem length,
10 o'clock flat, 0.256



KNOB 2" Dia.

74007733 (WP7733P410-60)
1/4" stem length,
6 o'clock flat, 0.256



KNOB 1½" Dia.

WP7737P245-60
1/2" stem length,
3 o'clock flat, 0.256



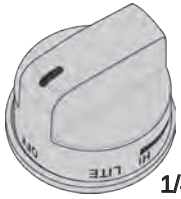
74011287

1/4" stem length,
6 o'clock flat, 0.256



For LG
EBZ37189609

1/4" stem length,
12 o'clock flat, 0.256



For LG
EBZ37189611

1/4" stem length,
12 o'clock flat, 0.256

SURFACE UNIT SWITCH KNOB KIT

4 -way mount dial kit for Electric. Kit includes: blank Black knob, slip-fit temperature overlay and four stem adapters.



Part No.	Temperature Range °F
4590-342	LO 2-3-4-5-6 HI

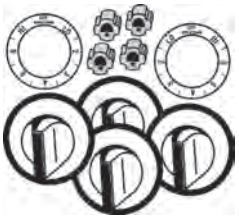
ELECTRIC THERMOSTAT KNOB KIT

Each kit includes a blank knob, slip fit temperature overlay Three "D" stem adapters and one double flat (clip-spring).



4590-324 Black
4590-325 Chrome

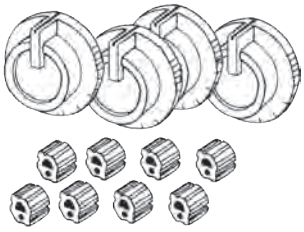
ELECTRIC RANGE KNOB KIT



Electric range knob kits are available in the modern SLIP-FIT style. Each kit includes four knobs, eight overlays (4 low-hi and 4 hi-low), and four each of the five most common insert adapters.

Part No.	Color
4590-763	WHITE
4590-764	BLACK

GAS TOP BURNER KNOB SETS



Standard "D" stem knobs with center adapters to fit the four basic flat locations-flat up, down, left, right. Long and short adapters allow for many common lengths of burner valve shafts.

Each Knob set includes 4 knobs and 8 stem adapters.

4590-046 Black

GAS RANGE MODERNIZATION KNOB KIT

Kit includes 5 knobs, 4 top burner knobs and one oven thermostat knob.

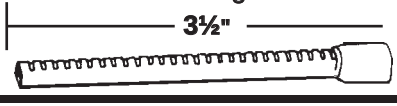


4590-210	White
4590-211	Black

STEM LENGTH EXTENDER

4590-705

For extending valve shaft when old knob hand long shank.

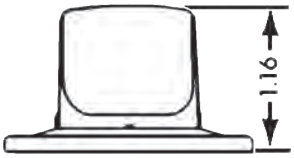


COOKING DOMESTIC

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BUILD YOUR OWN KNOBS

• STEP ONE SELECT PROPER KNOB

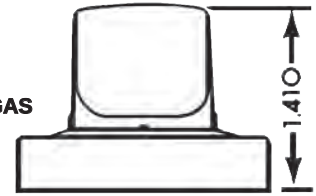


*** ELECTRIC**



KNOBS 6 PER PAK

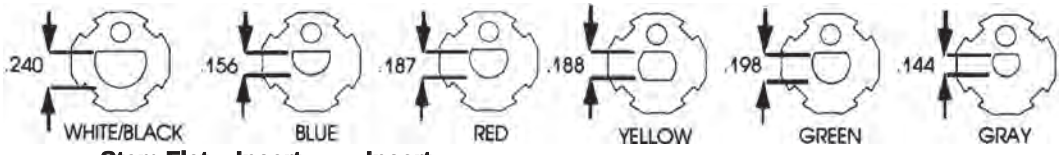
+ GAS



Part No.	Color
*** 4590-500**	WHITE
*** 4590-501**	BLACK

Part No.	Color
+ 4590-503	WHITE
+ 4590-504	BLACK

• STEP TWO SELECT PROPER INSERT



Part No.*	Stem Flat Height	Insert Length	Insert Color
4590-600	.240	.400"	WHITE
4590-601	.240	.625"	BLACK
4590-602	.156	.400"	BLUE
4590-603	.187		RED
4590-604	.188**		YELLOW
4590-605	.199+		GREEN
4590-606	.143(G.E.)		GRAY

INSERTS 6 PER PAK

* Order Number includes 6 inserts per package
** Clip-spring or Double Flat
+(Also used for 1/4" gas stem applications.)

• STEP THREE SELECT PROPER OVERLAY

THERMOSTAT CW TO TURN OFF

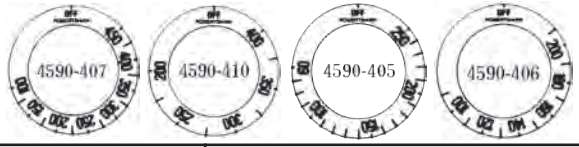


THERMOSTAT CCW TO TURN OFF

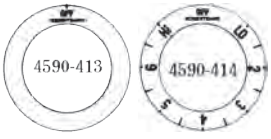


4590-400 series

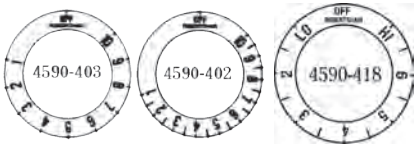




SWITCH CW TO HIGH



SWITCH CCW TO HIGH



OVEN SELECTOR SWITCH



Part numbers and illustrations are for identification only

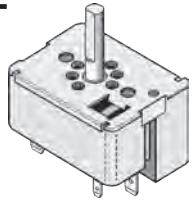
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EXACT REPLACEMENTS FOR BROWN RANGE

REPLACEMENT BURNER SWITCHES FOR BROWN RANGE

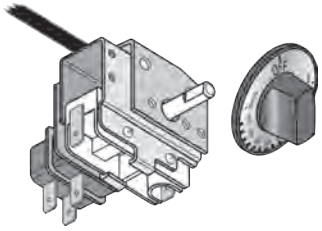
Current Sensing Type

Part No.	Burner	Amps @ 240V
ER1841L61	6" Small	5.2 - 6.25
ER1841L62	8" Large	8.8 - 10.8



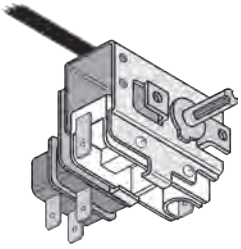
Oven Thermostat Kits

ER1842A57



Factory i.d. (275-3492-00, 275-3509-00, 1842A057)
- "D" Shaft • 7 Terminals • 125/250V
- 22 amp • Kit includes knob • 7/8" mounting holes

ER1842A59



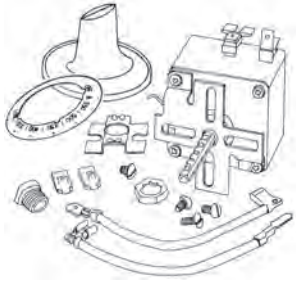
Factory i.d. (275-3493-00, 1842A059)
- Fig. "8" Shaft • 7 Terminals • 125/250V
- 22 amp • 1½" on center mounting holes
- For ranges built after August 2003.

ELECTRIC RANGE THERMOSTATS

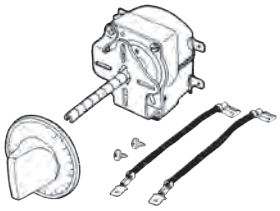
THERMOSTATS WITH BAKE & BROIL

- Break-off D Stem 1⅞" Max.
- 4 Way Screw Mount W/Pal Nut Option
- 4 Way Insert Black Knob
- Automatic Pre-heat, Variable Broil
- Complete Instructions

6700S0011



5430-175



Kit has a 2" break-off stem which is grooved at all the standard lengths, also has special dual terminals (quick-connect) at each terminal position, and includes (2) 4" wire extensions. A pilot light terminal is provided for those applications with a pilot light. A Slip-Fit® 4-way dial and insert is designed to fit on the Slip-Fit® 4-way dial in any of four ways to match the old controls mounting position and/or stem flat position.

THERMOSTATS WITH BAKE ONLY 200-500°F

Features similar to above controls except without preheat or broil

5330-001



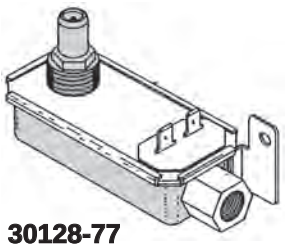


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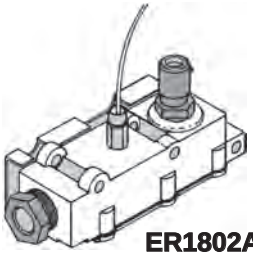
OVEN SAFETY & REGULATORS

GAS OVEN SAFETY VALVES

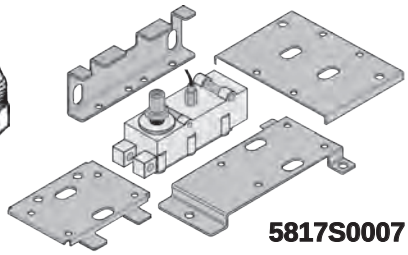
Part No.	Cross Reference
ER1802A155	5813H0129, Brown 1802A154
ER1802A206	5817G0004, Brown 1802A205, 1802A206
5817S0007	Universal Kit with Furrules & (4) Brackets
30128-35	Safety
30128-77	Safety



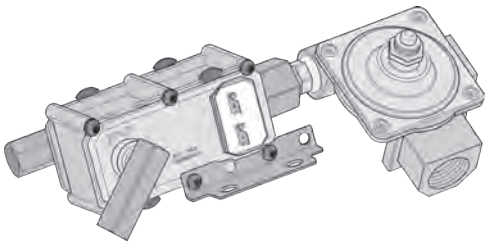
30128-77



ER1802A206



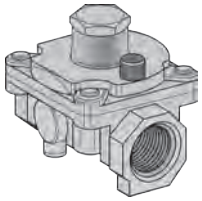
5817S0007



for SAMSUNG
SAFETY VALVE & REGULATOR
DG94-00449A

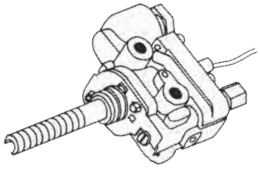
HARPER-WYMAN GAS PRESSURE REGULATORS

Part No.	Cross Reference
ERPR1	1/2" X 1/2" NPT Convertible 4" - 10" W.C.
ERPR4	3/4" X 3/4" NPT Convertible 4" - 10" W.C.
ERPR801	1/2" X 1/2" with 3/8" male c.c. LH tubing outlet includes shutoff valve



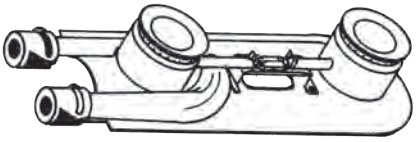
UNIVERSAL KIT
SPARK IGNITION
• 2" BREAK OFF SHAFT
• INCLUDES KNOB





5396S0012
Bolt Thru

TOP BURNERS



ER3412A004-19

FLAME SWITCH - RANCO Replacement

• 24" Capillary • Fits Ranco Pilot w/o using strap



FS3000-001

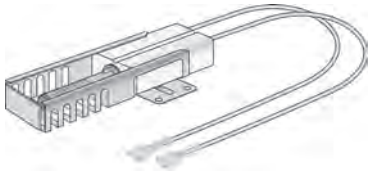
Part numbers and illustrations are for identification only

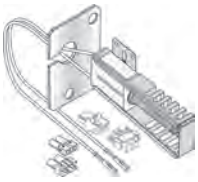
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GAS RANGE IGNITERS

AR04001

Replacement for Viking # PB04001. Fits ALL Viking Ovens

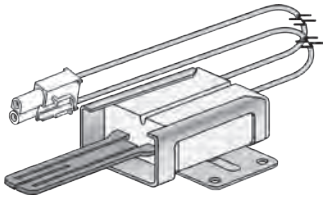




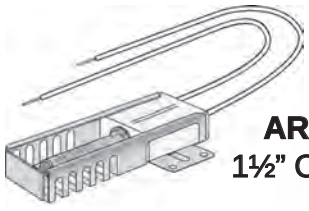
AR0035

"Flat" Ignitor Kit. Replacement kit for Norton 501. Bracket, 4 styles of plastic blocks & instructions included.

IG9400
1½" Ceramic
DS026KX

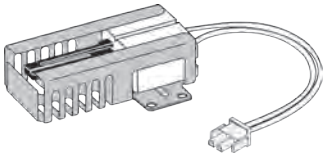


Most Popular

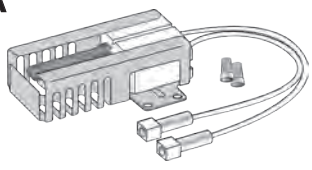


AR5066
1½" Ceramic

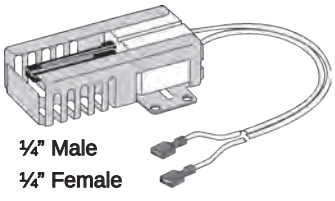
DG94-00520A
1½" Ceramic
DS038KX
for Samsung



DG94-01012A
1½" Ceramic
DS039KX
for Samsung

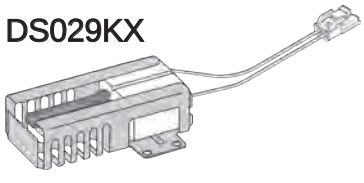


00492431
1½" Ceramic
DS031KX
for Bosch

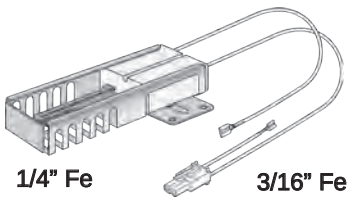


¼" Male
¼" Female

9000820965
1½" Ceramic DS029KX
for Bosch
(00755058)



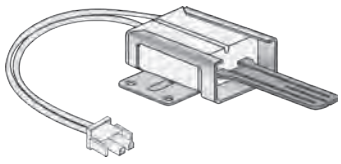
AR10016
1½" Ceramic
DS028KX



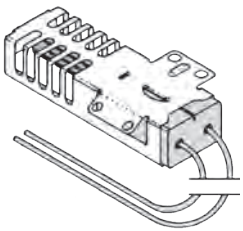
1/4" Fe

3/16" Fe

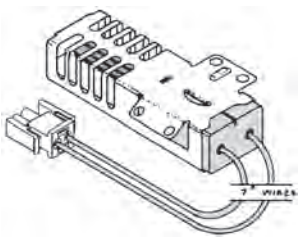
AR10043
1½" Ceramic
DS023KX



AR9998
1½" Ceramic
17" Leads DS021
Ceramic Wire Nuts



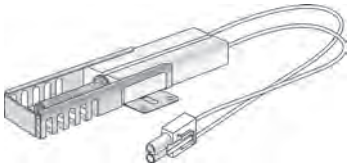
AR13K21
1½" Ceramic
7" Leads



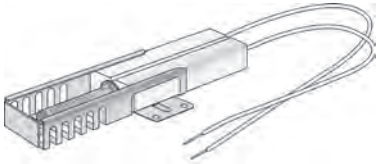
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GAS RANGE IGNITERS

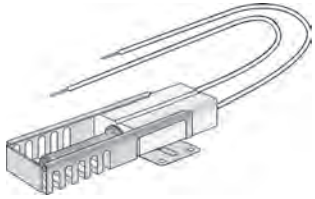
AR202 (IGN2)
3" Ceramic



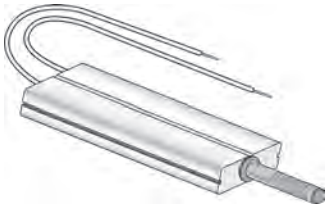
AR203 (IGN3)
4" Ceramic



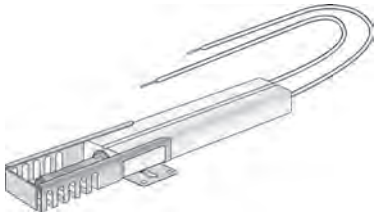
AR204 (IGN4)
2¼" Ceramic



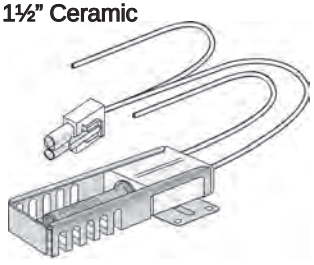
AR206 (IGN6)
5¼" Ceramic



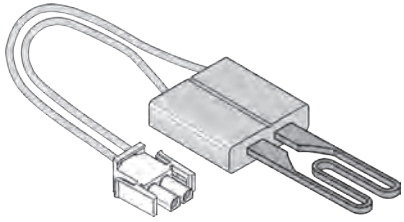
AR207 (IGN7)
5¼" Ceramic



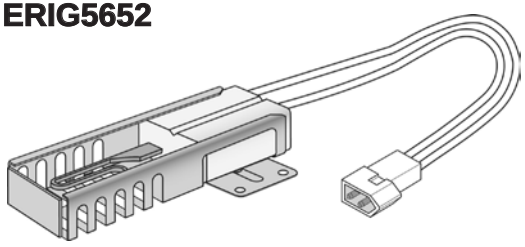
AR209 (IGN8)
1½" Ceramic



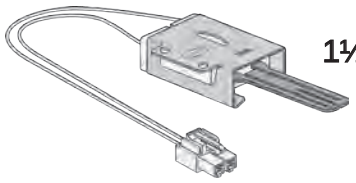
IG0001



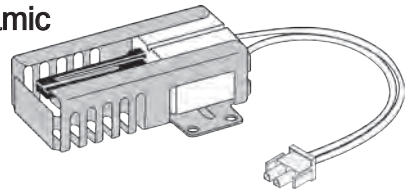
ERIG5652



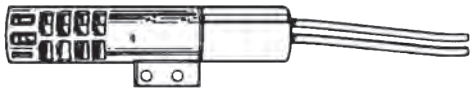
Replacement for LG
MEE61841401A
DS024KX
1½" Ceramic



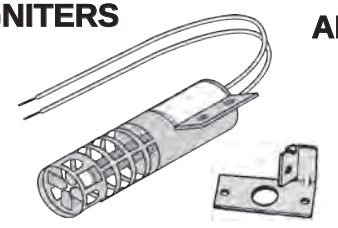
AR7498
DS027KX
1½" Ceramic



"ROUND" IGNITERS



AR402 (GR402)



AR403 (GR403)

Most Popular

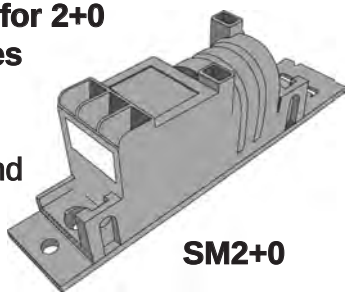
Part numbers and illustrations are for identification only

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SPARK & RE-IGNITION MODULES

Universal Kit for 2+0 Spark Modules

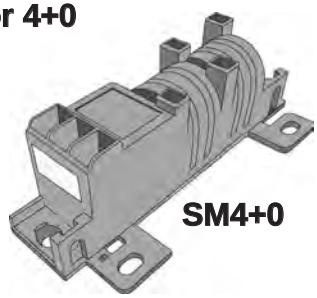
Snap-on plate with wire kit and terminal adapters



SM2+0

Universal Kit for 4+0 Spark Modules

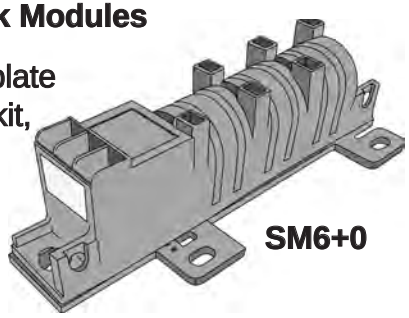
Snap-on plate with wire kit and terminal adapters



SM4+0

Universal Kit for 5+0 and 6+0 Spark Modules

Snap-on plate with wire kit, terminal adapters, and grounding wire

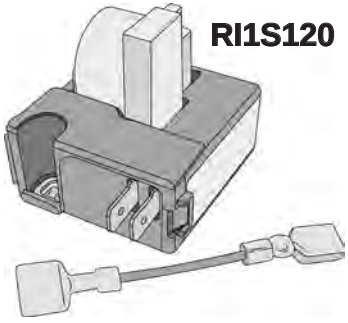


SM6+0

Re-Ignition Module

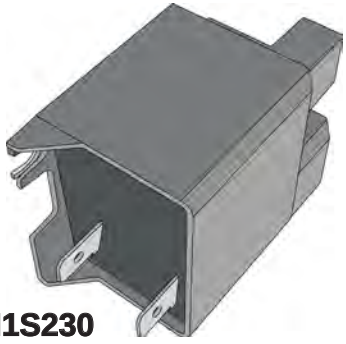
120V, one side-mounted terminal

RI1S120



Re-Ignition Module

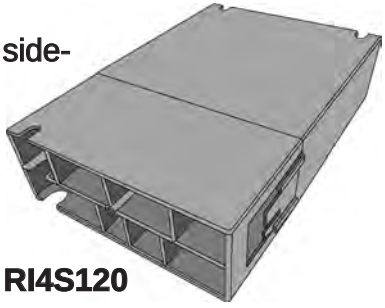
230V, one side-mounted terminal



RI1S230

Re-Ignition Module

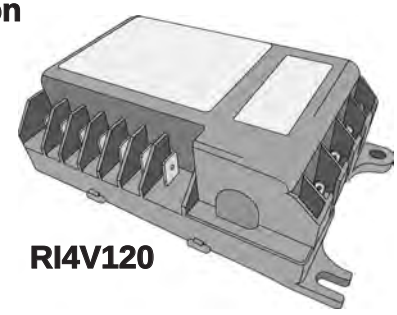
120V, four side-mounted terminals



RI4S120

Re-Ignition Module

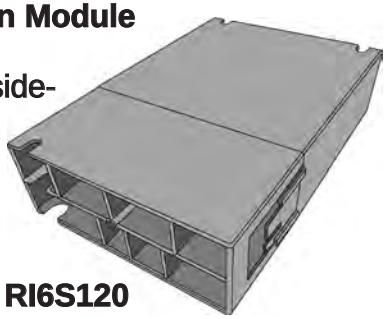
230V, four top-mounted terminals



RI4V120

Re-Ignition Module

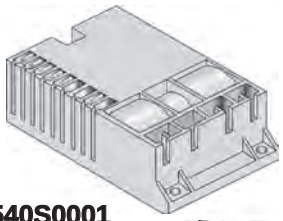
120V, six side-mounted terminals



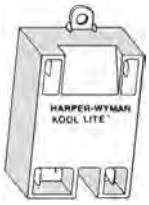
RI6S120

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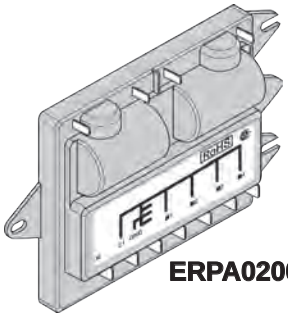
SPARK IGNITION MODULES



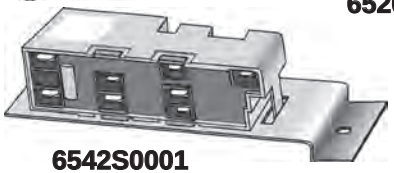
6540S0001



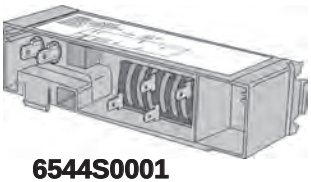
6520S0201



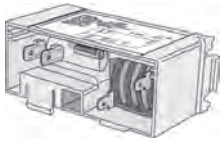
ERPA020047



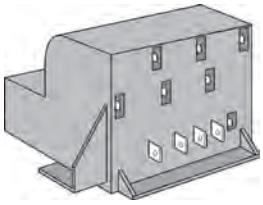
6542S0001



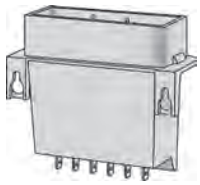
6544S0001



6545S0001



6547S0001
6549S0001



ER31829401

Spark ignition modules are used on gas ranges equipped with spark ignition. There are several basic types. The replacement must be of the same type being replaced. Manual ignition is used for top burners, or flames that do not cycle off and on. Relight ignition is for oven pilots, or flames that will cycle or are out of view. Modules can be manual only, or a combination.

The common industry description lists the number of top burner spark outputs first, followed by the number of oven ignition points; e.g. 2 + 1 identifies a module with two (2) top burner and one (1) oven electrode output.

Part No.	Top + Oven	Circuits, Terminals & Cross Reference
ER31829401	2+1	2 Manual Top Burner Circuits & 1 Flame Sensing Oven
6520S0201	2+0	2 Manual Top Split Universal 3 in 1 Terminals Fit .250" .187" & .110" male terms.
6540S0001	0+4	4 Automatic Flame Sensing Top Burner Circuits Brown 1801B174
6542S0001	4+0	4 Manual Top Burner Circuits, No Oven Ignition Circuit Mounting Bracket Included
6544S0001	4+0	4 Manual Top Burner Circuits, No Oven Ignition Circuit Snap-In Mounting.
6545S0001	2+0	2 Manual Top Circuits, No Oven Ignition Circuit
6547S0001	4+1	4 Manual Top Circuits & 1 Flame Sensing Oven Circuit
6549S0001	2+1	2 Manual Top Circuits & 1 Flame Sensing Oven Circuit
ERPA020047	0+4	4 Flame Sensing Top Circuits, Viking PA020047, Invensys U-67204-7

Part numbers and illustrations are for identification only

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ORIGINAL EQUIPMENT MANUFACTURERS
BRAND SECTION

The major appliance industry has seen many changes since the first Armstrong Catalog back in 1971. Many manufacturers have merged or been purchased by other manufacturers. This can cause some confusion on who actually manufactured the product. The lists below will help you to identify the manufacturer of the brand you have and what section of the catalog the parts will be found.

This catalog deals with manufacturer groupings beginning with Alliance followed by Brown Stove, Electrolux, General Electric, Haier, LG, Samsung and Whirlpool.

Brand	Manufacturer	Brand	Manufacturer	Brand	Manufacturer
Admiral	Maytag	Hardwick	Maytag	Monogram	General Electric
Amana	Maytag	Hotpoint	General Electric	Norge	Maytag
Athens	Electrolux	Huebsch	Alliance	RCA-old	Whirlpool
Brown	Brown Stove	Icon	Electrolux	RCA-new	General Electric
Caloric	Maytag	Jenn Air	Whirlpool	Roper-old	General Electric
Crosley	Many Mfg.	Kelvinator	Electrolux	Roper-new	Whirlpool
D & M	Electrolux	Kenmore	see Sears below	Samsung	Samsung
Electrolux	Electrolux	Kitchen Aid	Whirlpool	Speed Queen	Alliance
Estate	Whirlpool	LG	LG	Sunray	Maytag
Frigidaire	Electrolux	Litton	Maytag	Tappan	Electrolux
Gaffers	Maytag	Magic Chef	Maytag	Wards	Maytag
GE	General Electric	Maytag	Whirlpool	Westinghouse	Electrolux
Gibson	Electrolux	Menumaster	Maytag	Whirlpool	Whirlpool
Haier	Haier	Modern Maid	Maytag	WCI	Electrolux

Sears, Coldspot, Kenmore listed by model prefix

Model	Manufacturer	Model	Manufacturer	Model	Manufacturer	Model	Manufacturer
103	GE / ROPER	402	SAMSUNG	622	FRIGIDAIRE	767	MARVEL
106	WHIRLPOOL	417	FRIGIDAIRE	628	FRIGIDAIRE	790	FRIGIDAIRE
110	WHIRLPOOL	424	VIKING RANGE	629	JENN AIR	791	FRIGIDAIRE
119	FRIGIDAIRE	425	VIKING RANGE	630	BOSCH	795	LG ELECTRONICS
174	CALORIC	426	FISHER & PAYKEL	631	BOSCH	795	LG ELECTRONICS
175	IN-SINK-ERATOR	427	FISHER & PAYKEL	647	ROPER	828	ELECTROLUX CORP
183	HAIER	429	DCS	651	SPEED QUEEN	835	WHIRLPOOL / ROPER
198	WHIRLPOOL	431	DACOR	652	SPEED QUEEN	850	WHIRLPOOL
233	BROAN	432	DACOR	664	WHIRLPOOL	910	GOLDSTAR
236	BROWN STOVE	434	PEERLESS-PREMIER	665	WHIRLPOOL	911	WHIRLPOOL / ROPER
243	FIVE STAR	464	MAYTAG	666	KITCHEN AID	917	WHIRLPOOL / ROPER
253	FRIGIDAIRE	464	MAYTAG	675	W C WOOD	925	MAYCOR
274	RCA - GE	465	MAYTAG	719	FRIGIDAIRE	930	SUB-ZERO
278	WHIRLPOOL / ROPER	492	WASCOMAT	721	LG ELECTRONICS	931	SCOTSMAN
335	AMANA	562	WHIRLPOOL	722	LG ELECTRONICS	935	FRIGIDAIRE
336	ELECTROLUX	564	WHIRLPOOL	737	WOLF RANGES	940	U-LINE
362	GE	580	LG ELECTRONICS	742	MAYTAG	960	AMANA
363	GE	587	FRIGIDAIRE	747	MAYTAG	970	ADMIRAL
364	GE	596	AMANA	764	ASKO	993	THERMADOR
401	SAMSUNG	596	SPEED QUEEN	765	ASKO	994	THERMADOR

Call your distributor for information on
Bosch - Dacor - Gaggenau - Miele - Sub Zero - Thermador - Viking and other brands not listed in the catalog

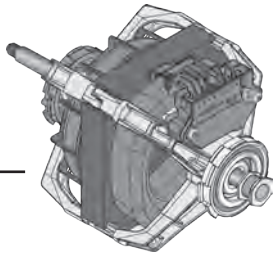
© 1971 - 2026 w.d armstrong corp.

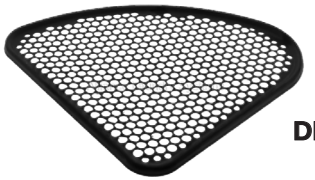
DRYER PARTS
COMMERCIAL / DOMESTIC

DRYER MOTOR – THREADED SHAFT

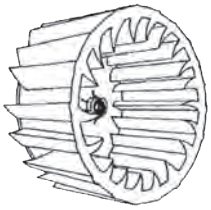
SQUARE PORT MODELS FOR LATEST TYPE WITH "5H" TYPE DRUM BELT

INCLUDES PULLEY
511629P



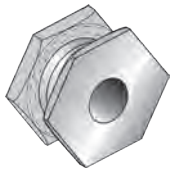


DRYER OUTLET COVER
D518524

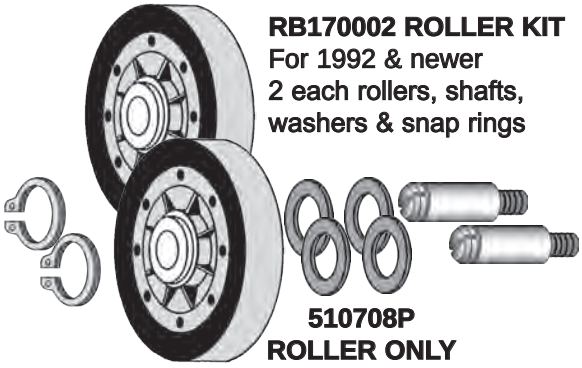


DIRECT DRIVE BLOWER WHEEL
510139P
Screws onto motor shaft with right hand thread

MOTOR PULLEY
for 511529P motor
D500011



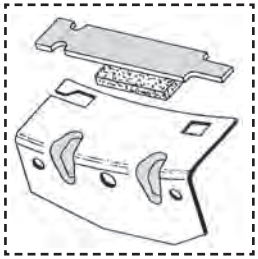
REAR DRUM ROLLER



RB170002 ROLLER KIT
For 1992 & newer
2 each rollers, shafts, washers & snap rings

510708P
ROLLER ONLY

510161P SLIDE KIT
Includes 2 screws, glide, felt & bracket



SQUARE PORT
513710
GLIDE
510189
FELT
510145
BRACKET

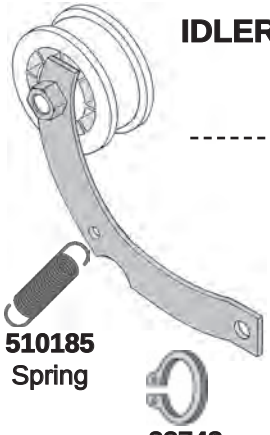
FRONT GLIDES FOR LATE MODELS
ROUND PORT



57005 GLIDE



56058 FELT



IDLER ARM ASSEMBLY
D516792

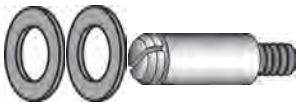


510142P

Parts for 510158

510185
Spring

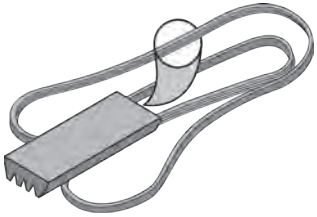
23748
LOCK RING



52549
WASHERS

56461P
SHAFT

MULTIVEE DRYER DRUM BELTS



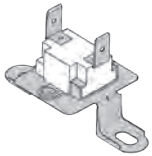
Part No.	Groove	Length
52556P	4J	98"
56095P	4J	94"
511255P	5H	94"

Order early for same day shipping

© 1971 - 2026 w.d armstrong corp.



(62600)
REPLACE
THESE



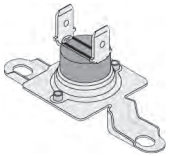
NEW STYLE HI LIMIT



510701 AUTO RESET
HI LIMIT - L225

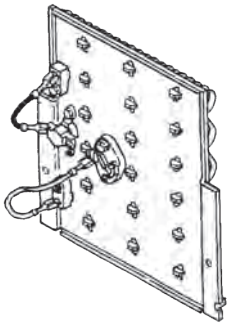
For Heaters at Right →

WITH THIS
Thermal Fuse L360˚F
511412



HEATING UNIT W/ THERMOSTATS

Most Popular For Older Electric Dryers



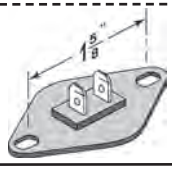
On 8" x 10"
Frame
5 KW - 240V
Includes high limit
thermostat & fuse
61927
(56047)

964P3
5.35 KW 240V

MINIATURE HIGH LIMIT

L255-40
Open Disk
Mounting 15/16" O.C.
510702





D510523
Thermistor
50KΩ@70ºF
Therm-o-disk 76J

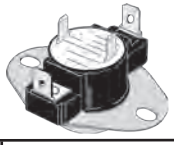
EXACT DRYER THERMOSTATS

Part No.	Style	Temp °F	#Terms	Features
56082	G-2	L300	2	Flat Face Hi-Limit
56410	F	L140	3	SPDT Cycling Therm.
61372	F	L135	3	SPDT Cycling Therm.
504515	F-4	L153-15	4	SPDT Cycling Therm.
D515873	G-1	L205-40	2	Flush Hi-Limit

STYLE F



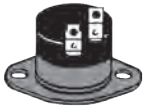
STYLE F-4

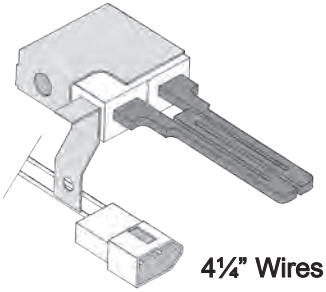


STYLE G-1



STYLE G-2





4¼" Wires

GAS DRYER IGNITER
510184P
(68068, 61076)

HEATING UNT FOR LATER MODELS

Element only thermostats not included



510329P
For models prior to
serial 2104000001

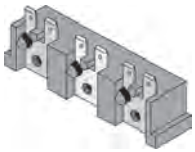
D518838
For models starting with
serial 2104000001

OEM
ALLIANCE
& BROWN

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Alliance
huebsch - speed queen

DRYER PARTS
COMMERCIAL / DOMESTIC



DRYER TERMINAL BLOCK
Includes Screws
510190P

WHITE PLASTIC KNOB
2½" Dia.
1/4" Ext. 1/4" D Flat Right
512117W
(510287W)



DOOR LATCH PARTS



NEW STYLE MALE STRIKE
510181

FEMALE LATCH
510177



POPULAR DRYER TIMER

EAR MOUNT

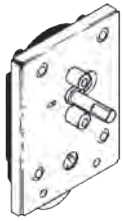


ORDER BY NUMBER ON OLD TIMER

505797P

3-CYCLE

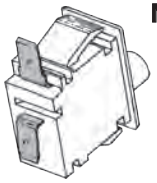
FACE MOUNT



LINT SCREEN

ROUND PORT
61376P





NEW STYLE 3 WIRE DOOR SWITCH
SPDT
512973
(504570)

REPLACES OLD STYLE

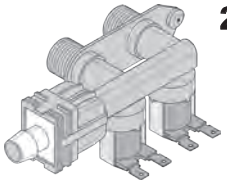


Alliance
SPEED QUEEN

WASHER PARTS
COMMERCIAL / DOMESTIC

MIXING VALVES

203741



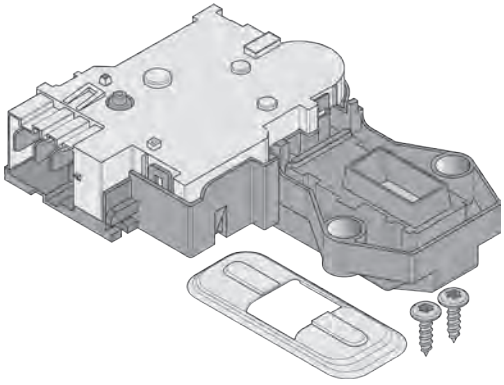


202395P
4.4 GPM

WATER PRESSURE SENSOR



203843



LID LOCK KIT

Part No.
205222 (204698)

Part numbers and illustrations are for identification only

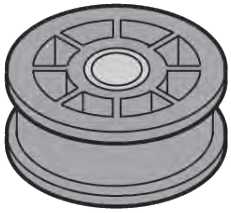
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DRAIN PUMP/ MOTOR ASSEMBLY

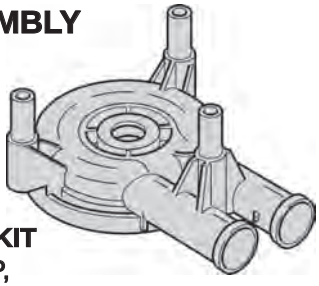
203885

PLASTIC IDLER ROLLER



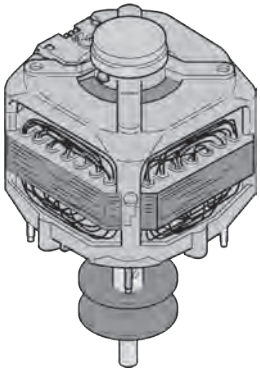
38225P
NEW STYLE 15/16" TALL

PUMP ASSEMBLY



205217P
PUMP ONLY

RB150003
PUMP & BELT KIT
(205217P PUMP,
38174 BELT)

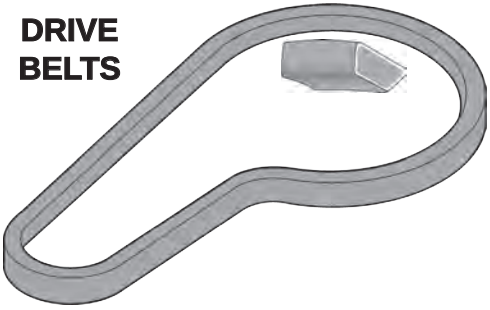


MOTORS FOR 1-BELT WASHERS PULLEY INCLUDED

1 SPEED
38036P

2 SPEED
38034P

DRIVE BELTS



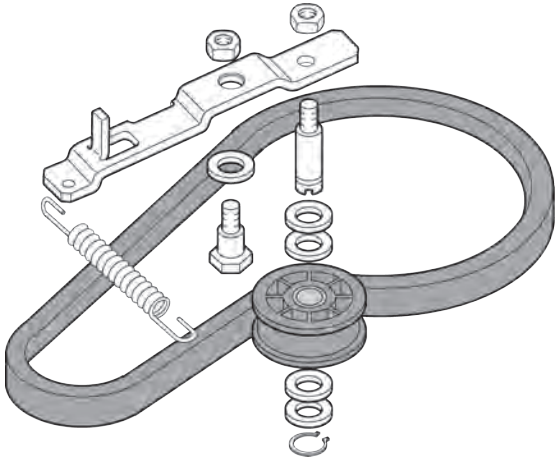
FOR 2-BELT WASHERS

Part No.	Application	Size
27155	Pump Belt	3/8 X 22"
28808	Trans Belt	1/2 X 33"

FOR 1-BELT WASHERS

Part No.	Application	Size
37820	2-Speed	1/2 X 30½"
38174	1-Speed	1/2 X 29½"

IDLER LEVER KIT 959P3



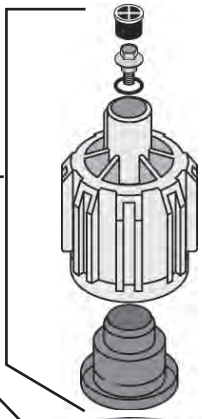
Includes Idler Lever Assembly, 38225P Idler Pulley, 38174 Agitate & Spin Belt, Hardware & Instructions.

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766P3A KIT | **646P3 KIT**

(Note Difference in Basket Hubs)
INCLUDES ALL PARTS SHOWN
PLUS SCREWS & INSTRUCTIONS

38359 TUB TOP GASKET

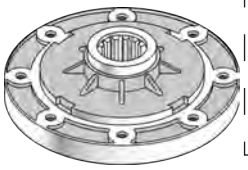


39508P
DRIVE BELL & SEAL KIT

39122
GASKET

29728
SPLINE
INSERT

766P3A
BASKET HUB
Mold # 200516
Bearing &
Seal as shown
below



646P3
BASKET HUB
Mold # 39109R
Bearing
Installed in Hub

OUTER TUB SEAL
Triple Lip
Not Available as a
Separate Item



OPTIONAL SPACER
(See Instructions)



200512
BEARING
HOUSING
& BEARING
(6206Z)



SEPARATE PARTS ARE PRICED WHEN
AVAILABLE SEPARATELY

LOWER BEARING
28944RP





WASHER TUB RING
39837

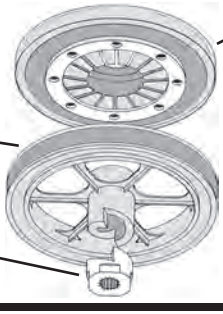


37575
CENTERING SPRING
3 USED

NEW STYLE
BRAKE PAD KIT

Two Holes 1⅝" x 3
735P3





38505P
BRAKE
Replaces
26556
ALSO USED
ON OLD
STYLE
ABOVE

38007
DRIVE PULLEY

38008
HELIX

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CHROME SKIRT --- GLOSSY BLACK

MOST POPULAR GAS TOP KNOB
3/8" D
•Flat Down
•3/8" Extension



Orig. Style

1805D135



New Style

BUY A FULL SET FOR UNIFORM LOOK

CHROME SKIRT --- GLOSSY BLACK

POPULAR ELEC-IC TOP KN(
1/4" D
•Flat Right
•Flush



Orig. Style

1845D040



New Style

GAS OVEN KNOB
1/4" D, Flat Up - 1/4" Extension
White W/ Grey Letters



1802A342

ELECTRIC OVEN KNOB
KNOBS MAY DIFFER IN APPEARANCE
Figure "8" • Vertical • Flush



1842A040

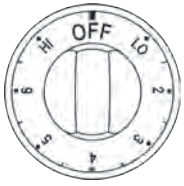
CHROME SKIRT --- GLOSSY WHITE

POPULAR ELEC-TRIC TOP KNOB
1/4" D
•Flat Right
•Flush



Orig. Style

1845D041



New Style

OEM ALLIANCE & BROWN

GAS OVEN CONTROLS

Standard Oven

CHROME SKIRT --- GLOSSY BLACK



Orig. Style

3/8" D
Flush
Flat Down

1802A331
(1802A248)



New Style

Low Temp Oven

CHROME SKIRT TWO KNOB STYLES



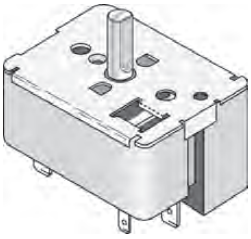
Orig. Style

3/8" D
Flush
Flat up

1802A243
(1802A247)



New Style



INFINITE SWITCH
FOR 6" & 8" UNITS
• 1/4" D Stem
• 1/2" Long
• Flat Down

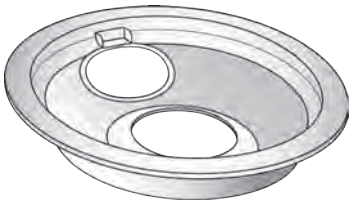
Part No.	Description
1841L61	6" 1250-1500W (1841L55)
1841L62	8" 2100-2600W (1841L56)

REPLACE KNOB WITH 1845D040, IF EITHER SWITCH IS A SUBSTITUTE FOR YOUR ORIGINAL PART

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RANGE PARTS
GAS & ELECTRIC

CHROME DRIP BOWL



Part No.	Size
1841N029	6”
1841N030	8”

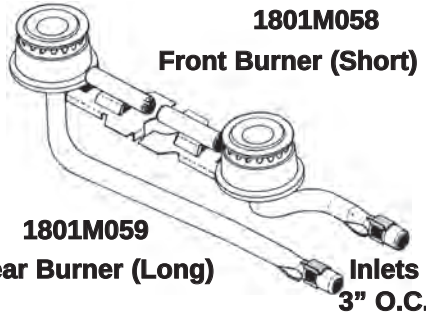
Oxygen Depletion Sensor (ODS) 48”
ODS Thermocouple



Includes Two (2) Nuts
1802A326

TOP BURNERS
Burner Heads are on 9” Centers

1801M058
Front Burner (Short)



1801M059
Rear Burner (Long)

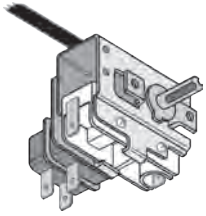
Inlets 3” O.C.

OVEN THERMOSTATS

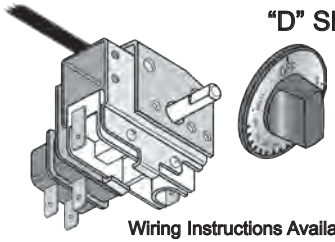
1801B169
OVEN SPARK IGNITOR



1842A059
Fig. “8” Shaft

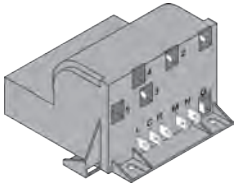


1842A057
“D” Shaft



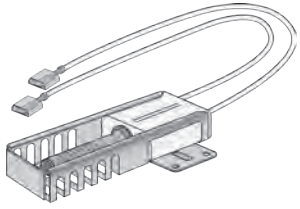
Wiring Instructions Available
Includes 1802A295 Knob

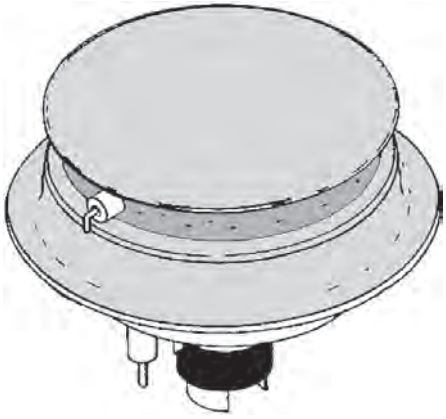
New Style - Double Pole
Replaces 1842A018, 054 (6713G0021)



SPARK MODULE (2+1)
(6549G)
1801B173

1802A344
OVEN HOT SURFACE IGNITOR





SURFACE BURNER AND IGNITOR ASSEMBLY
1801M071

Model research available
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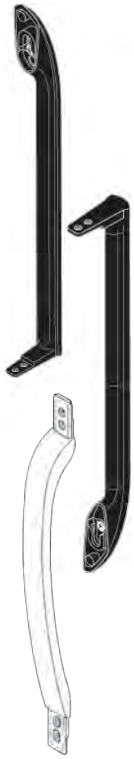
White Plastic
5304506469

DOOR HANDLE SET
Both FF and Freezer Handles in Set
16⅞" Long



Handle Mounting Shoulder Screw
218755504

Black Plastic
5304506471



POPULAR HANDLES FOR LATE MODELS
16¾" L.O.A. - top freezer - 15½" L.O.A.



CENTER END SCREWS (2 req.)
5304515677

Part No.	Color
218428101	White
218428119	Bisque
218428121	Black

SIDE-BY-SIDE L.O.A. 22¾"

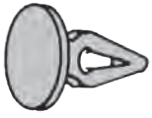
Color	Part No.
WHITE	**297311201**

DOVETAIL BLOCK
USED WITH
HANDLES SHOWN
1/4" Wide
218396700



SPECIAL
DOVETAIL
SCREW
240521303

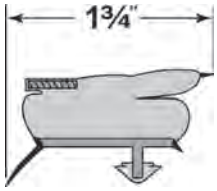
Plastic Rivet for Gasket
5303922007
Package of 25



MAGNETIC GASKETS with RIGID IMPLANT
NON-FOLDING • OVERSIZE BOX • EXTRA FREIGHT REQUIRED WHEN SHIPPED

	FRESH FOOD W	FRESH FOOD H	FRESH FOOD Part No.	FREEZER H	FREEZER Part No.
WHITE	27	35½	**241872502**	17¾	**241872501**
		40¾	**241872504**		
	28½	42	**241872513**		**241872503**
		42	**242193206**		**242193203**
BLACK	28½	42	**241872512**		
		42	**242193212**	17¾	**242193209**

CROSS SECTION



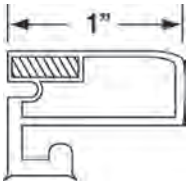
POPULAR NEW SIDE-BY SIDE GASKETS

H	W	Part No.
63½ Tall	19¼"	**241786013** (241674805)
With Rigid Implant	14½"	**241786014** (241674806)

GRAY REPLACES BOTH
WHITE AND BLACK

DOOR GASKETS
For Single Door Boxes White

Part No.	Dimensions
5304507201	27¼" x 54¼"
5304507199	31" x 65½"
5304507200	31½" x 60"



OEM
ELECTROLUX
(FRIGIDAIRE)

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REFRIGERATOR PARTS

SIDE BY SIDE CLOSER CAMS

Freezer Door
242000501
(240328202)
White
Plastic





F. Food Door
240328201
White Plastic

240328203
Black

LOWER CAMS



240457702
BLACK NLA
USE WHITE



WHITE
240457701

TOP HINGES FOR S X S

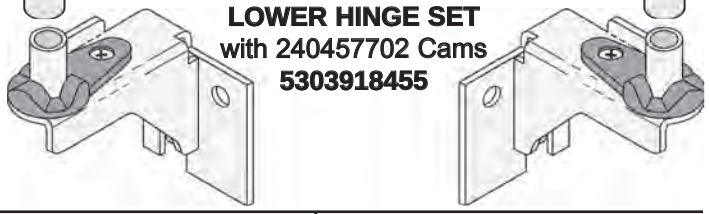
218781101
SCREW



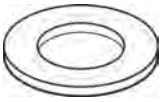
TRIM COVERS
240327005 White
240327007 Black



240327207
For Left or Right



LOWER HINGE SET
with 240457702 Cams
5303918455



HANDLE - HINGE SPACERS
- Clear Plastic -

Part No.	O.D.	I.D.	Thickness
240311303	7/8"	1/2"	1/16"

SPECIAL SCREW for Mounting Door Hinges

3/8" Hex Head



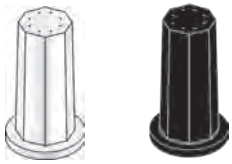
Pointed End

1" Long
1/4-20 All Thread

241710601

HINGE BUSHING

for Late Models 1¾" Tall



5304507146 WHITE
5304507147 BLACK

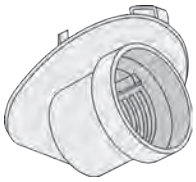


LED LIGHT BULB
5304511738
3.5 Watts
120V

SOCKET FOR INTERIOR LIGHT

218906802

WHITE

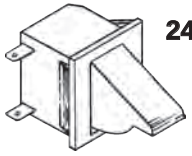


DAIRY DOOR

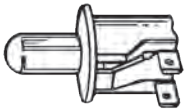


240337712
9" Wide

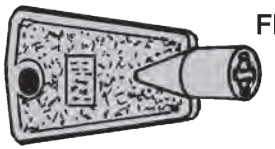
DOOR LIGHT SWITCHES



240505801



297243800

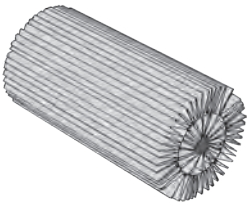


FREEZER KEY
FITS MOST FREEZER DOORS
297147700
(216702900)

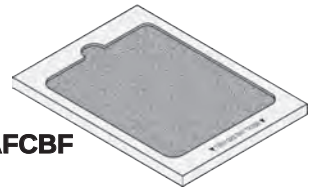
For parts not shown, order by model number

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AIR FILTER CARTRIDGE



AFCB 2½" Dia.



EAFCBF

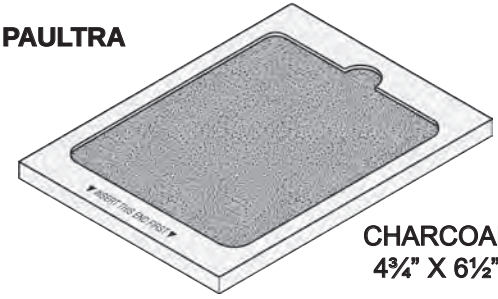
CHARCOAL 4½" X 6"



FRGPAAF2

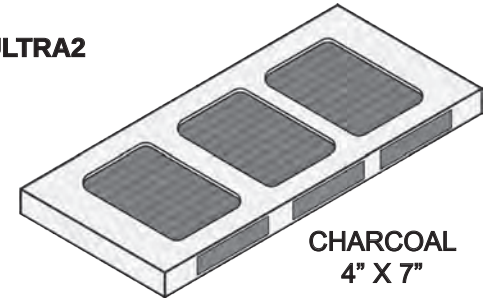
CHARCOAL 7 5/8" x 1 3/4"

PAULTRA



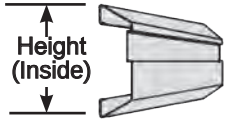
CHARCOAL
4¾" X 6½"

PAULTRA2



CHARCOAL
4" X 7"

SHELF FRONT BAR – ALUMINUM – EXACT OR EXTRA LONG CUT TO FIT



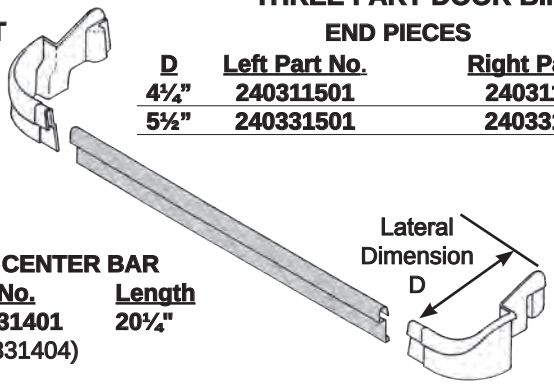
215366002
White
22¾" x 1¾"

THREE PART DOOR BIN

END PIECES

D	Left Part No.	Right Part No
4¼"	240311501	240311502
5½"	240331501	240331502

LEFT END

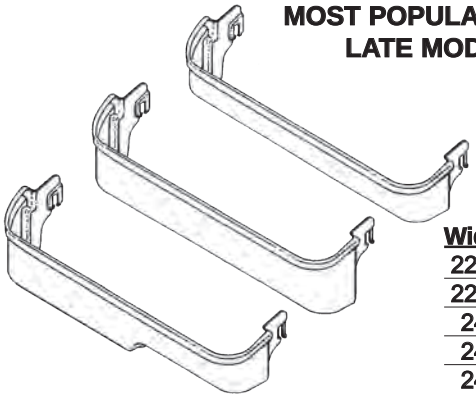


RIGHT END

CENTER BAR

Part No.	Length
240331401 (240331404)	20¼"

MOST POPULAR ONE PIECE DOOR BINS
LATE MODELS WHITE PLASTIC





Open Square Latch Type Left End Shown



Closed Square Latch Type Left End Shown

Wide	Tall	Latch	Part No.	Mold No.
22½"	2½"	Closed	240383801	-
22½"	4" step to 2½"	Closed	240383901	-
24"	2 1/2"	Open	240338001	24033800
24"	4" step to 2½"	Open	240337901	24033900
24"	4"	Open	240338101	24033810

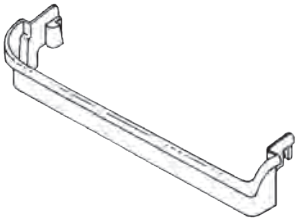
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SHOE TYPE - ONE PIECE DOOR BINS



Shoe Latch Type Left End Shown

Width	Front to Rear	Door	Part No.	Mold No.
21"	-----	Freezer	**240495804**	24095800
21"	5"	F. Food	**240535001**	2405350
23"	4¾"	F. Food	**240535101**	2405351
23"	6"	F. Food	**240535201**	2405352
13½"	5"	F. Food	**240535301**	2405353
25"	4½"	F. Food	**240534801**	2405348
26"	4"	F. Food	**240534901**	2405349
26"	5"	F. Food	**240534701**	2405347



MOST POPULAR DOOR BINS

FULL BOTTOMS

16" Wide

White **240323001** (240323000)
Clear **240323002** (240323002)

14" Wide

White **240363701** (240363700)
Clear **240363702** (240363702)

BOTTOMLESS

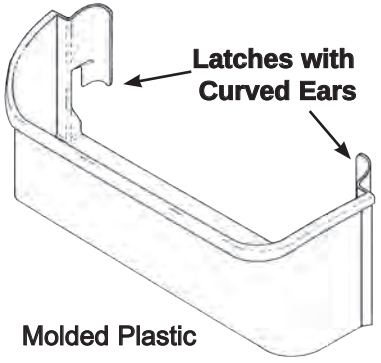
10½" Wide

White **240351601** (240351600)

9½" Wide

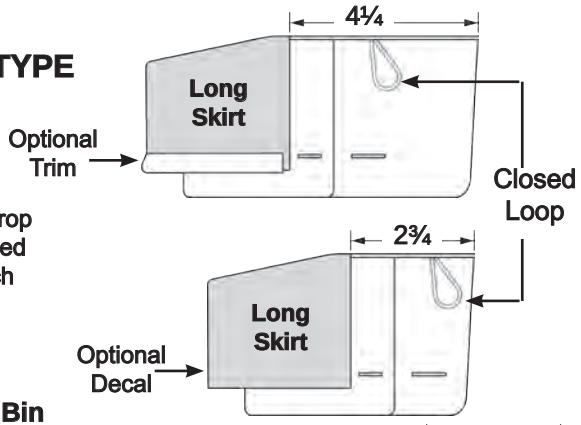
White **240359001** (240359000)

Mold Numbers are Found in Varying Places on Bins (Shown in Parentheses)



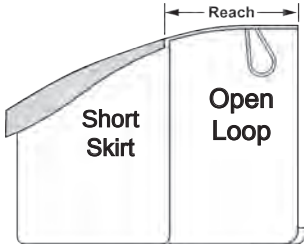
DOOR BINS "LOOP" LATCH TYPE





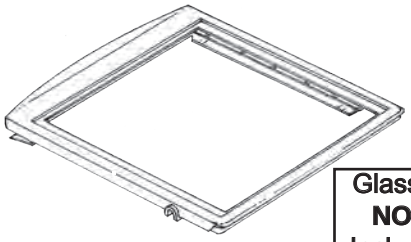
Mold Number is Embossed on Old Bin
USE CHART BELOW FOR POSITIVE I.D.

Mold No.	Part No.	Loop	Width	Reach	Tall	Color/Skirt
240356400	**240356401**	Open	17"	2¾"	5"	White/Short
240356400	**240356402**	Open	17"	2¾"	5"	Clear/Short
215441500	**215441502**	Closed	15"	2¾"	6½"	White/Long
240324500	**240324501**	Open	15"	3¼"	5¼"	White/Short
240324500	**240324502**	Open	15"	3¼"	5¼"	Clear/Short



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WHITE PLASTIC OPEN FRAME CRISPER COVERS



Glass is **NOT** Included

240350702 19⅝" Deep, 16⅝" Wide Glass Insert, 15¼" x 17¼"

240350903 16½" Deep, 16⅝" Wide Glass Insert, 15¼" x 14¼"

241969501 18½" Deep, 17½" Wide Glass Insert, 16¼" x 16¾"

CLEAR GLASS SHELVES



Part No.	Wide	Deep
240350608	23¾"	15½"
240350609	23¾"	17⅛"
240350619	22"	16"
240350620	23¾"	16⅜"

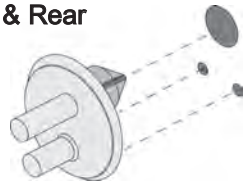
CRISPER COVER FRAME



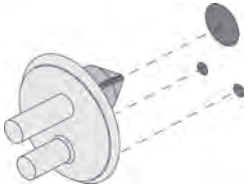
240364787
27½" Wide x 20" Deep
Glass (240350608) not included

Fits Front & Rear

241993001
(240350802, 240423701)

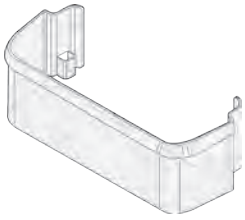


FRONT & REAR SIDE SUPPORTS FOR CRISPER COVER



241993101

Door Bin For French Door Refrigerator
242126602
Clear - Full Bottom - 16" Wide
Latch ends are not open
Bottom 2 shelves



GLIDES FOR MEAT DRAWER

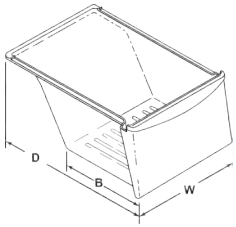
RIGHT **240530701**

LEFT **240530601**



FOR LATE MODEL TOP FREEZER

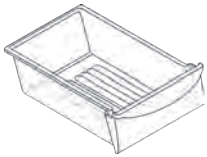
CRISPER PAN



Part No.	W	B	D
CLEAR PLASTIC			
240337103	12"	9"	17½"
240364503	13½"	11"	19"
240343803	15"	14"	24½"
240324502	19"	14"	23"
240351061	19"	14"	23"
WHITE PLASTIC			
240364501	14"	12"	20"

CLEAR PLASTIC MEAT PAN

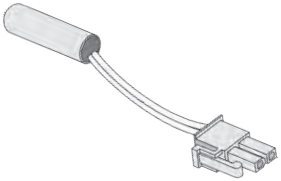
17½" To Rear
12½" Wide, 4" Deep



240530811

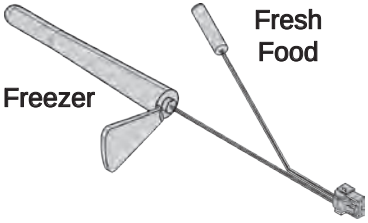
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SENSOR - 5/16" DIA.
10 KΩ **240597220**

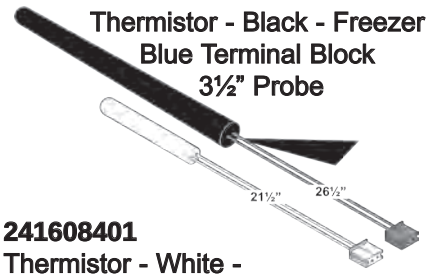


Use together with User Interface Readout Board 240596704 on previous page.

THERMISTOR ASSEMBLY
242278801



241608501
Thermistor - Black - Freezer
Blue Terminal Block
3½" Probe



241608401
Thermistor - White - Refrigerator
White Terminal Block - 1½" Probe

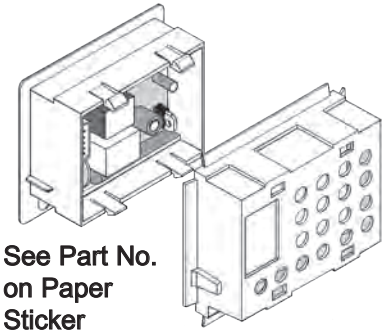
Use with controls →

ELECTRONIC COLD CONTROLS • IN WHITE PLASTIC CASE



Mounts On Outside Of Freezer Door

WITH ALARM
297370600
(297366100, 297345500, 297241800)



See Part No. on Paper Sticker

297282800
(297142400, 297142500, 297239300)

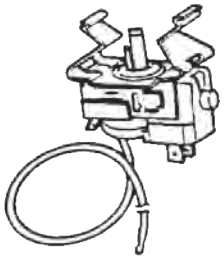
297282700
(297239400)

INVERTER BOARD
5304527038
(TKD68E18PBF, ERFVSCCP22)



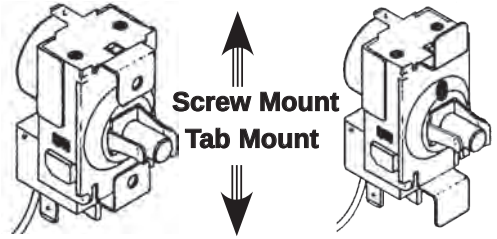
GE BUILT WITH SPECIAL MOUNT

Part No. End Terminals
216714601
5304496559
5304496560
5304513033



MOUNTING HOLES 15/16" O.C.

Part No.	Cap.	I.D.#
5304404821	21"	RC32-1561M

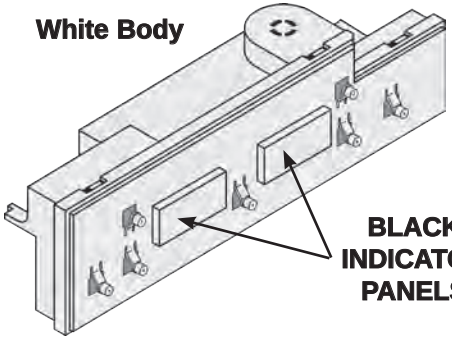


Part No.	Cap.	I.D.#
241537104	29"	WPF11W-802-129T
240383703	30"	RCR-3084
5304496561	31"	WPF26W-802-129
241537103	32"	WPF2W-802-29

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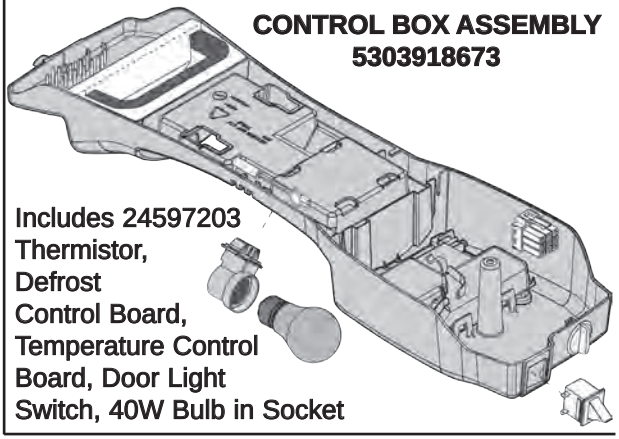
ELECTRONIC CONTROL with 7 P.B. Switches

White Body



BLACK INDICATOR PANELS

CONTROL BOX ASSEMBLY
5303918673



Includes 24597203 Thermistor, Defrost Control Board, Temperature Control Board, Door Light Switch, 40W Bulb in Socket

DOUBLE-DIGIT FACES





Bare Control **241739710**
Bare Control **241739709**

SINGLE-DIGIT FACES





Bare Control **A01078804**
Bare Control **241739712**

ADAPTIVE DEFROST TIMER

ADAPTIVE TIMER IN A BOX with 12 - Pin Block

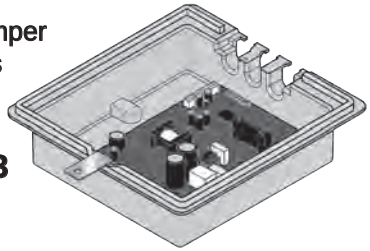
242011001
(241736601)

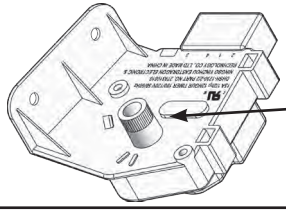


MAIN CONTROL BOARD KIT
In Plastic Box

Includes 2 jumper harnesses

5303918523





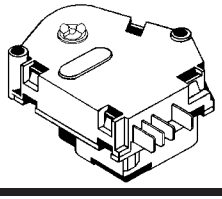
SIEBE (INVENSYS) WHITE PLASTIC
12 HOUR FREEZER TIMER
W/ 5/8" LONG ADVANCE STEM
5304518034

SIEBE (INVENSYS) WHITE PLASTIC

STANDARD - 4 WIRE REFRIGERATORS

215846604 (5303007400) **6 HR/21 MIN**

241705102 **12 HR/25 MIN**



SPECIAL 8HR - 30 MIN WITH INTERNAL CAPACITOR

215846602

Capacitor is in series with timer motor - use 10k scale to test.

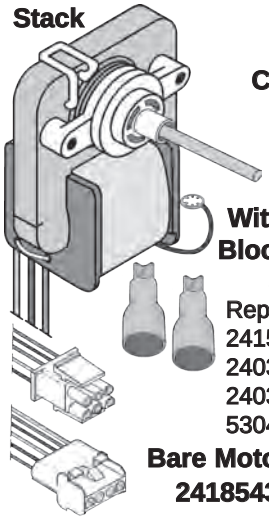
OEM ELECTROLUX (FRIGIDAIRE)

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EVAPORATOR MOTORS FOR LATE MODELS

1/8" SHAFT • CW ROTATION

3/8" Stack



Use 5308000010 Blade

Center Hub Mount

5303918549

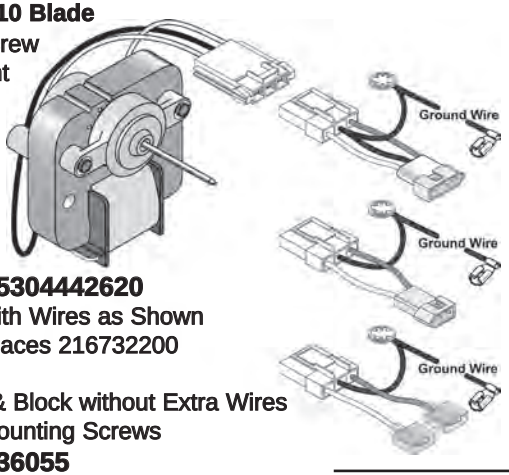
1/8" Shaft CW With 15½" Harness, Blocks, Bell Splicers, & Instructions

Replaces: 241537301 240315802, 240315803, 240369701, 240369702, 5304445861 & Others

Bare Motor Only

241854301

Rear Screw Mount



5304442620

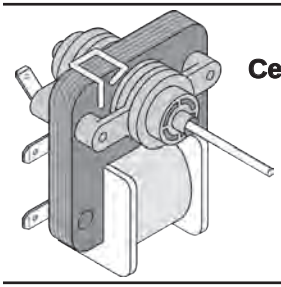
KIT with Wires as Shown replaces 216732200

Motor & Block without Extra Wires With Mounting Screws

5304436055

No Mounting Screws

297309000 (216934100)



Center Hub Mount Top Freezer Models

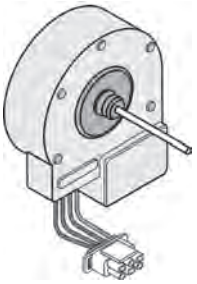
241854401

EVAPORATOR FAN MOTOR

Special Plug & Uses 5308000010 Fan Blade

809069220

(241509402)



EVAPORATOR MOTOR

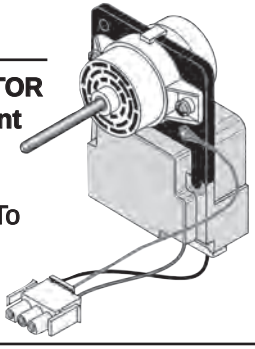
Center Hub Mount

1/8" Shaft

2-wire plug

No Ground Wire To Center

242077705

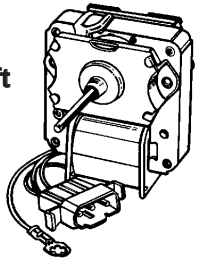


GIBSON TYPE

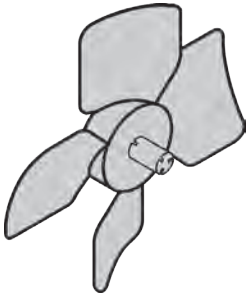
Center Hub Mount 1/8" CW Shaft

With 3-pin block optional wiring terminals include & Uses 5308000010 Fan Blade

5300158289



EVAPORATOR FAN BLADE



Red Plastic CW Blade

5308000010

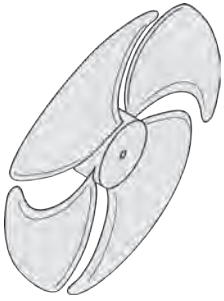
1/8" Shaft (218649000)

CW - 4" dia.

1/8" shaft

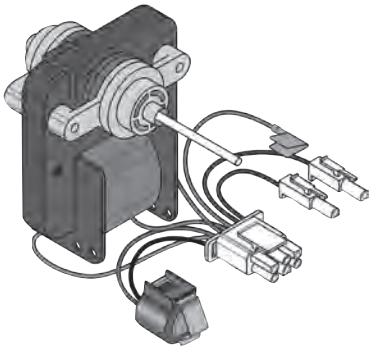
242219302

use with 242077702

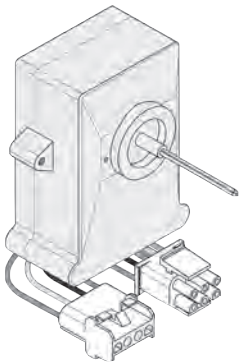


© 1971 - 2026 w.d armstrong corp.

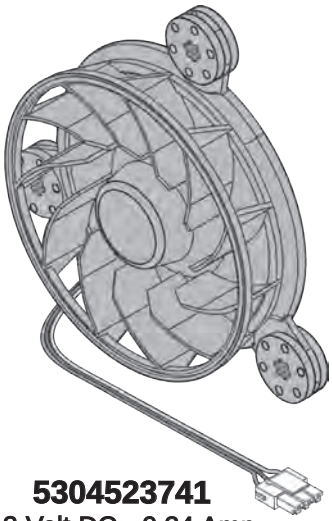
EVAPORATOR MOTOR



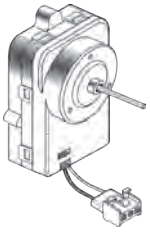
808602602
Center Hub Mount
3/8 " Stack
1/8" x 1⅜" Shaft
Includes Defrost Thermostat
& Harness



242219204
1/8" x 1½" Shaft 115 V
• 3.3 W
2600 RPM
Includes Harness



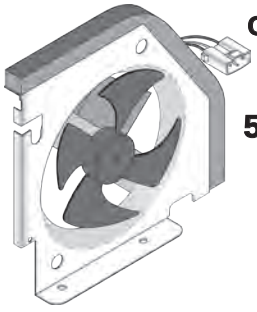
5304523741
12 Volt DC - 0.24 Amp
Includes Harness



CONDENSER MOTOR & BLOCK
242018301
(242018304)
1/8" x 1⁷⁄₁₆" Shaft
Case 3¾" High
x 2½" Wide

Includes:
241696606
MOTOR

And
240524102
BLADE 5¾" - CW - Black Plastic

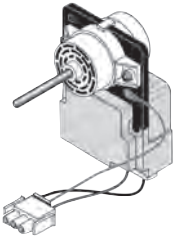


CONDENSER MOTOR ASSEMBLY
5303918774
Replaces
Motor No.
241696602,
241712101,
5304493894



CONDENSER FAN BLADE
241639502
USED WITH
242018304

EVAPORATOR FAN MOTOR
3W 115V
2 Wire
⅛" Shaft
5304521244





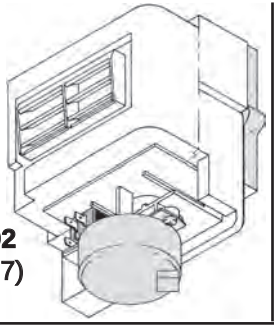
EVAPORATOR FAN MOTOR
809069206
(809069201)
3 Wire
12 VDC 2.7W CW
1 ½" x ⅛" shaft

OEM ELECTROLUX (FRIGIDAIRE)

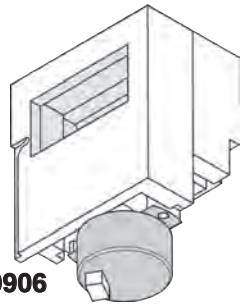
© 1971 - 2026 w.d armstrong corp.

REFRIGERATOR PARTS

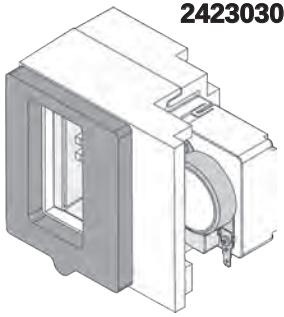
EXACT DAMPERS ONLY



241600902
(240521107)



241600906

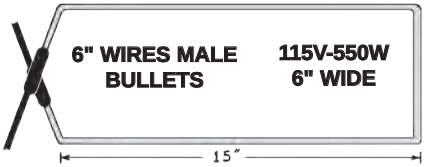


242303001

DEFROST ELEMENTS



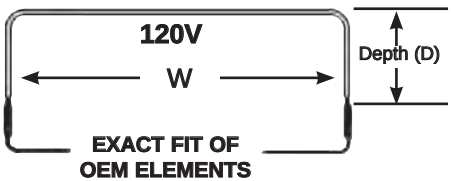
Part No.	Wattage	W	L
218169802	600W	7¼"	16"
218169805	375W	7½"	14"
242044113	600W	8½"	13"
5303918255	450W	8½"	13"



218657301

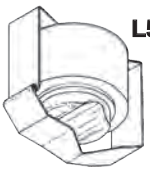
STEEL TUBING DEFROST ELEMENTS FOR ALL BRANDS

W	D	Wire Ends	Watts	Part No.
17¼"	2"	Bullet	325	**5303918203**
18¾"	2"	Bullet	375	**242044008**
19"	2¼	Bullet	375	**240356221**
21¼"	4"	Bullet	475	**3206453**
22"	2"	Bullet	340	**5304496687***
22½"	4"	Bullet	575	**5317842502**
26"	2"	Bullet	410	**216730700**



*Includes 297216600 defrost thermostat

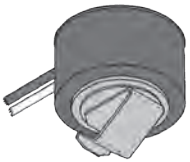
GIBSON STYLE
SPECIAL SHAPE
FITS TUBING



L55-25

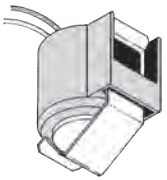
5303917954

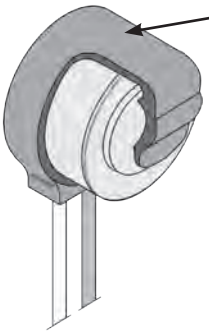
Metal with Splicers
5303918202



CLIP MOUNT
L47-22

New Plastic with Splicers
5303918214





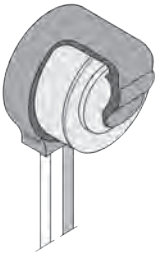
New Plastic Clip Replaces Metal

297216600
L42-21

5303918634
L50-29

Order early for same day shipping

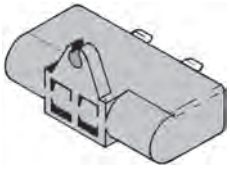
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DEFROST THERMOSTAT FOR IM EVAP HEATER
5303918810

FRENCH DOOR FRESH FOOD ICE MAKER EVAP DEFROST HEATER
242094802





Capacitors for Relays Illustrated On This Page

Order Capacitor Separately

Part No.	Value
297286802	12µF - 220V
297286803	15µF - 220V
***5304464438**	15µF - 220V

*Kit with Terminals

STARTER with Overload

Part No.	On Overload
241707701	412NBFYY-77AMF4AB
5304491585	319AFBYY-77DDX0AB

RELAY & OVERLOAD

Includes 15µf capacitor, wiring & instructions

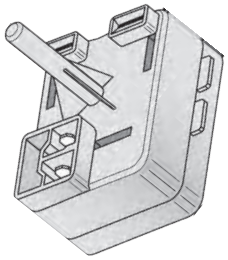
5304491941
(5SP14N302TFP on relay & 302TFBYY-77AAR3AB on overload)

5304491944
(5SP14N414NFP on relay & 414NFBYY-77AAP3AB on overload)

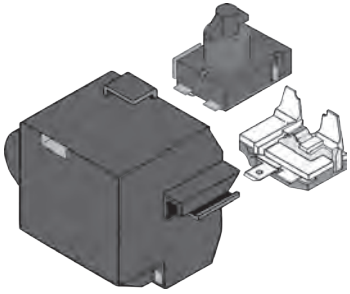
STARTER

297259515
73F51N317H18AB

297259528
72F67J3-0103R18AB



EMBRACO COVER, RELAY & OVERLOAD

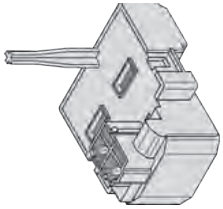


5304499966
on Overload
757NFBYY-53

EMBRACO STARTER with Overload
(319NFBYY-77-APH1AB)

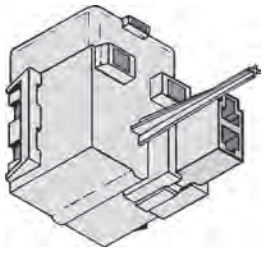
241941003
(513605006)

241941005
(513605033)

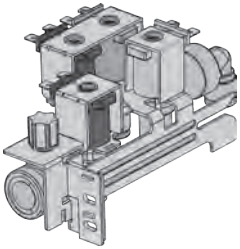


Embraco Type with Overload See Part Number on Sticker

Part No.
216954235
297237702



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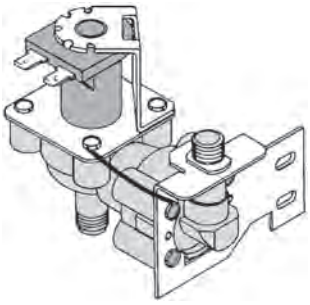


4-COIL VALVE
Models with 2 Ice Makers

242253002
(242102201)
John Guest Fittings

SINGLE VALVE

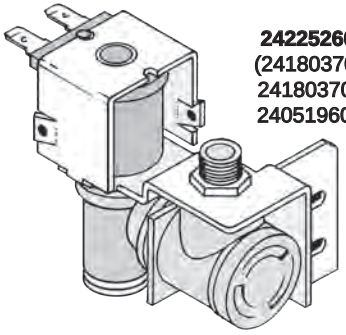
1/4" COMP. OUTLET
HOSE-BIBB INLET



218859701

For Top Mount

¼" Inlet & ¼" Outlet
w/John Guest Fitting

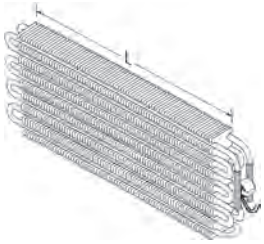


242252603
(241803703,
241803701,
240519601)

POPULAR EVAPORATORS

Part No.	Fin Length (L)	Included
5303918284	11"	5303305677 Drier
297414901	23¼"	----------

(216737300, 216997300, 297414900)



STANDARD DRIER
5303305677

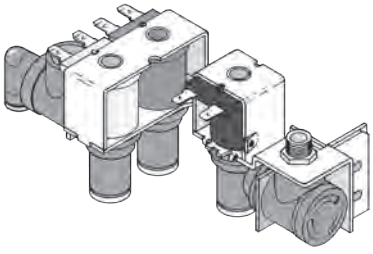


DRIER WITH DYE TO PINPOINT LEAKS
5303918358



With Instructions

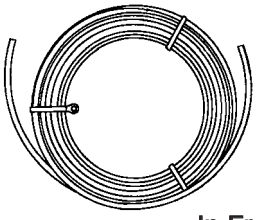
3-Coil Valve For Side-By-Side



¼" Main Inlet
⅜" & ¼"
Lower Fittings

242252702
(241734301,
241734302,
240531101)

5/16" HARD
PLASTIC TUBING (WHITE)
60" Long
Cut-To-FIT



218976409

In Freezer Door & Others

Model research available

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FILTER CARTRIDGE

PureSource Plus™
Replacement Cartridge for
Built-In Water Filter
Kit Includes:
Cartridge, O-ring, and Instructions



WFCB (White Ends)

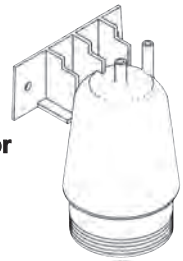
(WF1CB Blue Ends)

4" TALL

SEARS #9906 USE WFCB

HOUSING FOR FILTER CARTRIDGE AT LEFT

Separate Parts:
Top Housing for 5/16" fitting
240434301

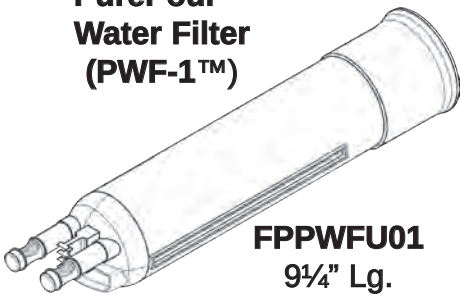


O-Ring
218904301



Lower Housing
240434401

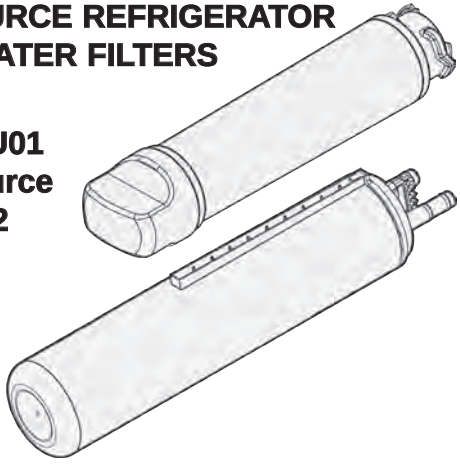
PurePour™ Water Filter (PWF-1™)



FPPWFU01
9¼" Lg.

PURESOURCE REFRIGERATOR WATER FILTERS

EPTWFU01
Pure Source Ultra 2

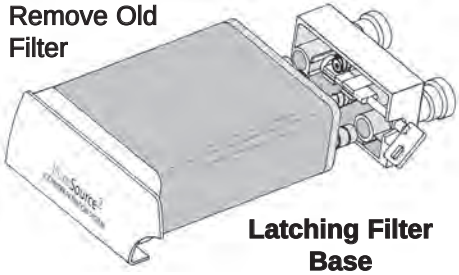


ULTRAWF Puresource Ultra 9½" lg.
WF3CB Puresource 3 - 7½" lg.

FRONT FILTER REPLACEMENT

WF2CB Frigidaire
EWF01 Electrolux

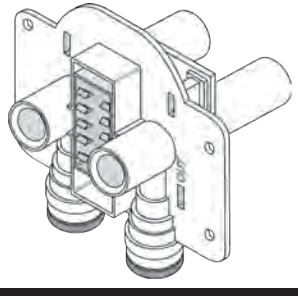
Push Button to Remove Old Filter



Latching Filter Base
240396002

BASE FOR WATER FILTER

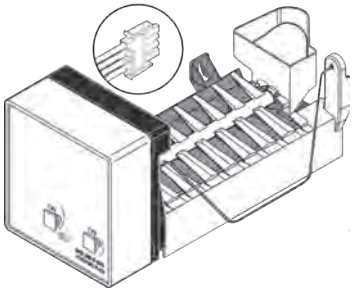
for ULTRAWF and WF3CB above.



242009604
(242009602)

OEM ELECTROLUX (FRIGIDAIRE)

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5303918493
BARE ICE MAKER
Icemaker for bottom mount units with ice maker in freezer
8 cube with 22" harness.
Includes
- Instructions
- Shutoff Arm
- 242116801 basket trim

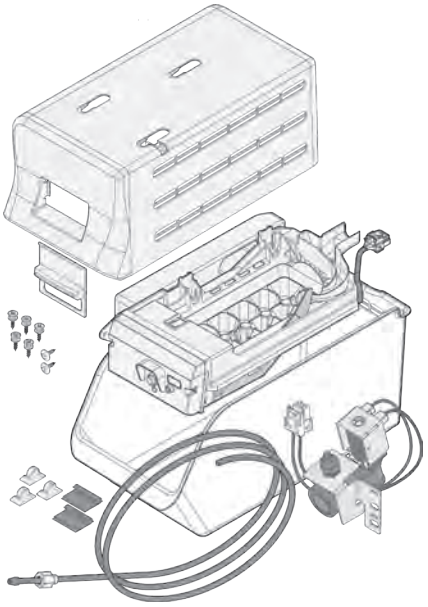


Icemaker Only
241798233



3 Coil Valve
Built in Harness
140137975102
(5304525994)

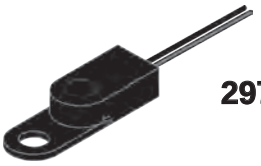
ADD-ON ICE MAKER KIT
for later model
Top Mount R-600 Models
IM117000



The Kit includes:
5 - Shoulder Screws, 2 - #8 Screws, Bracket for 30” wide Refrigerators, Ice Bin, Cover with Door, Pex Tube, Clamps
5304532555 Flex Tray Ice Maker

5304520540 Water Valve

EVAPORATOR THERMISTOR FOR UPRIGHT FREEZERS

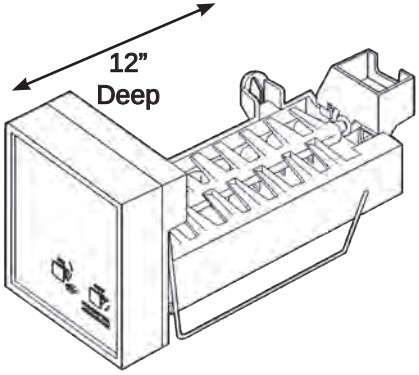


297018400

Model research available
© 1971 - 2026 w.d armstrong corp.

SIDE MOUNT - "RADIUS CUBE" - ICE MAKERS

12" 4 Wire Connector Attached w/ 4-Pin Plastic Block • 5" Arm



241798231
• Bare Ice Maker

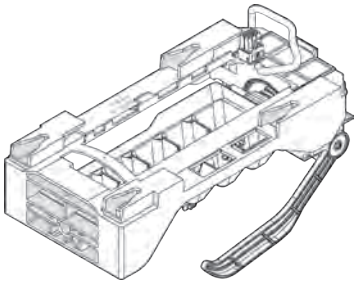
241642534
• Bare Ice Maker
• Includes 8" 4 wire harness
• 5" Arm

5303918277
Replaces Old Style Ice Makers
W/ harness adapter, wire ties & instructions

5304458371
• Replaces 240352411, 240352409
• Includes wire ties for harness

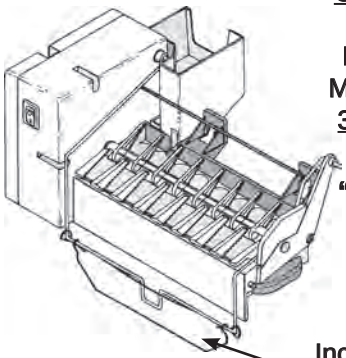
FLEX-TRAY ICE MAKER

243297613
French Door
Bottom Mount Freezer



AIR HANDLER CONVERSION KIT
5303918784
For ice accumulation in flex tray ice maker evaporator fan housing repl. 5303978737 gasket kit. Kit includes all the gaskets, a redesigned air handler housing, new fan support, an evaporator heat shield & instructions

REAR MOUNT ICE MAKER ASSEMBLY FOR SIDE X SIDE



Compact - 9¾" Wide
Each Harvest Makes Eight (8) 3/4" Wide Half Circle Cubes

"Radius Cube" Icemaker
5303918344
(241696501)

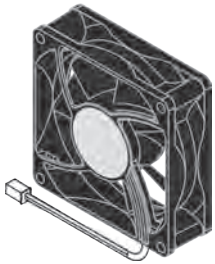
Includes Sensing Arm Kit as Shown

Replaces part numbers
241696501, 241680601, 241627701

ICE CONTAINER FAN & GASKET KIT

Used on bottom freezer models using 243297609 Ice maker above

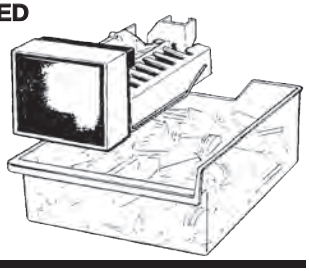
5304493604
(242119401)



FOR LATE MODEL TOP MOUNTS WITH FAN-COOLED CONDENSERS

IM116000
(IM115, IK9, 218736300)

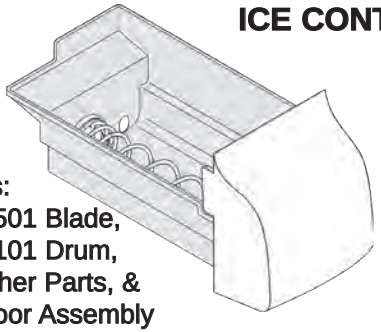
ICE MAKER ADD-ON KIT



OEM ELECTROLUX (FRIGIDAIRE)

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ICE CONTAINER ASSEMBLY



Includes:
241684501 Blade,
241685101 Drum,
All Crusher Parts, &
Front Door Assembly
241860801

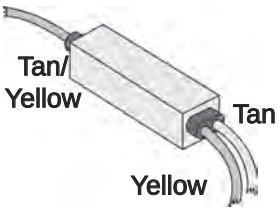
Includes:
241734001 Bucket,
241716101 Auger,
All Crusher Parts, &
Front Door Assembly
241860803
(240323813)



BARE ICE CONTAINER
241734001

Includes
240567001
Diode with wire connectors, shrink tubing, & instructions.
Controls Water Flow to Icemaker & Water Dispenser

DIODE FIX KIT
5303918287

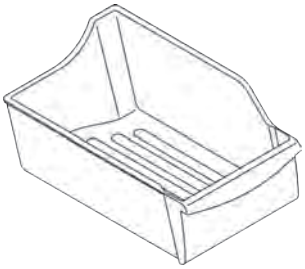


ICEMAKER FILL SPOUT
241796405

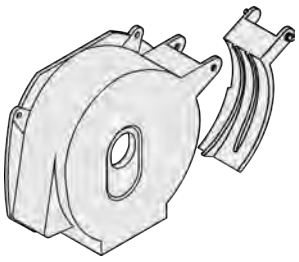


Replaces:
240387101,
241523501, 241796401
1/4" Tubing Fitting

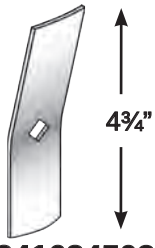
ICE CONTAINER
240385201



CRUSHER HOUSING
241885001

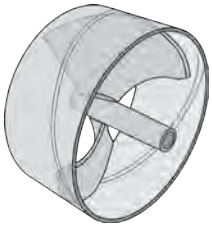


DRIVE BLADE FOR CRUSHER



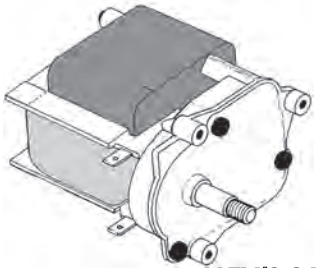
241684503

DRUM FOR DISPENSER



241685101
CLEAR PLASTIC

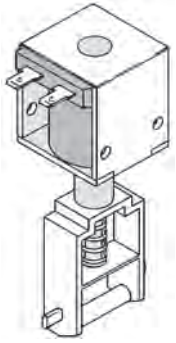
18 RPM AUGER MOTORS



115V/2.3A
5304462594

115V/3.2A
242221501

Interchangeable Motors



ACTUATOR SOLENOID

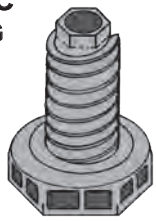
241675704 KIT

BLACK PLASTIC LEVELING LEG

For Freezers & Other Products

3/4" Thread

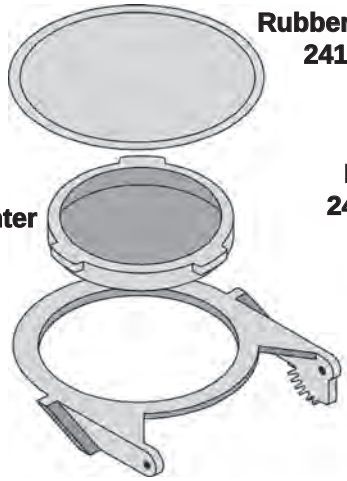
216396900



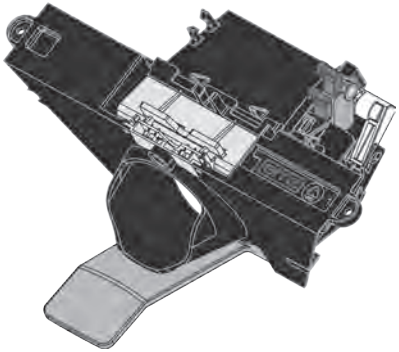
Order early for same day shipping

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PARTS FOR ICE & WATER DISPENSERS

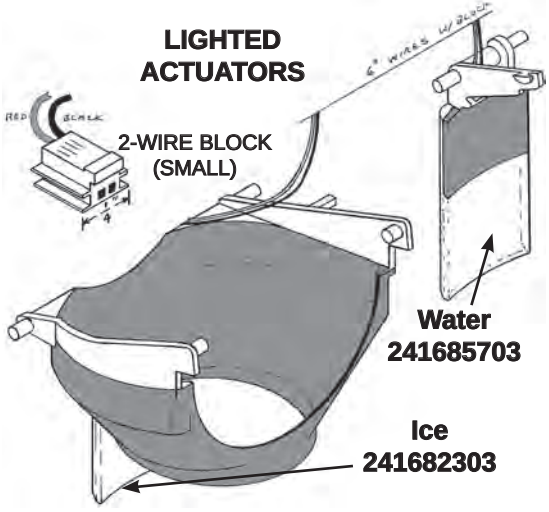


DISPENSER ASSEMBLY

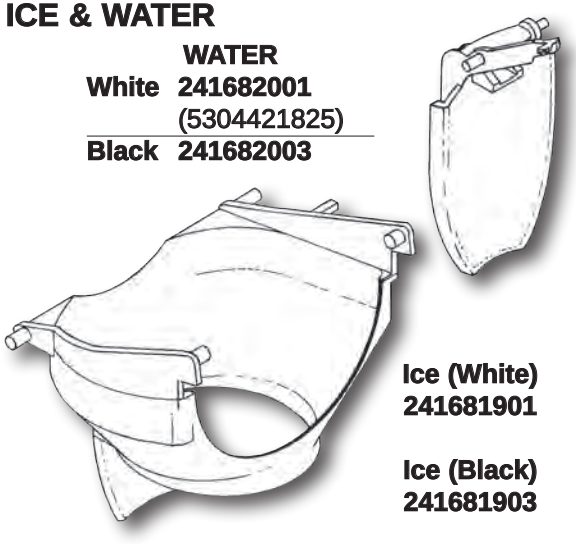


Part No.	Chute/Paddle
242074223	Black/Gray
242270101	Clear/Clear
242074216	Black/Clear

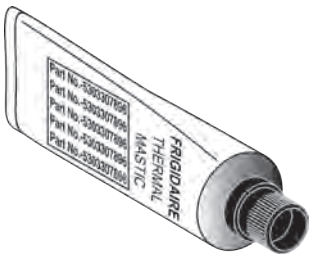
ACTUATORS ICE & WATER



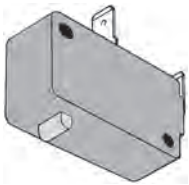
WATER
White 241682001
(5304421825)
Black 241682003



THERMAL MASTIC
5303307896

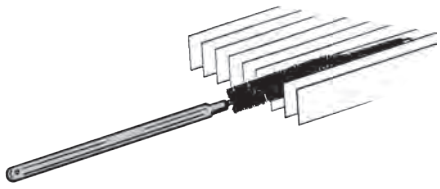


MICRO SWITCH IN DISPENSER
3/16" Term. SPST-NO



241689106

CONDENSER COIL BRUSH
L304433062

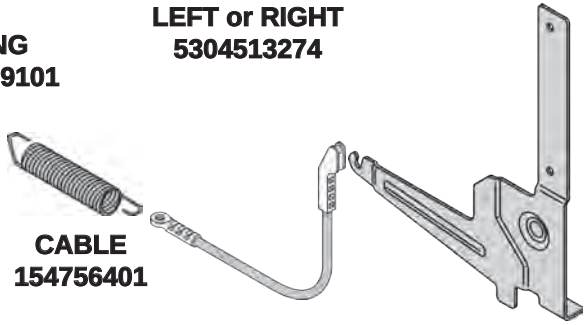


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HINGE PIECES

SPRING
154579101

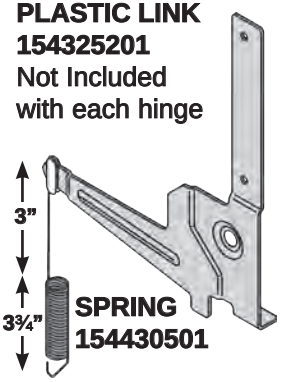
LEFT or RIGHT
5304513274



CABLE
154756401

Hinge Pieces above also used with the configuration to the right.

PLASTIC LINK
154325201
Not Included with each hinge

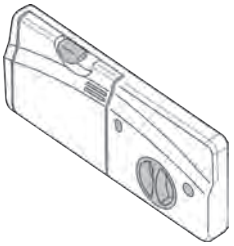


SPRING
154430501

LEFT or RIGHT
5304513274
(154691101, 154691201)

DETERGENT & RINSE AID DISPENSERS

DARK GRAY
Light Knob
5304507354
Electronic Sensor for Rinse Agent Level



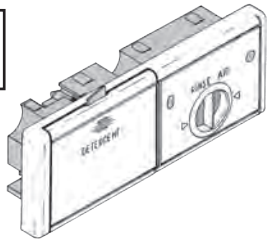
DARK GRAY
Black Knob
5304506521
(154860102)



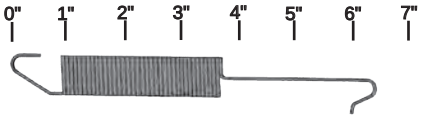
VENT ASSEMBLY
5304523304
(154773301)

For positive I.D.
Part No. is stamped on Rear

154574401
(154230103, 154230101)

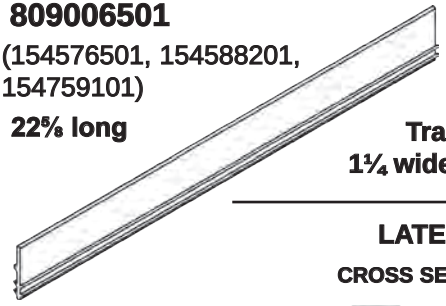


DOOR SPRINGS

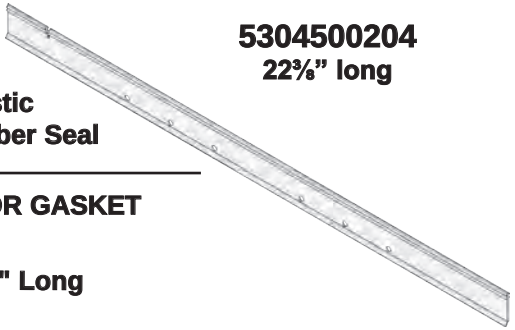


154430601

809006501
(154576501, 154588201, 154759101)
22⅝ long



DOOR BOTTOM GASKETS
Translucent Plastic
1¼ wide - Beige Rubber Seal



5304500204
22⅜" long

LATE MODEL DOOR GASKET

CROSS SECTION

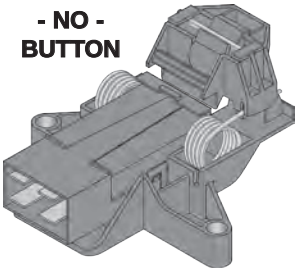


Black 73" Long
154827601
Replaces: 154211801, 154845301

Part numbers and illustrations are for identification only

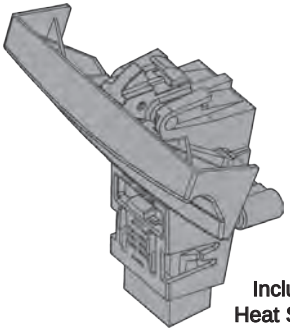
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- NO - BUTTON



5304525218
(212720123, 212861920 5304527418, 5304516818, 154758101, 154722401)

Includes Door Strike, Wire Terminals, Mounting Screws & Instructions



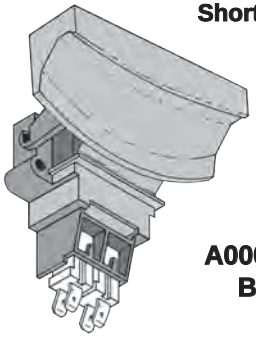
5304525219
(5304517280)
LATCH ASSEMBLY KIT
BLACK HANDLE

Includes Wire Terminals, Heat Shrink and Instructions

LATCH ASSEMBLIES

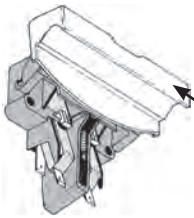
SMOOTH TOP BUTTON

Short Button

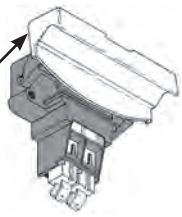


A00099902
Black

White Replaced By Black



COLOR

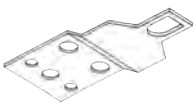


Latch with Micro Type Switches Replaced by New Style Ceramic Block Switches

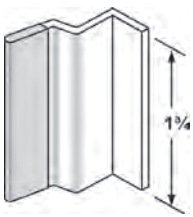
New Style Ceramic Block Switches Included in Kit

White Ceramic Switches Replaced by Black	Button Color	Latch Assembly Kit With Door Gasket Replaced By Black
A00104102	Black	5304442175

METAL STRIKE
Used with All Latches Shown
154662601



SPLASH KIT
Kit Includes 2 Corner Pieces & Instructions
Stops Door Leaks
154701001

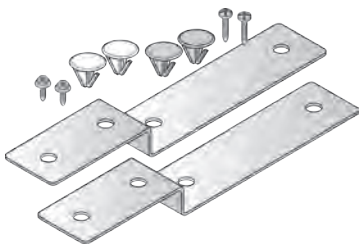


SIDE MOUNT KIT

For installations where it is not possible to attach to top.

Kit includes:
- Two Brackets
- All Screws
- 2 White & 2 Grey Plugs
- Instructions

DWBRACKIT1



WHEEL & BRACKET

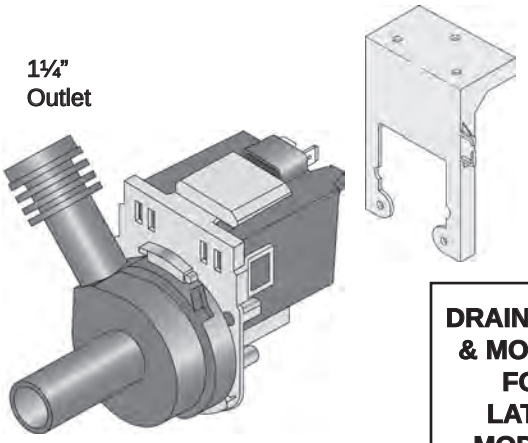
Grey
5304532229
(5300809640, 154174502, 154174501, 154174503)
1¾" Diameter
FLAT TREAD
5/16" Shaft Included



OEM ELECTROLUX (FRIGIDAIRE)

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1¼"
Outlet



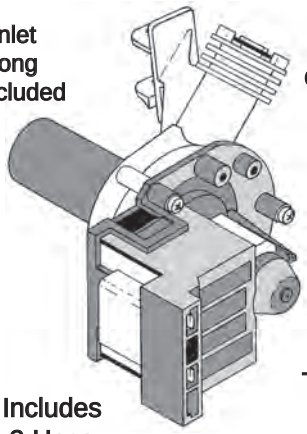
7/8" Inlet
1¾" Long

Bare Pump & Motor
A00126501
(154640201)

DRAIN PUMP & MOTORS FOR LATER MODELS

7/8" Inlet
• 2" Long
Hose Included

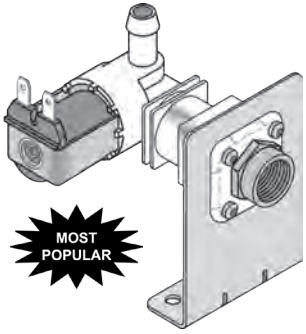
1¼" Outlet
with
Check Valve



Includes
2 Hose
Clamps

Two ¼"
Spade
Terminals
for Wires
120V

154580301



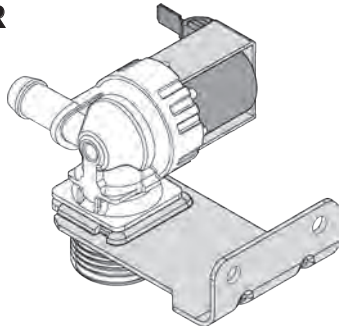
DISHWASHER INLET VALVE

154637401

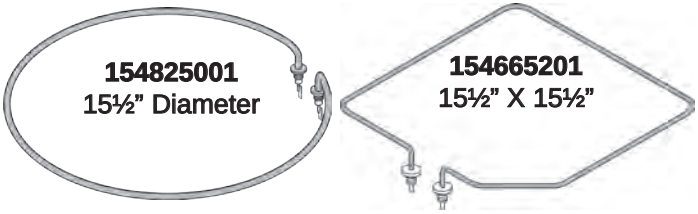
Replaces
154445901,
154359801,
154476101

DISHWASHER INLET VALVE

807047901



HEATING ELEMENTS - LATE MODELS



154825001
15½" Diameter

154665201
15½" X 15½"

WITH MALE SPADE TERMINALS
Mounting Nuts Are Part No. **154106202**

DISHWASHER INLET VALVE

5304525044
(A18062901)



Part numbers and illustrations are for identification only

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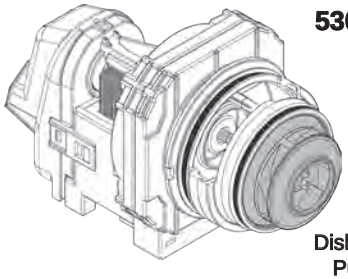
DISHWASHER DRAIN HOSES

STEP OUTLET ---- 7/8" Max.

INLET
7/8" Elbow
10' Long
154225602

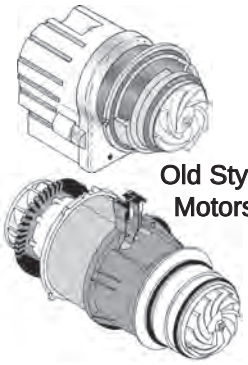


INLET
1¼" Elbow
8' long
807117001
(154753201,
154411003)



5304519906

(A11651402)
Dishwasher Motor
Pump Assembly
120V - 80W -1.5A



Old Style
Motors

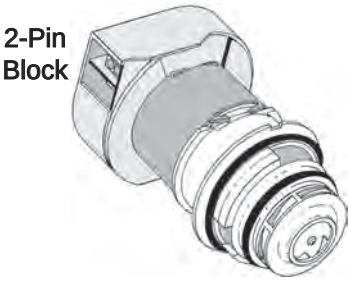
"JOHNSON" MOTOR KITS

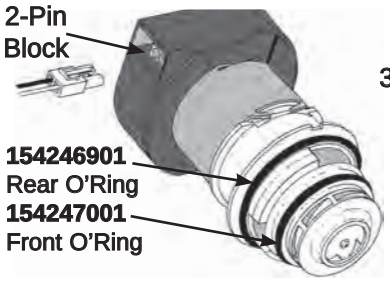
Vent Housing

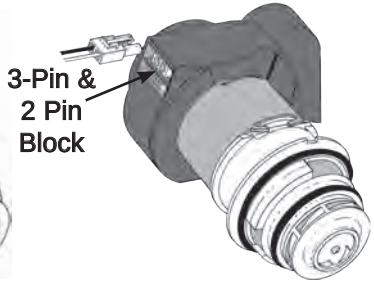
RPM	Color	Amps	Watts	Description	Part No.
Var.	Black	2.0	120	2 & 3 Pin	**154853801**
2900	Black	2.0	120	2 & 3 Pin	**154844101**
2900	Black	0.6	60	2 Pin w/harness	**154859101**
3400	Grey	1.0	100	2 Pin w/harness	**154859201**
2900	Black	0.6	60	2 Pin	**154844301**

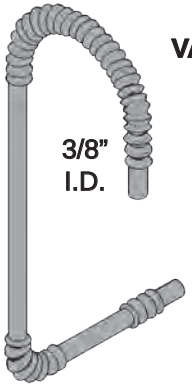
All Above Include O-Rings

New Style Motors









VALVE TO SPOUT HOSE

5304523457
(154577401)

Formed Hose Replaced
by Plain Black Rubber
Tube Developed
Length 26"



DISHWASHER
VALVE TO
SPOUT HOSE

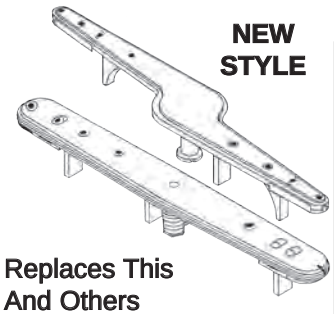
5304533220

21½"

OEM
ELECTROLUX
(FRIGIDAIRE)

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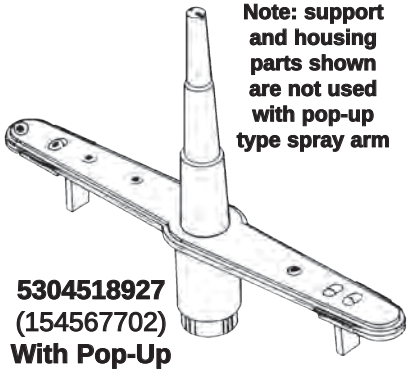
LOWER SPRAY ARMS



NEW STYLE

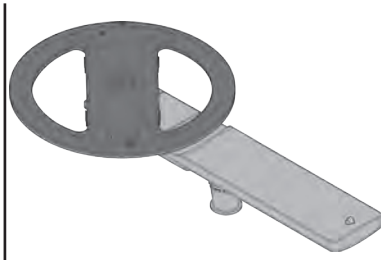
Replaces This
And Others
Grey replaces White

5304517203



Note: support and housing parts shown are not used with pop-up type spray arm

5304518927
(154567702)
With Pop-Up



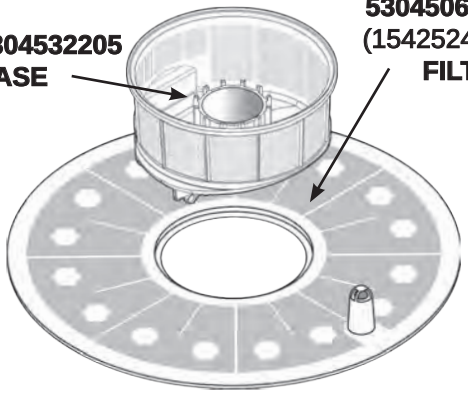
5304507158
Lower Wash Arm

5304518968
(5304506515)
SUPPORT

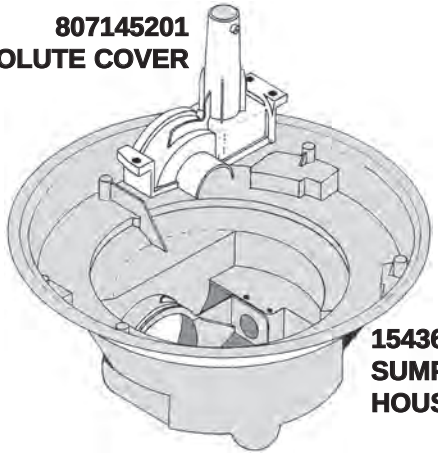


5304532205
BASE

5304506525
(154252401)
FILTER



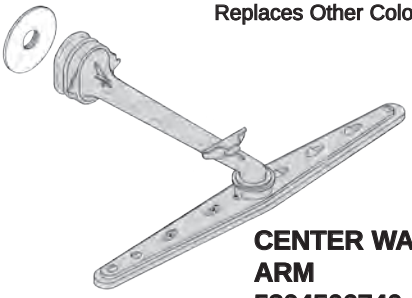
807145201
VOLUTE COVER



154365902
SUMP HOUSING

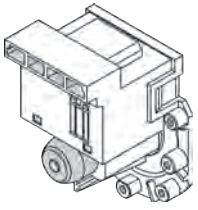


GREY UPPER WASH ARM
9¼" Long
5304506516
(154698901, 154698902)
Replaces Other Colors



CENTER WASH ARM
5304506740

DRAIN PUMP ASSEMBLY
w/Seal & Impeller
attaches to sump
A00126401



For parts not shown, order by model number

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DISPOSER

Electrolux
FRIGIDAIRE

Direct Wire Garbage Disposer
1/2 Horsepower
FF05DISPD1

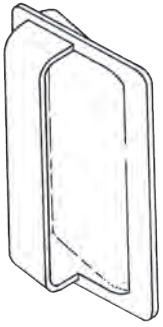


- Instant, high speed-torque 1/2 HP and 2600 RPM.
- BIOSHIELD® protect against odors caused by food residue and buildup.
- Designed for sound reduction with partial sound shell.
- 4 yr. Warranty and Lifetime Warranty against failure due to corrosions.

DRYER PARTS

Electrolux
FRIGIDAIRE

---------- PLASTIC DOOR HANDLES ----------



4" TALL SNAP IN
(1316447)

WHITE –
131644700

134412860

12¼" TALL

GLOSSY BLACK
Also Used On
Matching Washer



VERY POPULAR

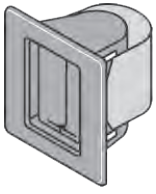
CLOTHES DOOR LATCH KIT
5366021400



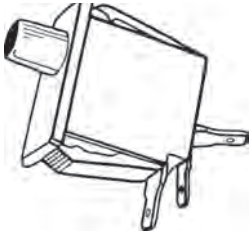


PLASTIC FEMALE CATCH ONLY -

131658800

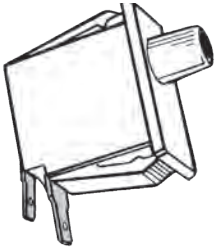


DOOR SWITCHES



FOR GAS AND ELECTRIC
3 WIRE
134813601
(131843101)

2 WIRE
134813600
(131843100)

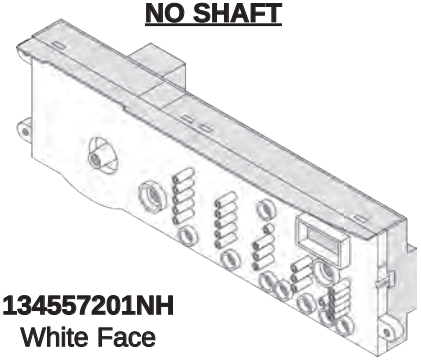


OEM ELECTROLUX (FRIGIDAIRE)

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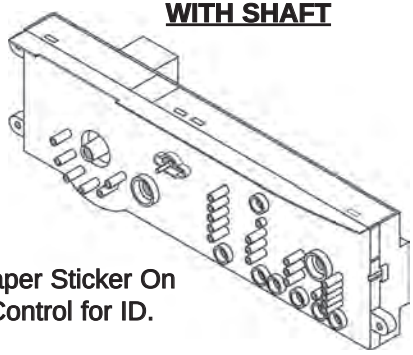
ELECTRONIC CONTROL BOARDS - 12½" WIDE
•• TWO DISTINCT STYLES ••

NO SHAFT



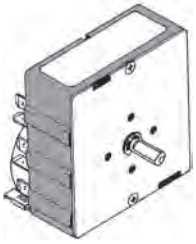
134557201NH
White Face

WITH SHAFT



Use Paper Sticker On Old Control for ID.

134484212 White Face



MALLORY TIMERS FOR LATE MODELS
CHECK NUMBERS ON ORIGINAL TIMER

131062300
131719100
5303297177 (148281)

TWIST-TO-START START SWITCHES

NoTab

134399700
(131447500,
ASR2173-08

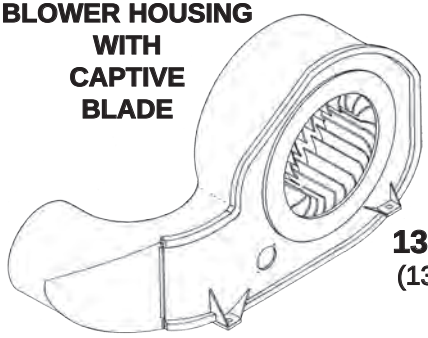


With Tab

134398300
Shaft flat at 2 o'clock
(131447800
ASR2373-105T)

BLOWER WHEELS

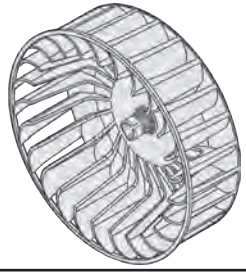
BLOWER HOUSING WITH CAPTIVE BLADE



L.H. Thread on Blade

131775600
(131775610)

8" Dia.
2½" Deep
1/2" w/flat
131476300

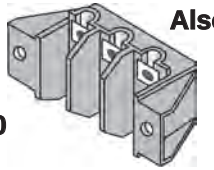




CLAMP FOR BLOWER WHEELS
5304488479

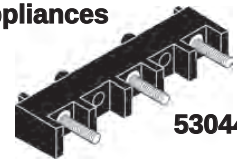
TERMINAL BLOCKS
Also Used on Some Cooking Appliances

BLOCK
134101400



For Late Models

For Older Models



5304409888

Check numbers on old part when possible

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MOST POPULAR DRYER MOTORS

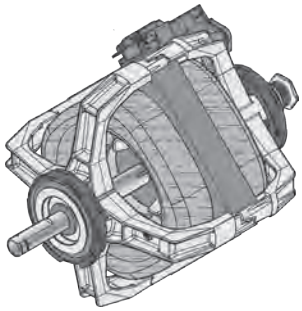
---------- PULLEY INCLUDED ----------

1/2" W/Flat Blower Shaft

5303937189

Stack Models

134196602



Threaded Blower Shaft

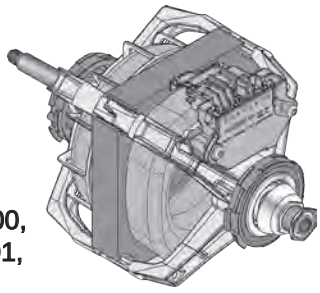
Standard 1/4 HP

131560100

Standard 1/3 HP

5304529782

(134693302, 137115900, 134693300, 134693301, 5304510568



LINT SCREEN RECTANGULAR TOP 12" x 2"

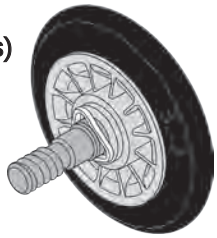


5304516871
(131359602)

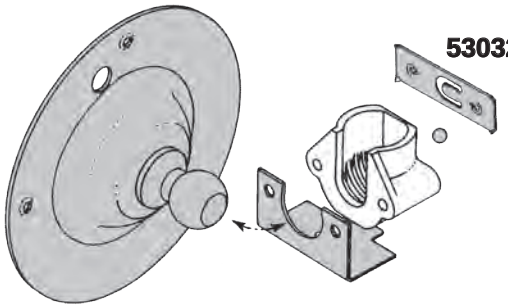
DRUM ROLLER ASSM.

5304523155
(Newer Stack Dryers)

DRUM ROLLER
5304523152
(Roller Only No Shaft)



TUB BEARING KIT



5303281153 KIT

Kit Includes:

SHAFT (BALLHITCH)
131777700

PLASTIC BEARING
131825900

GROUNDING BALL
5303281019

LUBRICANT - 1/2 OZ.
LUBRIPLATE # 930AA
5303307893

Plus all screws and nut-plate

WESTINGHOUSE NEW STYLE



131863007
(131863000)

WHITE ROLLER



5304507499
(131863100)

IDLER PULLEY



134793511

OEM ELECTROLUX (FRIGIDAIRE)

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DRUM BEARING REPAIR KITS

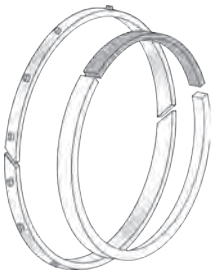
Both Kits Include 5303281153 Bearing Kit Shown on Previous Page
134503600 88" Multi-V Belt, & 131863007 Idler

5304457724
With 5303937182 Upper & 5303937183 Lower Felts

5304461262
With 5303937139 Upper & 5303283286 Lower Felts

GLIDES & FELTS FOR LATE MODEL DRYERS

GLIDE RING HALVES
• Snap into Clothes Basket Throat • 2 per Dryer
137513300



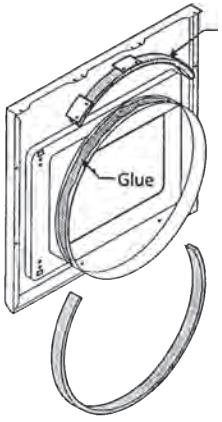
UPPER FELT - Grey 16" Long
5303937182

LOWER FELT - White 47" Long
5303937183

NEW UPPER FELT
For Latest Models
Longer - 16⅝" Long - Grey
134440200

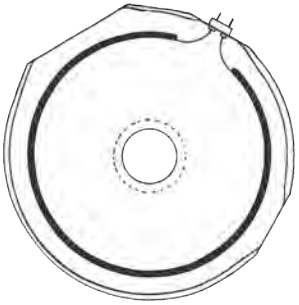
DRUM GLIDES AND FELT SEALS FOR DRUM FRONT

GLIDES/FELT ASSY.
3 Glides are Attached to Felt 16½" Long
5303937139



LOWER SEAL
3/8" x 7/8" , 47" long
5303283286

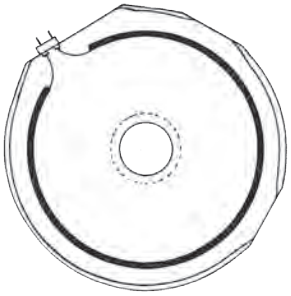
Glue & instructions included



HEATING ELEMENT ON 20½" PAN DRYER – LATE MODELS – STACK WD

5/16" TERMINALS

BLOCK MOUNTS ON SHORT FLAT	BLOCK MOUNTS ON LONG FLAT
131553900	**131475320** (131475300)



– USE 5300622034 RESTRING –

RESTRING COILS LARGE TWIST (3/4") WITH WELDED MALE SPADE ENDS

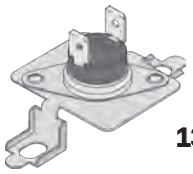
Term Size	Part No.	Description
1/4	5300622032	Coil Only
1/4	3937010	Kit with Block
5/16	5300622034	Coil Only



Wire terminals see pages 85-86

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THERMAL LIMIT

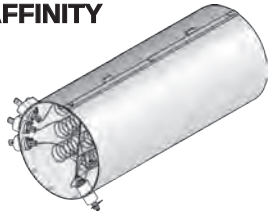


137032600 L275°F

137539200 L314°F

HEATING ELEMENT USED ON AFFINITY SERIES DRYERS

Part No.	Description
134792700	5500W 3-Wire
5304535760 (137114000)	4700W 2-Wire





STYLE "G"



STYLE "AX"



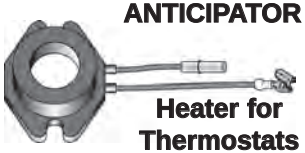
STYLE "K"



STYLE "J-1"

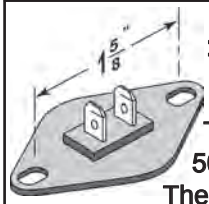
Part No.	Style	"A" Dim.	°F	# Term.	Features
131298300	K	1⅝"	L140	4	Internal Heater
134048800	K	1⅝"	L135	4	Internal Heater
134120900	J-1	1⅝"	L222	2	Thermal Fuse
134587700	76J	1⅝"	-	2	Thermistor
134711401	J-1	1⅝"	L180	2	Thermal Fuse
3204267	G	1⅝"	L250	2	Flush Mount
3204307	AX	1⅝"	L135	2	Cup Extension
5303211472	J-1	1⅝"	L330	2	Thermal Fuse

HEAT ANTICIPATOR



Heater for Thermostats

131658100



134587700

Thermistor
50KΩ@70ºF
Therm-o-disk 76J

LAUNDRY BELTS

Many part numbers printed on belts are from manufacturers who have been acquired by Electrolux. Such numbers from Franklin, Frigidaire, Gibson, Kelvinator and Westinghouse are shown in the cross reference on the next page.

*** INDICATES VERY POPULAR BELT - TRUCK STOCK**

	Part No.		Description			Mfg Style
*					**TOP LOAD WASHERS**	
	134511600	V	1/2	32	145371 White Cover	NEW
	5300622451	V	3/8	33	Q622451 Black Cover	WEST
	5303280326	V	1/2	32	133171, 8004064 White Cover	FRA
	5308001832	V	3/8	32	Q181625 Tan Cover - Short	WEST
					FRONT LOAD WASHERS	
	134051000	MV	6J	53	Main Belt	NEW
	134051003	MV	7J	53	Main Belt	NEW
					DRYERS	
*	**131553800**	MV	4H	87	Reversing Dryer	NEW
*	**134503600**	MV	4H	88	148270 Late Models	NEW
	137292700	MV	4H	90	148271 Late Models 134503900	NEW
	134719300	MV	5H	90	Late Models	NEW
	5300638957	MV	4J	90	1970-79 Dryers	FRIG
*	**5303161099**	MV	3J	79	136102 Stack Combo	NEW
	5303281154	F	1/2	88	Q63807 Flat Belt	WEST
	5307537239	MV	4J	89	1966-69 Dryers	FRIG

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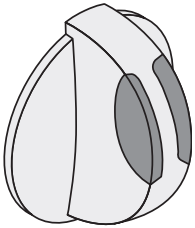
LAUNDRY BELTS

CROSS REFERENCE FOR WCI LAUNDRY BELTS

Old Part No.	Mfg Style	New Part No.	Old Part No.	Mfg Style	New Part No.	Old Part No.	Mfg Style	New Part No.
134163400	DRY	134503600	3283471	DRY	134503600	Q181625	TOP	5308001832
136102	DRY	5303161099	638957	DRY	5300638957	Q62149	FLW	5303261155
139318	TOP	5308011289	63510	DRY	5300063510	Q62152	FLW	5303261153
143056	DRY	5303281154	7537239	DRY	5307537239	Q622451	TOP	5300622451
144667	TOP	5303280326	78448	DRY	5308027638	8011289	TOP	5308011289
3161152	TOP	5303280326	78794	TOP	5308002451	Q63806	DRY	5303281154
3261151	FLW	5303261151	8001832	TOP	5308001832	Q63807	DRY	5303281154
3261153	FLW	5303261153	8002451	TOP	5308002451	Q63808	DRY	5303281154
3261155	FLW	5303261155	8004064	TOP	5303161152	Q63812	DRY	5303281154
3281154	DRY	5303281154	8006498	TOP	5308006498	8015096	FLW	5303261151
3283287	DRY	137292700	Q12970	FLW	5303261151	8015132	FLW	5303261155
			Q181623	TOP	5308001832	8015133	FLW	5303261153

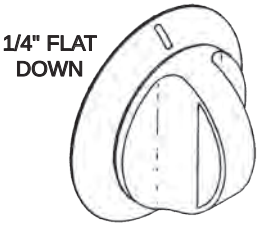
KNOBS & DIALS
FOR WASHERS & DRYERS

• MOST POPULAR •
1½" Dia. • White
1/4" - "D" Flat Down



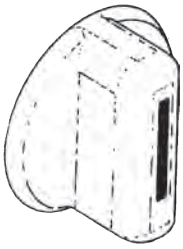
Ext.	Part No.
1/8"	**134844410**
1/4"	**134844470**

MOST POPULAR TIMER KNOB - 2⅞" DIAMETER



134011703
White Knob
Grey Pointer

WHITE KNOBS w/BLACK POINTER

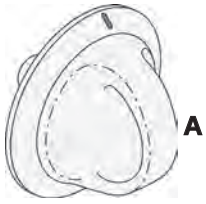


1⅜" DIAMETER
• 1/4" Extension
(131141105)

131858004



SWITCH KNOB
1/4" D - FLAT DOWN
1/8" Extension
131965300

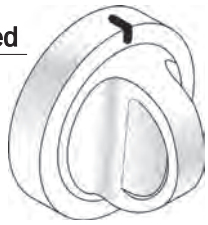


WHITE KNOBS
2⅜" Diameter

3/4" Extension



Recessed



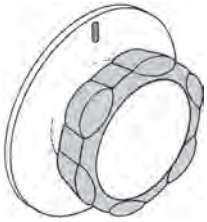
Pic.	Flat	Pointer	Part No.	Mold
A	Down	Black	**131873304**	131893-3
B	Down	Black	**134043000**	-
C	Down	Black	**131873500**	WE1X10082

Check numbers on old part when possible

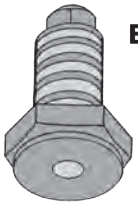
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WASHER PARTS

Electrolux
FRIGIDAIRE



3" DIAMETER SKIRT
134886700
Replaces: 1340354 & 134035500
1/4" D STEM FLUSH • FLAT DOWN
GREY GRIP (CUSHIONED)

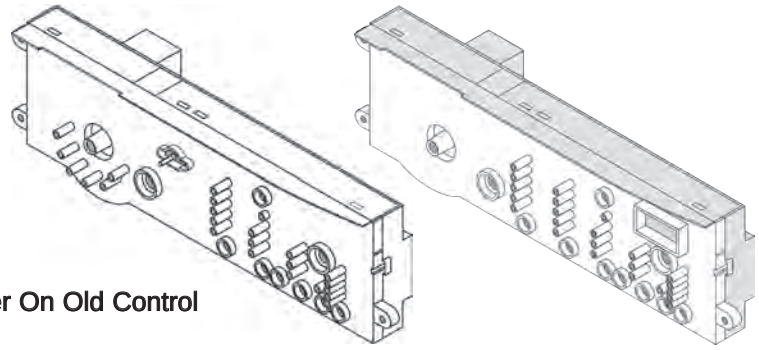


BLACK PLASTIC LEVELING LEG & PAD
1" THREAD
134548800

ELECTRONIC CONTROL BOARDS - 12½" WIDE • TWO DISTINCT STYLES

NO SHAFT
White Face

Part No.
137006000
137006030

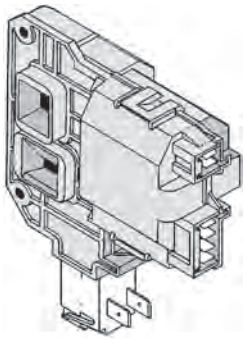


WITH SHAFT

137005000NH White Face
Positive I.D. On Paper Sticker On Old Control
No Housing

LATCH/SWITCH

131763256
(131763245, 131763202, 131763255)

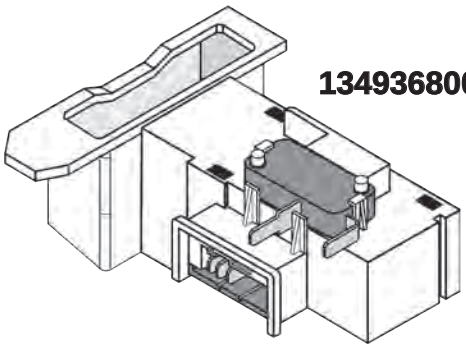




STRIKE
131763302

LID LOCK
White Plastic

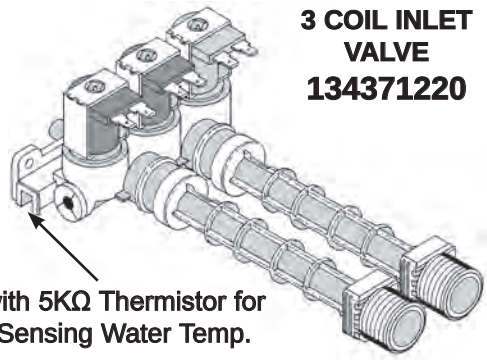
134936800





FRONT LOAD WASHER DOOR STRIKE
5304505088

3 COIL INLET VALVE
134371220



with 5KΩ Thermistor for Sensing Water Temp.

OEM ELECTROLUX (FRIGIDAIRE)

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WASHER PARTS

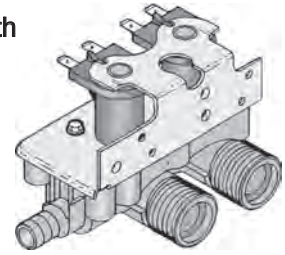


INLET VALVE
5 COIL - 5 OUTLET
5304528029

INLET VALVE Fits Virtually ALL Older Frigidaire washers

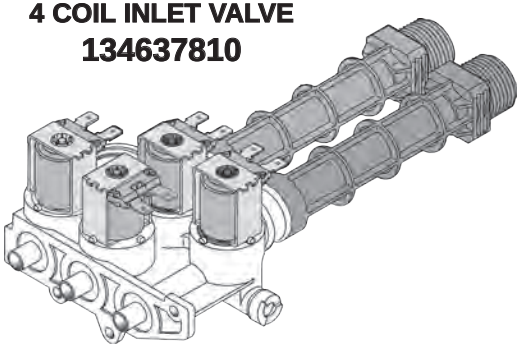
New Style Body with Swiss Cheese Mounting Bracket (Screws Included)

134190200

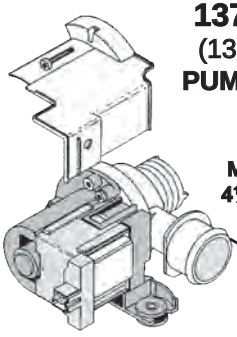


1/2" Outlet No Flow Washer

4 COIL INLET VALVE
134637810



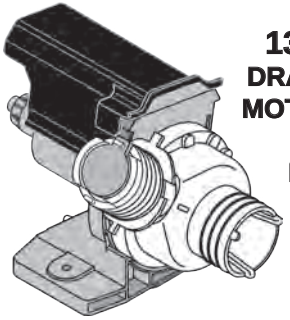
137221600
(137108100)
PUMP/MOTOR



MOST POPULAR

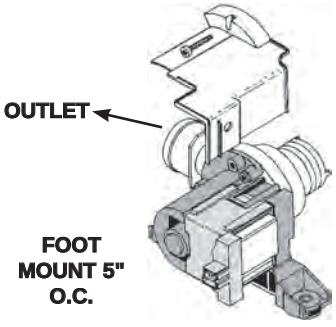
5304536496
(5304511334)
4 COIL INLET VALVE





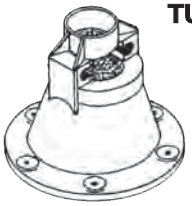
137240800
DRAIN PUMP & MOTOR FRONT LOAD MODELS

137108000
PUMP/MOTOR



For parts not shown, order by model number

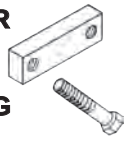
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TUB TRUNNION

5/16" - 18 TUB SCREW MOUNTS
131545101

137107000
CLAMP BAR



CLAMPING BOLT
137539500

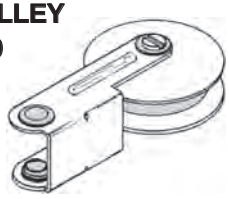
SPLINED DRIVE BLOCK
134418700



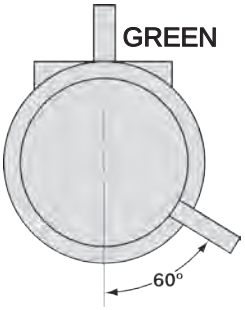
"T" BEARING
3204405



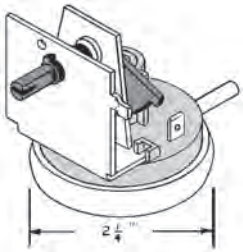
IDLER PULLEY
131862900



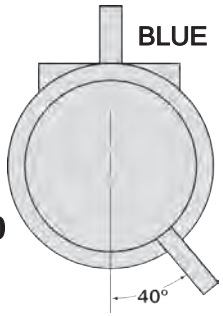
ADJUSTABLE WATER LEVEL SWITCHES
3-POSITION
Note Inlet Angle & Shaft Color



134422700



134411600



NO KINK DRAIN HOSE WITH ELBOW TO FIT PUMP FOR FRONT-LOAD AND TOP-LOAD WASHERS

1½" ELBOW

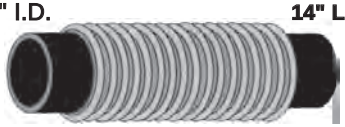


90" LONG

134592700

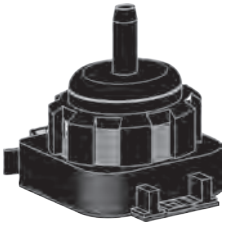
TUB-TO-PUMP HOSE

1½" I.D. **14" LONG**



131494800

WATER LEVEL SWITCH FRONT LOAD



134762010

OEM ELECTROLUX (FRIGIDAIRE)

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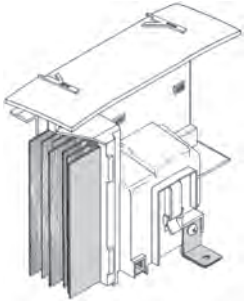
DOOR BOOT KIT - GREY COLOR
134515300 (1347409- No Lite Hole)



Includes:
2 Retainers
for Help
Installing
(Tools) &
Instructions

14" Dia.
at Door

MOTOR CONTROL BOARD
In White Plastic Box
with 5" Long Heat Sink



134743500
(134409904)

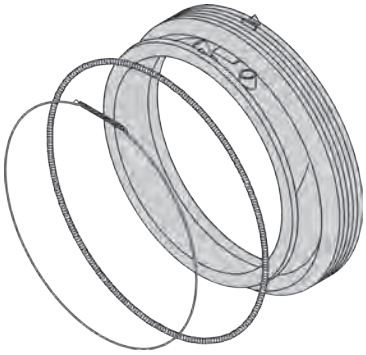
BELLOWS KITS

14" Diameter

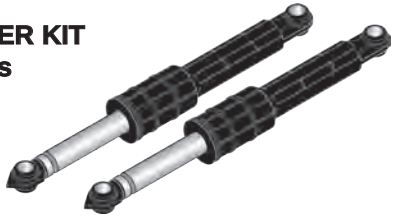
Part No.	Description
134527100	Clamp
134365300	Retainer
134728400	Bellows

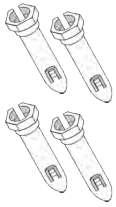
16" Diameter

Part No.	Description
134616300	Clamp
134616200	Retainer
134616100	Bellows



SHOCK ABSORBER KIT
Includes 2 Shocks
1 Spare Pin,
4 Lock Nuts
5304485917
SHOCK KIT

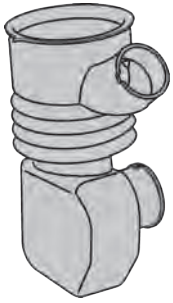




131268300
SHOCK ABSORBER PIN

4 Used

MOLDED
RUBBER
DRAIN TRAP
Protects Pump
from Coins,
Buttons, Etc.
134455900





FRONT SUSPENSION ROD
5304511329 - 26" WHITE



REAR SUSPENSION ROD
5304511328 - 26" BLUE

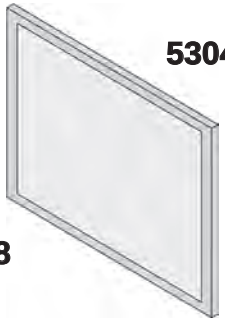
Vibration Pads See Page 478

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MICROWAVE PARTS

Electrolux
FRIGIDAIRE

ALUMINUM FILTER



5304509444

Flat
1/8" Thick
5⅞" x 7⅞"

5303319568

Flat
5¹⁄₁₆" x 7⅝"
3/32" thick

GLOSSY BLACK HANDLES



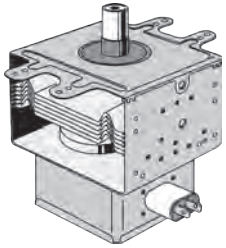
13½" long

5304536387

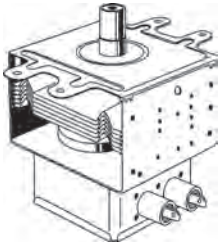
11½" long

5304440323

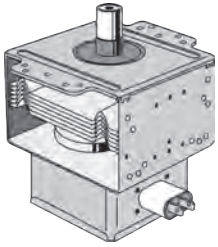




5304467693
(2M240J, A354)

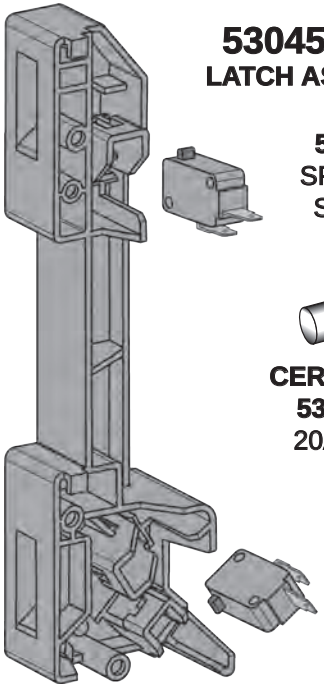


5304521745
(2M253J, A293)



5304519335
(2M248J)

MAGNETRONS



5304509457
LATCH ASSEMBLY

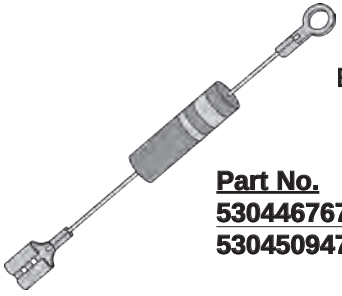
5304509460
SPST Interlock
Switch - N.O



CERAMIC FUSE
5304509451
20Amp 125V

5304509459
SPST Interlock
Switch - N.C

HIGH VOLTAGE RECTIFIER



3/16"
Eyelet

Part No.	Spade
5304467670	1/4"
5304509479	3/16"

H.V. CAPACITOR

5304467671
230V
0.94µF



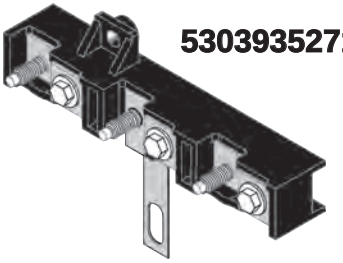
OEM
ELECTROLUX
(FRIGIDAIRE)

Check numbers on old parts

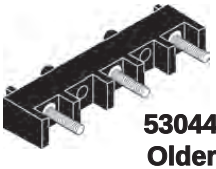
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HEAVY DUTY TERMINAL BLOCK - WITH GROUND STRAP -

Includes instructions for replacing older style which is still available

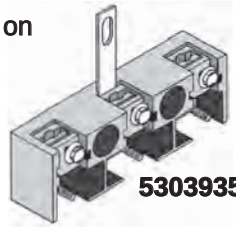


5303935271



5304409888
Older Style

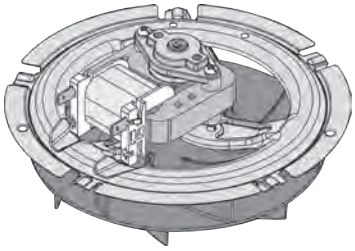
Also Used on Dryers



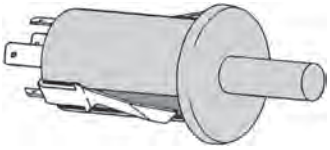
5303935238

OVEN COOLING FAN

318575600



OVEN LIGHT SWITCHES



Terminals

Part No.	1/4"	3/16"	1/8"	Action
316445501	-	2	2	1 NO - 1 NC
316445500	-	2	-	SPST - NC

LAMP, SOCKET & LENS FOR OVEN

316116400
Ceramic Socket



5304524341
Lens

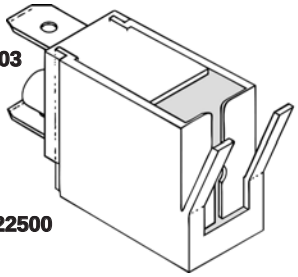


316538904
40 W Bulb



INDICATOR LAMP ASSEMBLY

250V
316022503



125V
316022500

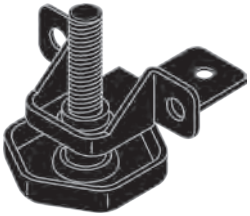
SNAP-IN LENS
316557300



LEVELING LEG

(FRONT)

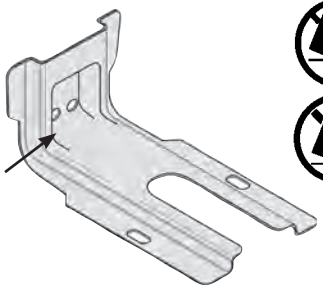
5304509869



ADD-ON ANTI-TIP KIT

316112005
(5303935180)

Screws included for mounting to wall or floor. Range rear leveling leg slides under bracket



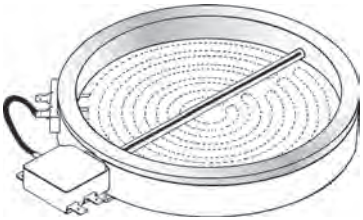


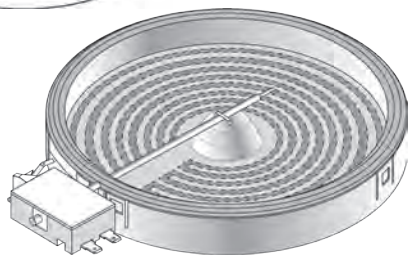
Model research available

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OPEN RIBBON SURFACE UNITS FOR GLASS TOPS – WITH HI LIMIT

All Elements are 240V • See Number On Old Element





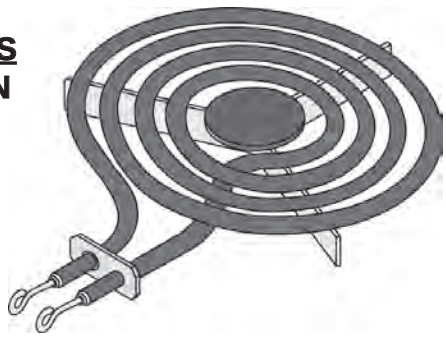
Dia.	Part No.	Watts
6½"	318178110*	1200
6½"	318198817	1200
9"	318198834*	2200
9"	903118-9010	2200
9"	389082702	2100/1000
9"	316555800*	2500/1200
9⅞"	316135401*	2500
9⅞"	5304533520*	3000/1400

***HI LIMITS DO NOT GO ACROSS FULLY**

PLUG-IN SURFACE UNITS

QUALITY ELEMENTS
BLACK MEDALLION
6" - 4 TURN
318372211

8" - 5 TURN
316442301



ECONOMY
6" - 3 TURN
318372210

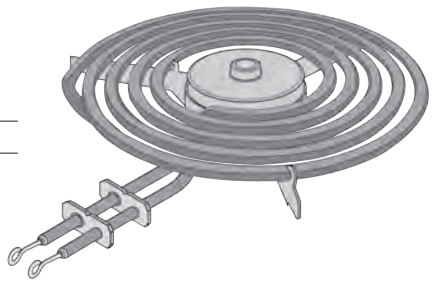
8" - 4 TURN
316442300

OEM ELECTROLUX (FRIGIDAIRE)

RANGE SURFACE ELEMENT SAFETY BURNERS

This element has temperature limiting capabilities to reduce the risk of cooktop oil and grease fires.

Part No.	Description
5304516159	240V/2150W 8" Surface Unit
5304516160	240V/1300W 6" Surface Unit



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RANGE PARTS

EXTRA HEAVY CHROME BOWLS
PLUG ACCESS HOLE 1¾" WIDE



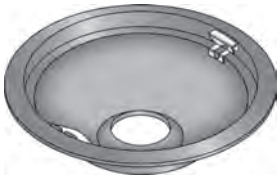
No Slot

6" 316048414
Replaces 5303280336, 5304432494

8" 316048413
Replaces 318067056, 5303013588, 5303935054

PANS WITH LATCHING SPRING TAB

GLOSSY BLACK PORCELAIN



6" A316222201
(5303935055)

8" A316222301
(5303935053)

CHROME



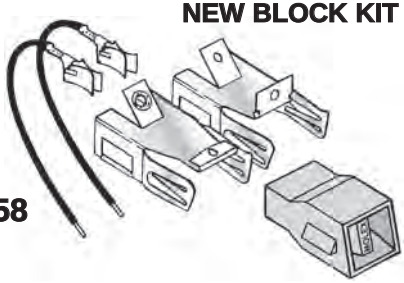
6" L304430992

8" 316048413
(5303935054)

Fits standard plug-in units. Spring tab holds unit in place.

NEW BLOCK KIT

5303935058



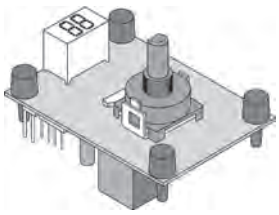
KIT INCLUDES

- 2 BRACKETS
- "MOLEX" BLOCK
- TERMINALS WITH WIRES ATTACHED
- CERAMIC NUTS
- INSULATING SLEEVES
- INSTRUCTIONS

REPLACES 5303912666 & 5301167733

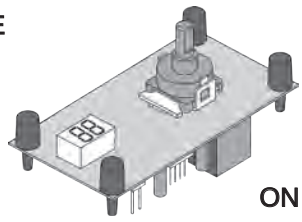
NEW SWITCHES (RHEOSTATS) For Smooth Top Ranges

316441804
Single



ON CONSOLE

316441801
Dual
2⅜" x 3¼"
BOARD



316443401
SWITCH

2⅜" x 4¼"
BOARD

ON COOKTOP

– CROSS REFERENCE FOR SWITCHES APPEARING ON NEXT PAGE –

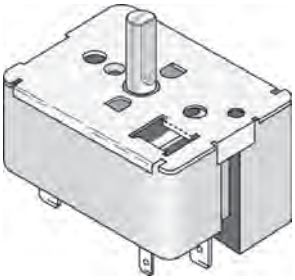
3204920	5303935086	318078201	90357-9010	318220080	90136-9010
3206430	5303935086	318120503	5303935086	318293821	318293827
3206431	5303985142	318220006	318293820	318293918	318293918
8002908	5303935086	318220007	318293827	318369605	318293820
8002909	5303935086	318220014	318293818	318369606	318293827
8012864	5303985142	318220015	318293820	318369612	318293918
697T017P02	5303985142	318220020	90136-9010	318369613	318293827
699G001P05	5303935086	318220021	90136-9020	318369615	90136-9010
6997T015P02	5308010418	318220066	318293820	318369616	90136-9020
316436000	5303935086	318220067	318293827	Q(E) 214024	5303935086
316436001	5303935086	318220074	318293818	Q(E) 214502	5303285143
318078200	90357-9010	318220075	318293827		

For parts not shown, order by model number

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NEW STYLE INVENSYS - WHITE BODY - FIG. "8" SHAFT

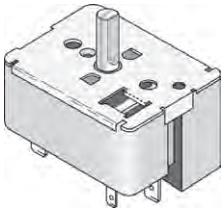
1⅜" Shaft ---------

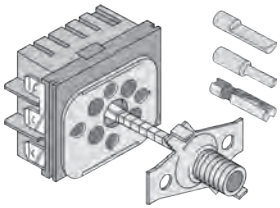


8" UNITS
903136-9020
(318369616)

9/16" Shaft	
6"	**316436000**
8"	**316436001**
7/8" Shaft	
6"	**318293818**
8"	**318293827**
1⅛" Shaft	
6"	**318293819**
1½" Shaft	
6"	**318293824**
8"	**318293825**

Bare Switch



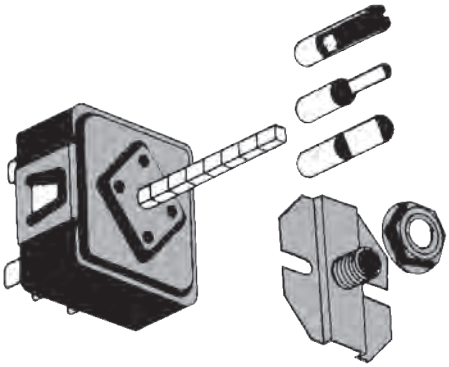


INVENSYS NEWEST TYPE SWITCH KIT
Black & Blue Switch

Includes shaft adapters, mounting plate, screws, nut and complete instructions.

903057-9010

"ROBERTSHAW" PUSH-TO-TURN SWITCHES FOR WCI RANGES
REPLACE COROX AND KING-SEELEY

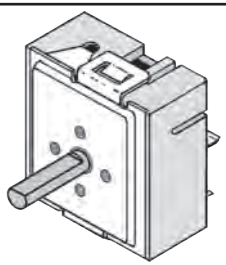


CW - OFF TO HI IS ONE CLICK CLOCKWISE
* Kit Includes shaft adapters

5303935086
KIT
6" & 8" CW

EGO SURFACE CONTROL
FOR DUAL RIBBON UNITS UNDER
GLASS COOKTOPS

316238201
1/4" D Stem
3/4" Long

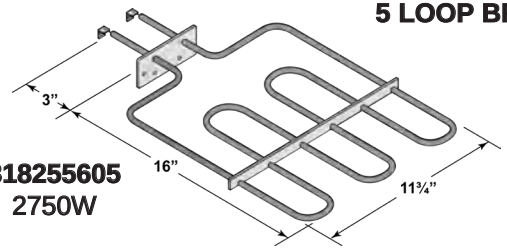


CROSS REFERENCE FOR ABOVE SWITCHES IS ON PREVIOUS PAGE

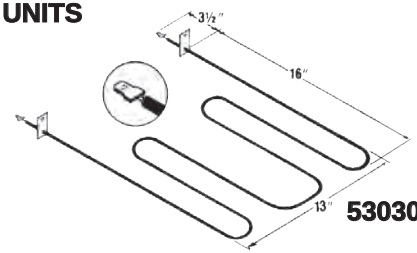
OEM ELECTROLUX (FRIGIDAIRE)

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5 LOOP BROIL UNITS

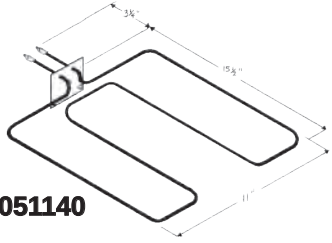


318255605
2750W

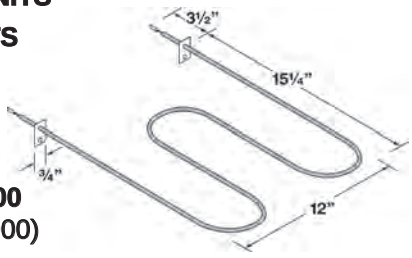


5303051516

LATE MODEL BROIL UNITS
3 LOOP BROIL UNITS



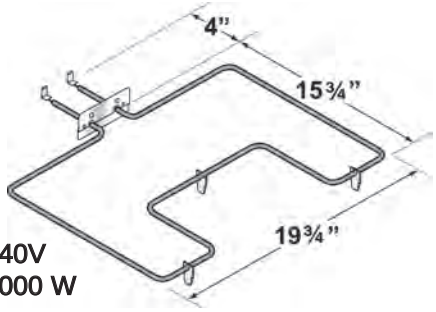
5303051140



316203200
(316199900)

POPULAR WIDE BAKE UNIT FOR LATE MODELS

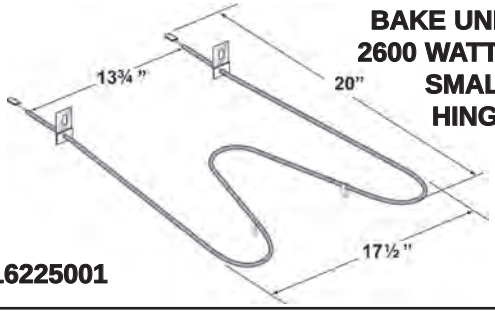
Bake
318255006



240V
3000 W

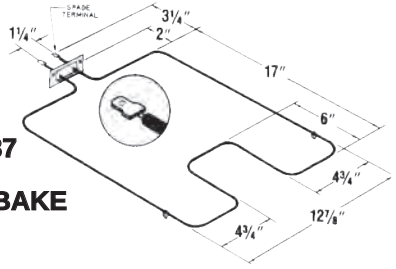
Replaces:
(5303310512,
318255000,
318255002)

BAKE UNIT 2600 WATTS SMALL HINGE



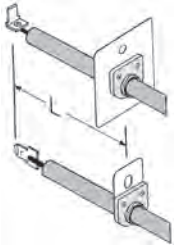
316225001

OLDER FRIGIDAIRE BAKE UNIT



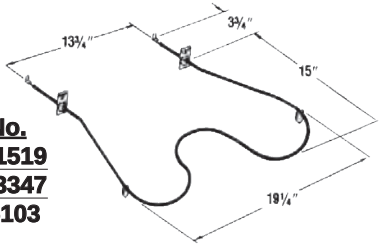
5309950887

NARROW BAKE



MOST POPULAR SHAPE – THREE PART NUMBERS

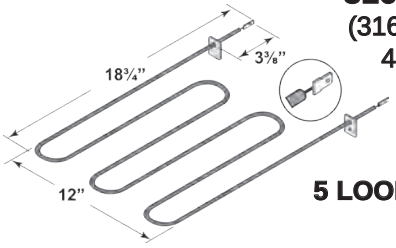
Hinge	"L" Dimension	Leg Height	Part No.
Large	3¾"	1"	5303051519
Large	3¼"	1"	5308003347
Small	3½"	1¼"	316075103



For parts not shown, order by model number

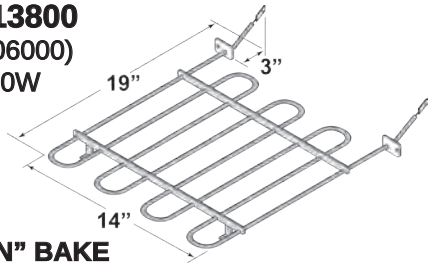
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316203301
(316200600)
4000W



5 LOOP BROIL

316413800
(316206000)
3500W

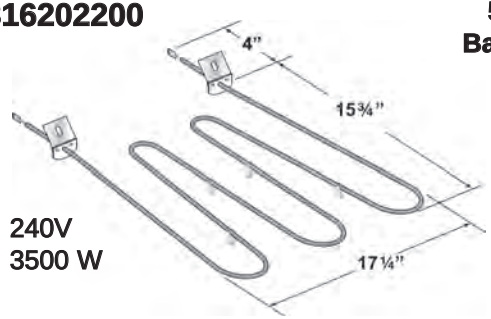


"HIDDEN" BAKE

POPULAR BAKE UNITS FOR LATE MODELS

316202200

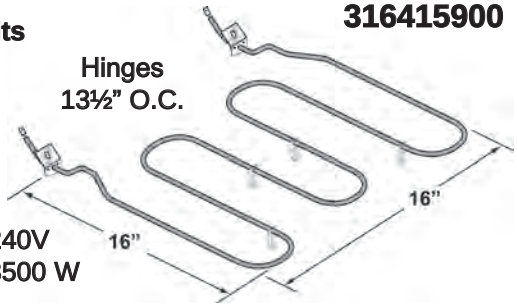
5 Loop Bake Units



240V
3500 W

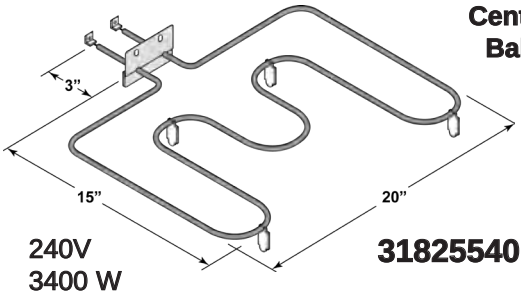
316415900

Hinges
13½" O.C.



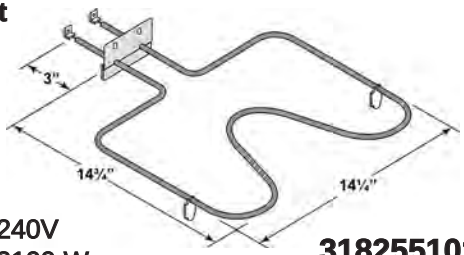
240V
3500 W

Center Mount Bake Units



240V
3400 W

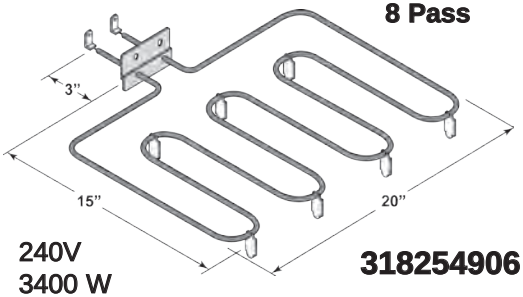
318255401



240V
2100 W

318255101

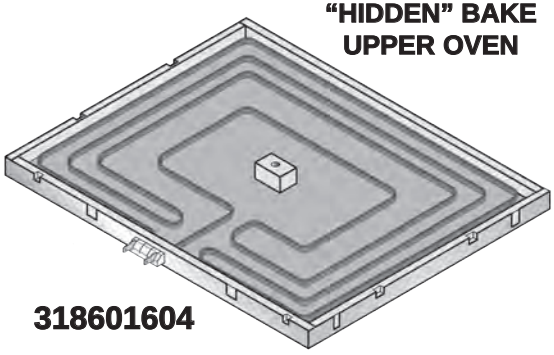
Center Mount Bake Unit 8 Pass



240V
3400 W

318254906

"HIDDEN" BAKE UPPER OVEN

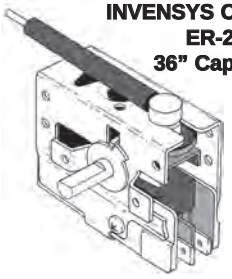


318601604

OEM ELECTROLUX (FRIGIDAIRE)

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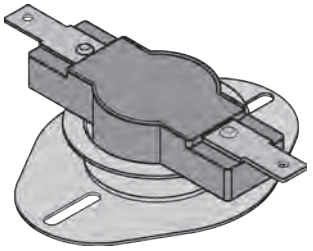
INVENSYS CONTROL
ER-27
36" Capillary



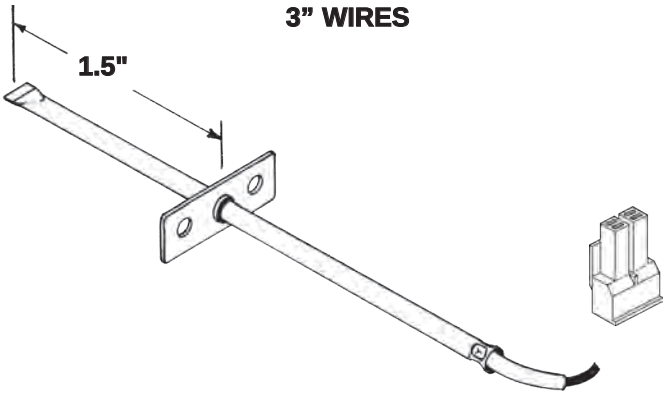
316215900

1/4" D Shaft
3/4" long

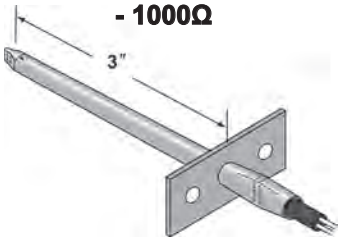
105ºC SAFETY THERMOSTAT
318578506



5304525427
OVEN SENSOR
1000Ω 2 WIRES WITH BLOCK
3" WIRES



SHORT OVEN SENSOR
- 1000Ω

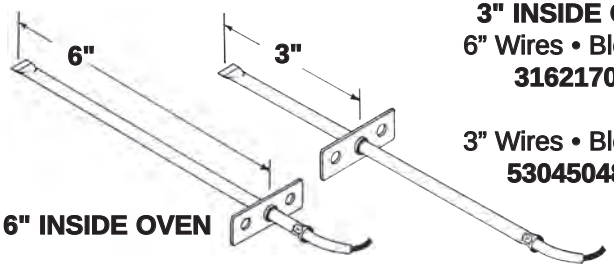


316233903
(316233900, 902,
316217008)

BLOCK MAY DIFFER
SPLICE IF NEEDED



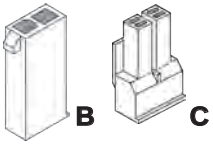
OVEN SENSORS - 7" LOA - 1000Ω 2 WIRES WITH BLOCK



3" INSIDE OVEN
6" Wires • Block "C"
316217002

3" Wires • Block "C"
5304504897

Part No.	Wire Length	Block Type
316490001	6"	B
316490000	1½"	B



Two Wire Blocks - OK to use old block - Splice when necessary



FRONT GLIDE
807047102
(316407301)

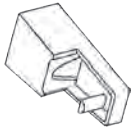
Left Side Illustrated

REAR
GLIDE
316407402



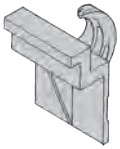
Right Side Illustrated

HANDLE END PIECE
SYMMETRICAL • WHITE



316137000

BROILER DRAWER GLIDES



3051162

FRONT

3051163

REAR

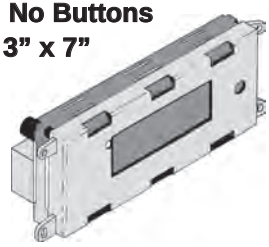


Part numbers and illustrations are for identification only

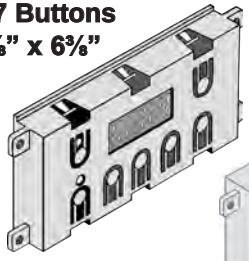
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ELECTRONIC OVEN CONTROLS (EOC)

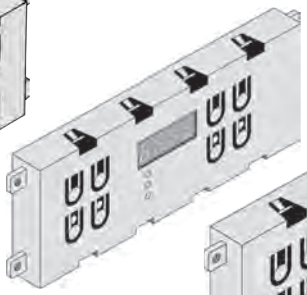
No Buttons
3" x 7"



7 Buttons
3⅛" x 6⅜"

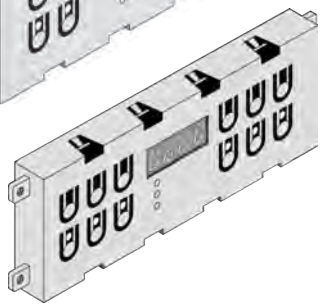


8, 10, 12 Buttons



3¾" x 9¼"

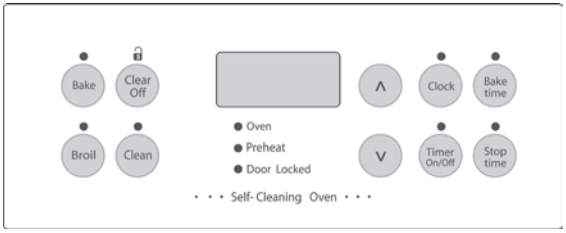




Part No.	Buttons
5304518660	7
5304518661	7
316455420	7
316455430	7

Part No.	Buttons
316557205	12
5304509493	10
5304509983	10
5304511908	8

OVERLAYS - Order Others By Model Number



Buttons	White	Black
10	316220804	316220805
7	316220728	316220729



316419141	Black
316419137	White

OVEN DOOR GASKETS

Black Silicone Rubber Gaskets with Clips

316239700
3/8" Dia.
52" Long



CROSS SECTION

5303202011
1/2" Dia.
51" Long

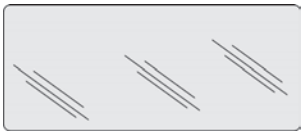


CROSS SECTION

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RANGE PARTS

OVEN DOOR GLASS
CLEAR INNER GLASS



12⅞" x 20⅛"
5304503232
(316117502)

OVEN RACKS
16" DEEP



23" WIDE
5304531722

POPULAR 29" DOOR HANDLES LIGHT WEIGHT - 3/4 Lb.



29" L.O.A.



Mounting Surface Shown

5304522046	White
5304522047	Black



SCREW FOR HANDLE
316433300

White - Black Markings
THERMOSTAT KNOB
1/4" D • Flat 3 O'CLOCK
• FLUSH Extension
316102303





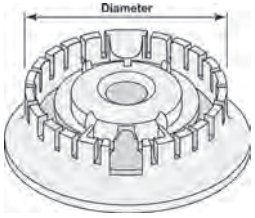
GAS TOP BURNER – 3/8"D
FLAT DOWN AT "OFF"

3/8" Extension
316220002

"SEALED" GAS TOP BURNERS (Made in France)

Two Sizes
Standard Dia. 2¼"
316212400

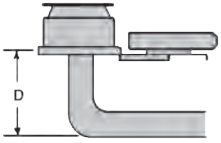
Large Diameter 2¾"
316212300



CAST BURNER CAPS
for "Sealed" Top Burners 2⅝" Diameter



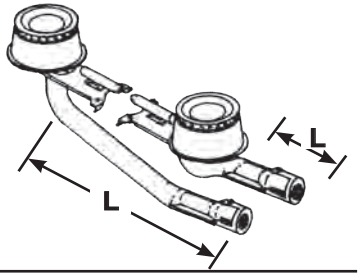
Black
316213500



SINGLE TOP BURNERS

Measure Old Burner Tube Depth
2" Deep Tube
Also Measure Length (L)

Part No.	Replaces	(L) Location
5304506426	(316103803, 316039003)	Rear 12"
5304506427	(316103802, 316039002)	Front 3"



DOOR GRILLE CAPS

1½"
TOP



316575500	White
316575501	Black

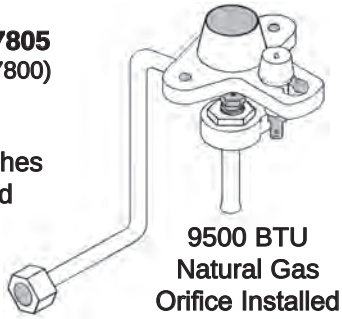
Model research available

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IGNITER ASSEMBLY FOR 9500 BTU FRONT BURNER

316237805
(316237800)

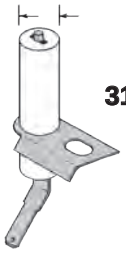
Tubing Attaches to Manifold



9500 BTU
Natural Gas
Orifice Installed

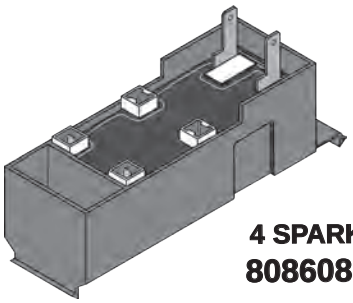
TOP BURNER IGNITOR

15/64" Dia.



316011200

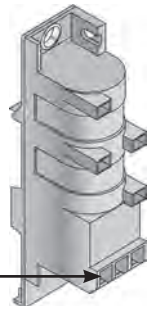
TOP BURNER MODULES



2 SPARKER
808608801

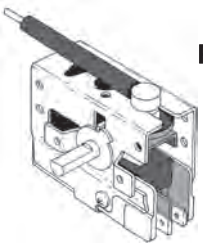
4 SPARKER
808608802

4 SPARKER
5304505695
(316135702)



Voltage In →

ELECTRIC - GAS OVEN CONTROL



ROBERTSHAW
INVENSYS
Push-to-Turn
1/4" D Stem

316032411
(316032404,
72200140001)

Clockwise to "OFF"
5 Amps

L.P. CONVERSION ORIFICE KIT with Full Instructions

GRLP3
Kit with Twenty (20) Orifices

Replaces GRLP2

For Non Mounted Burner		Btu/Hr.
1	316237910	14,000
1	316237904	11,000
1	316237905	10,000
5	316237906	8,000
1	316237907	4,500

For Screw Mounted Burner		Btu/Hr.
1	316527507	16,000
1	316527512	14,000
1	316527503	12,000
4	316527501	9,500
1	316527505	5,000
2	316527515	15,000
1	316527516	750





For Models Prefix: C, CF, CGL, F, G, GL, PL, T, W, WW, GF, CRG.

Note: Ranges equipped w lower Bake-n-Warm Double Ovens are not LP Convertible.

For Screw Mounted Burner		Btu/Hr.
1	316527507	16,000
1	316527512	14,000
1	316527503	12,000
5	316527501	9,500
1	316527505	5,000
2	316527515	15,000
1	316527516	750





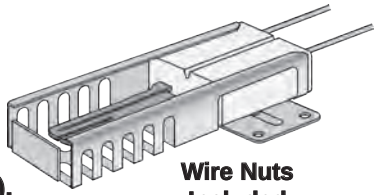
For Models Prefix: FG, FF, FP, CF, CRG, BG, DG, LP, LG, LF, WW

GRLP4
Kit with Thirteen (13) Orifices

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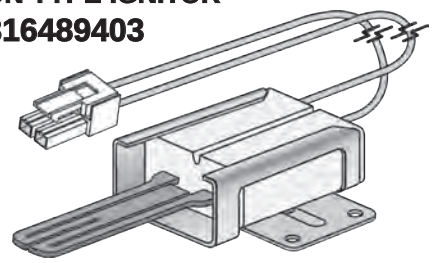
NORTON IGNITORS WITH WHITE CERAMIC

Part No.	"L" is Length of Exposed Ceramic — L	"W" is Wire Length — W
5303935066	1/16"	18"
Universal (will replace many different ignitors).		
5303935067	1⅞"	14"

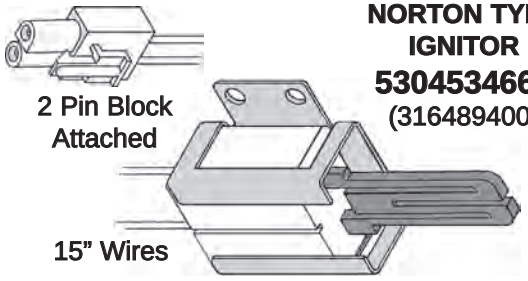


Wire Nuts Included

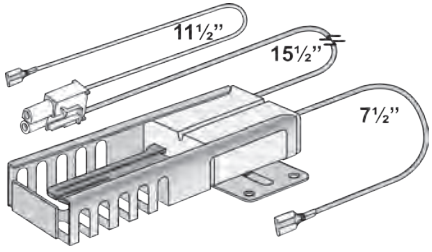
NORTON TYPE IGNITOR
316489403



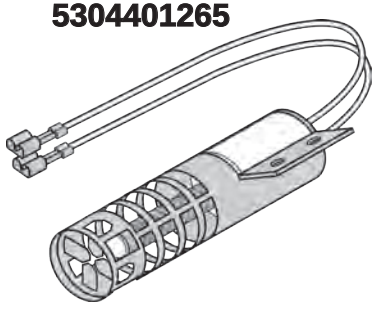
NORTON TYPE IGNITOR
5304534663
(316489400)



NORTON TYPE IGNITOR
5304509706
2 Pin Block Attached to 15½" Lead
1/4" Female Spade Attached to 7½" Lead
3/16" Female Spade Attached to 11½" lead from 2 Pin Block



ROUND TYPE IGNITOR
5304401265

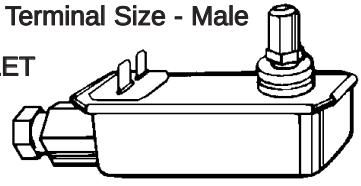


SAFETY VALVE FOR NORTON (FLAT IGNITOR) SYSTEMS
3.0 - 3.3 VOLTS • 3.4 - 3.6 AMPS

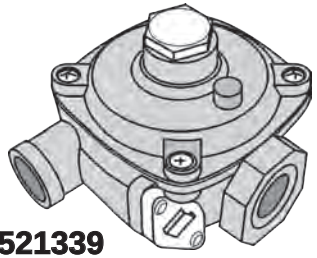
Terminals
3/16 & 1/4 One Each
Terminal Size - Male

3/8" TUBING INLET

3203459



PRESSURE REGULATOR



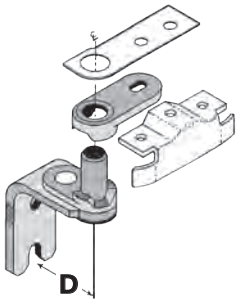
5304521339
(316091706)

Model research available

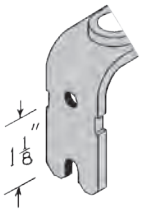
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LOWER HINGE, CLOSER CAMS, AND DOOR STOP FOR GE SIDE x SIDES

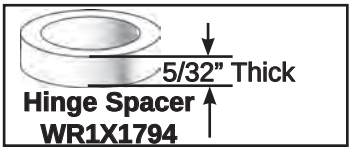
UPPER CAM
Black WR2X4901



D=1½" 18-24 CU. FT.
Kits Include Upper Cam
– Fits Left or Right Side



WR13X10020
MOUNTING
1⅛" o.c.



Hinge Spacer
WR1X1794

SMOOTH HANDLE KIT

18⅞" long
Set of 2
WHITE
WR12X22148

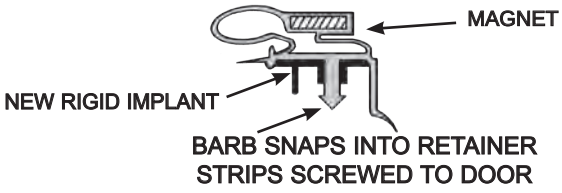
18⅞" long
Set of 2
BLACK
WR12X22183

18⅞" long
Set of 2
BISQUE
WR12X22184



SNAP-IN DOOR GASKETS FOR LATE MODELS - WHITE COLOR

NEW STYLE GASKETS ARE REPLACED WITHOUT TAKING DOOR APART



FRESH FOOD			FREEZER	
Wide	High	Part No.	High	Part No.
26½"	39"	WR24X10231	17¼"	WR24X10228
26½"	41¾"	WR24X10229		
26½"	43½"	WR24X10236		
28"	39¼"	WR24X450	19½"	WR24X449
28"	40"	WR24X10186	20¼"	WR24X10187
29¾"	39½"	WR24X446	21½"	WR24X445

Measure old gasket to 1/4 inch

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SYMMETRICAL SNAP-IN DOOR SHELF ENDS

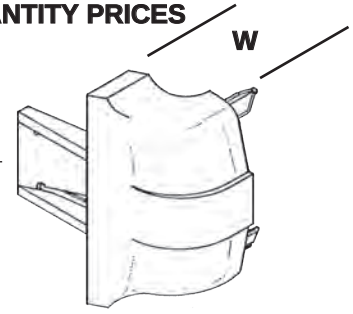
CALL FOR QUANTITY PRICES

W=3/4"
FOR 1⅜" BAR
WR2X9162
(162D1162)

FOR 2" BAR
WR2X9144
(162D1161)

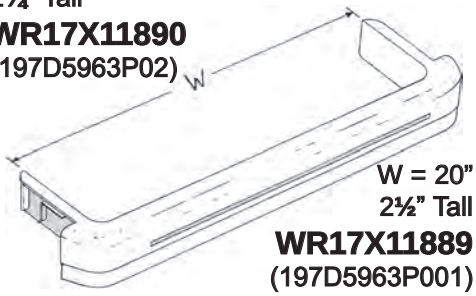
W=1½" FOR 2" BAR
WR2X8345
(162D1131)

White Subs for Off-White



ONE-PIECE DOOR BAR & SUPPORTS

W = 19½"
1¾" Tall
WR17X11890
(197D5963P02)



W = 20"
2½" Tall
WR17X11889
(197D5963P001)



REFRIGERATOR
DOOR BAR
20 1/2" WIDE X 2 3/4" TALL
WR17X30024

CUT-TO-FIT – CURVED DOOR BARS

Plain Cut-to-Fit

H	Long	Part No.
1¼"	20½"	WR17X3692
2	20¾"	WR17X3691
2"	21"	WR17X3880
2"	21¼"	WR17X10846
2"	22⅝"	WR71X10080



Many Colored Door Bars Sub to "PLAIN"

NOTE:

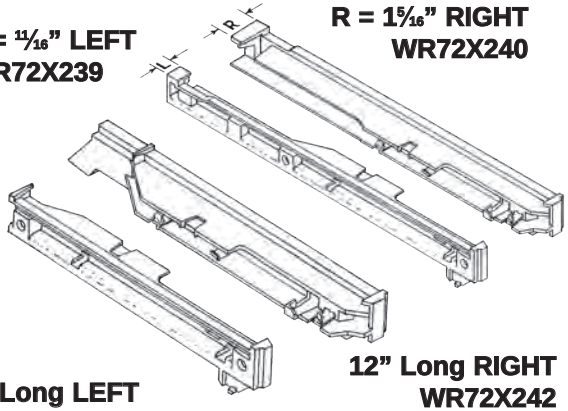
Some Part Numbers are WR17X,
others WR71X

CRISPER DRAWER GLIDES ALSO USED FOR MEAT PANS & UTILITY DRAWERS

16" Long

L = 11/16" LEFT
WR72X239

R = 1 5/16" RIGHT
WR72X240



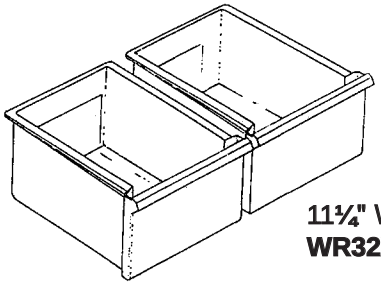
10" Long LEFT
WR72X241

12" Long RIGHT
WR72X242

For parts not shown, order by model number

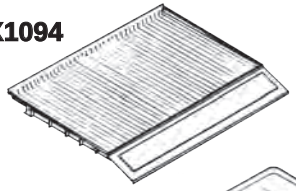
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OPAQUE WHITE DOUBLE - WIDE
COVER INCLUDES GUIDES FOR WIDE PAN OR TWO NARROW PANS



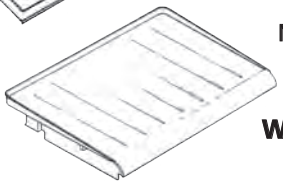
11¼" WIDE
WR32X1455

WR32X1094
OLD
STYLE



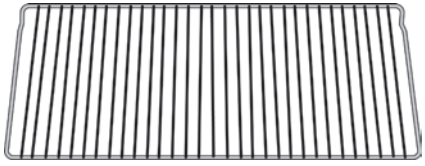
21⅛" WIDE
18¾" DEEP

NEW STYLE



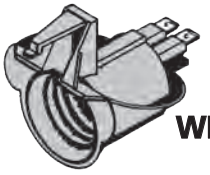
WR32X10398

WIRE SHELF 24¾" X 14⅜"



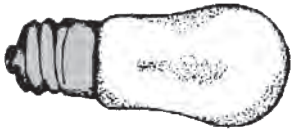
WR71X10378

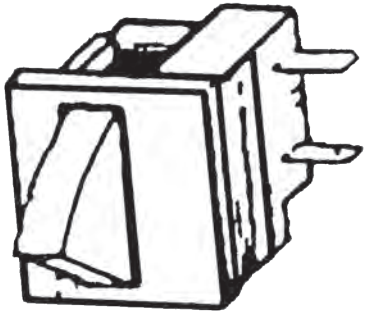
BLACK PLASTIC SOCKET
FOR 40W LAMP



WR2X9391

12V LAMP SMALL BASE
WR01X37886



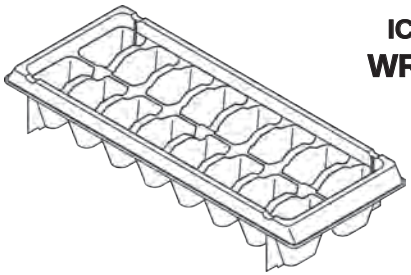


SQUARE FAN & LIGHT SWITCHES
1⅛" x 7/8" - 3/16" Terminals

Part No.	Amps	Term.
FAN & LIGHT SWITCH - SPDT		
WR23X427	2½	3
WR23X21444	8	3
LIGHT SWITCH - SPST - N.C.		
WR23X37285	5	2
WR23X31507	2.5	2

LED LIGHT ASSEMBLY
WR55X26671





ICE TRAY
WR30X311

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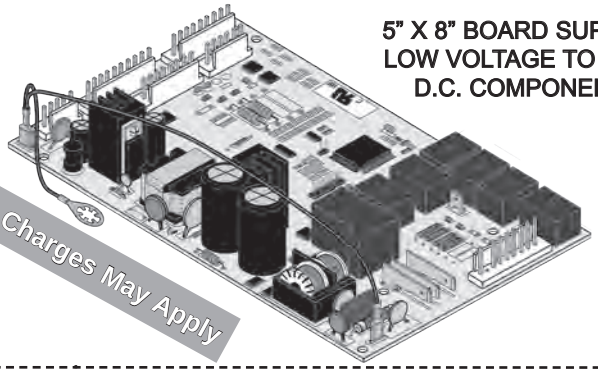
TEMPERATURE CONTROLS FOR REFRIGERATORS & FREEZERS

MAIN BOARD
WR55X10942C

FOR SINGLE SPEED COMPRESSORS WITH SINGLE EVAPORATOR

Replaces:
WR55X10335, WR55X10151,
WR55X10552, WR55X10656
and many other numbers-

Includes Instructions



5" X 8" BOARD SUPPLIES LOW VOLTAGE TO MANY D.C. COMPONENTS

FOR MAIN BOARD

HI-LIMIT WITH FLAT CLIP
L140-30



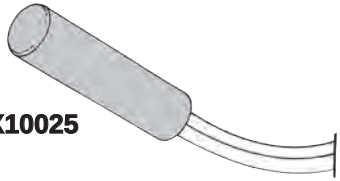
WR50X10068
(WR50X10054)

OTHER POPULAR MAIN BOARDS



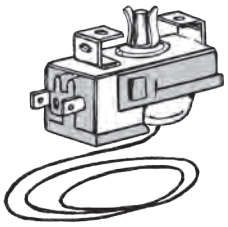
WR55X10956
(200D4864G049)

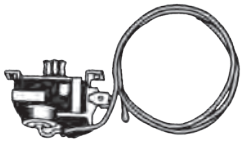
THERMISTOR
18" WIRES 5/16" DIAMETER



WR55X10025

FOR DUAL EVAPORATOR MODELS
WR49X10152
(WR49X10147, 200D4864G023)
Kit with Inverter Harness & Complete Instructions

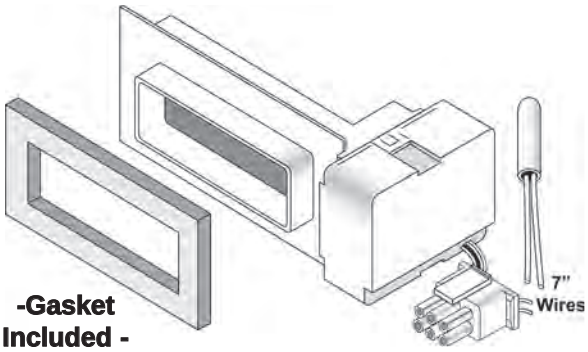




CAPILLARY STYLE

Part No.	Factory No.	Cap Length
WR09X26874	1¾" Lg. "D" Shaft	-
WR09X20002	245D1262P001	15"

DAMPER CONTROL w/ BLOCK & REMOTE SENSOR
WR09X10050



-Gasket Included -

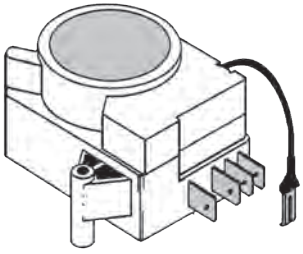
Check numbers on old part when possible
© 1971 - 2026 w.d. armstrong corp.

DEFROST TIMERS – CALL FOR QUANTITY PRICES

Wire terminals are Straight or Bent (S or B)
TM wires are Movable or Non-movable (M or N)
Some are kits with brackets, adapters & instructions.

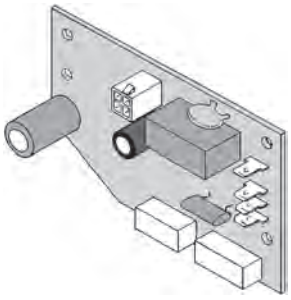
Part No.	Cycle	Defrost	Features
WR9X480	6H	25M	B M
WR9X482	8H	30M	B N
WR9X483	10H	35M	S N
WR9X489	16H	35M	S N
WR9X502	6H	25M	S N
WR9X520	15H	44M	S N
WR9X565	10H	45M	S N
WR09X10041	12H	33M	S N

NEW STYLE
ALL PLASTIC



GROUND WIRE
NOT REQUIRED

ADAPTIVE DEFROST CONTROL



Board is
2½ X 4¼
WR55X21623
(WR55X10900, WR55X10397,
WR55X11211)

TERMINATION THERMOSTATS



WITH FLAT CLIP

L 64º - 41ºF
WR50X10071

L 58º - 30ºF
WR50X10025



DEFROST LIMITS – KIT WITH STRAP

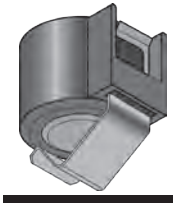
Part No.	Limit
WR50X50	50˚F
WR50X55	55˚F
WR50X60	60˚F

FOR EXACT REPLACEMENT OR FIT-ALL REPLACEMENTS



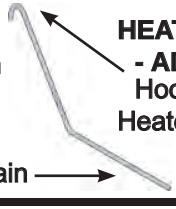
WITH CLIP ATTACHED

Part No.	Limit ˚F
3/8" CLIP	
WR50X129	50˚F
WR50X10010	55˚F
WR50X122	60˚F
1/4" CLIP	
WR50X133	55˚F
WR50X134	63˚F
WR50X124	72˚F



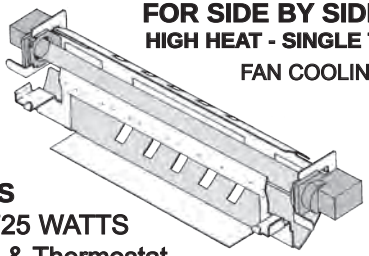
L 40º - 30ºF
WR50X10065

WR2X9393
Keeps Heater Drain
Clear of Ice

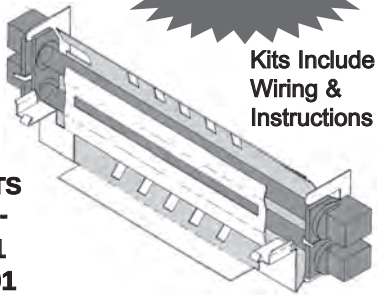


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FOR SIDE BY SIDES - HEATER KITS
HIGH HEAT - SINGLE TUBE - DOUBLE TUBE
FAN COOLING REQUIRED



MOST POPULAR



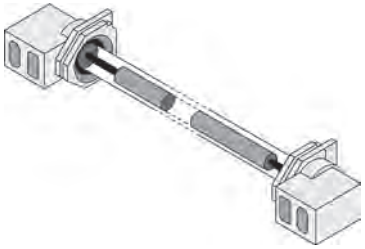
Kits Include Wiring & Instructions

12" HEATERS
12" LONG - 725 WATTS
With Harness & Thermostat
WR51X10029
Heater Only
WR51X10055

9" HEATERS 575 WATTS
- INTERCHANGEABLE -
Single Tube **WR51X10031**
Double Tube **WR51X10101**

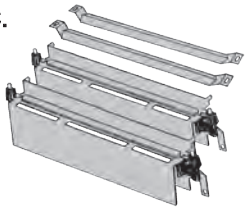
GLASS TUBE
19¼" LONG
With Latest Type Ends

WR51X10038
(WR51X10051)



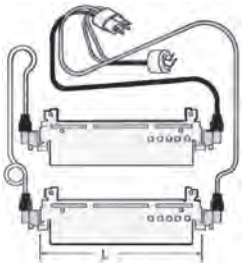
TWO HEATER KITS
SHIELDS & WIRES INCLUDED

Wires 11¾" O.C.
WR49X392



7½" GLASS TUBES
WR51X442

10½" GLASS TUBES
WR51X443

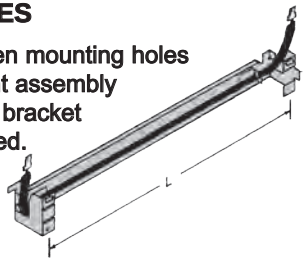


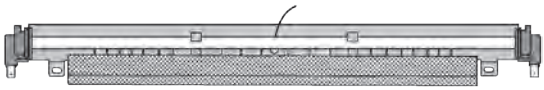
DEFROST HEATER KITS
WITH PLUG-IN HARNESS AND CLIP-ON TERMINATOR
Measure old bracket or glass tube

STEEL TUBES TO REPLACE GLASS TUBES

Original Glass	L	New Steel
WR51X314	25"	**WR51X466** (432)
WR51X319	19½"	**WR51X464** (367)
WR51X317	21½"	**WR51X465** (368, 448)

"L" is distance between mounting holes defrost element assembly Complete - bracket included.





WR51X444

EXPOSED GLASS 20¼"
TERMINALS O.C. 21¾"
SHIELD NOT INCLUDED

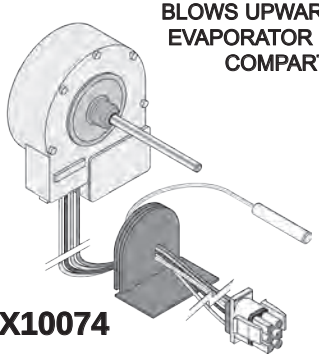
Model research available
© 1971 - 2026 w.d. armstrong corp.

9.75 VOLTS D.C. EVAPORATOR MOTOR 1/8" SHAFT



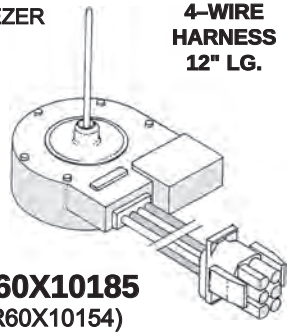
6–WIRE HARNESS
w/ SENSOR

WR60X10307



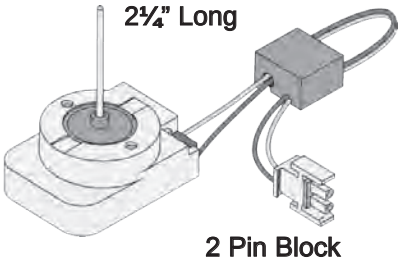
BLOWS UPWARD THROUGH
EVAPORATOR IN FREEZER
COMPARTMENT

WR60X10074



4–WIRE
HARNESS
12" LG.

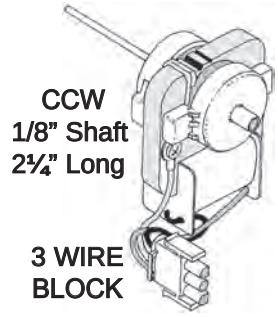
WR60X10185
(WR60X10154)



1/8" Shaft
2¼" Long

2 Pin Block

WR60X10257
"AC/DC"
(WR60X10129)



CCW
1/8" Shaft
2¼" Long

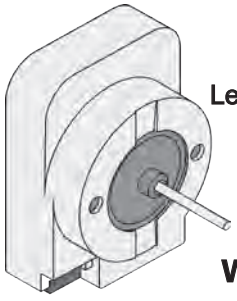
3 WIRE
BLOCK

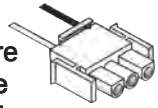
115 V. • 7.4 W
3/8" STACK

WR60X10172
(WR60X10117, X10057)

115V • 3.0W
"AC/DC"

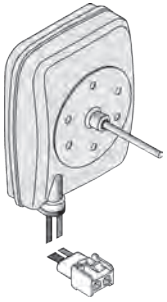
WR60X21887
1/8" X 2¼"
CCW Shaft
Red & Blue
Leads & Ground
Wire





3 Wire
Male
Block

WR60X31522
1/8" X 2½"
Orange & Black
Leads



WR60X26085
1/8" X 1⅛" Shaft
CCW
115V 2.8W
2 Wire

FOAM-FILLED PLASTIC HOUSING
Replaces **WR60X10070**
Complete instructions. Includes
parts for inlet nozzle upgrade

D.C. Motor & Vent Damper
- In Housing -
6 Wire Connector Block

WR49X10091

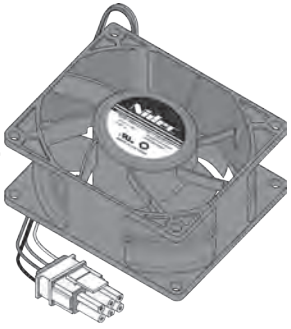


OEM
GENERAL
ELECTRIC

Check numbers on old part

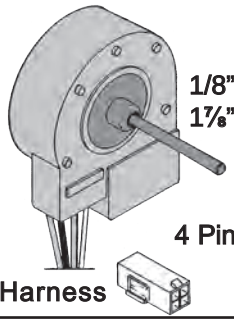
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EVAPORATOR MOTOR
WR60X26866
4 Wire 8" Harness
- 13.6 V DC - 0.16 A -
239D1412P006
(If programming is needed, use module WR98R4546322)

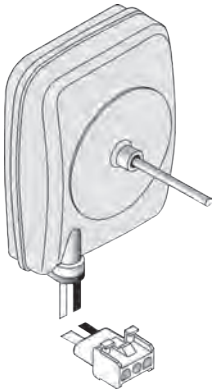


WR60X10209
(10155)
11.3 V DC • 2.2W

WR84X10055
11.5 V DC
2.45W



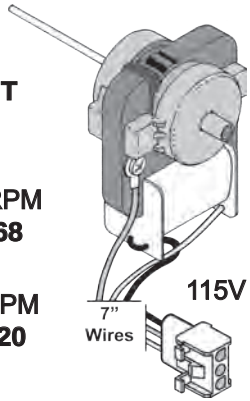
CONDENSER MOTORS



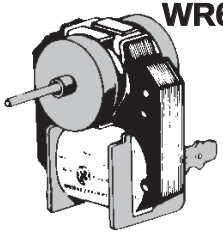
2-WIRE MOTOR
with Block
1/8" X 2"
CCW Shaft
26866115V • 4.7W
WR60X10348
(WR60X10241,
WR60X10140, WR60X10350)
Female Block

CCW
• HUB MOUNT
1/8" Shaft
• 1¾" Long
11W • 1200 RPM
WR60X10168

9W • 1750 RPM
WR60X10220

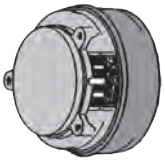


Evaporator Motor for Older Refrigerators
WR60X162



CCW SHAFT END
w/ New Front Bracket & Instructions

2 WATT GE UNIT BEARING – CW FROM REAR



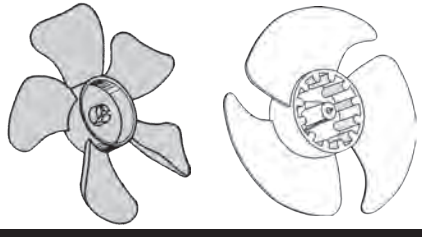
EXACT WITH 3-PIN TERMINALS
WR60X187
(REPLACES
WR60X179 & 12001314)



GENERAL PURPOSE
115V WITH LEAD WIRES
MOST POPULAR
WX4X988

FAN BLADES FOR 1/8" SHAFT EVAPORATOR & CONDENSER

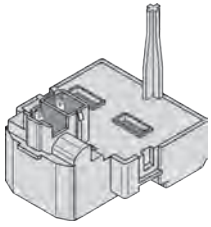
Dia.	Wings	Color	CW/CCW	Part No.
4¼	5	-	CCW	**WR60X114**
4¼	5	Black	CW	**WR60X123**
4⅜	5	Black	CW	**WR60X46086**
4½	3	White	CCW	**WR60X10205**
4⅝	5	White	CCW	**WR60X30922**



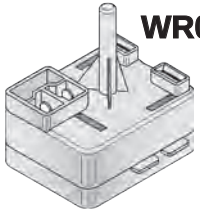
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RELAY & OVERLOAD ASSEMBLY

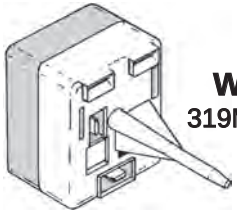
WR07X10097
319RFBYY-53DBF2AB



Overload is marked:
314LFBYY-53EGZ0AB
Relay is marked:
55P15A314LF 01 D11R
WR09X10105



By KLIXON
Overload is Marked
WR09X10106
283UL BYY-53



WR09X10107
319MFBYY-53FFK8L

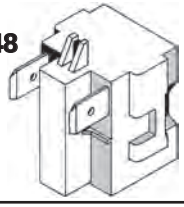
OVERLOAD FOR PUSH-ON RELAYS



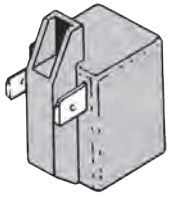
WR8X122
(414RFBYY-53)
KLIXON

SOLID STATE RELAYS - TWO POPULAR TYPES

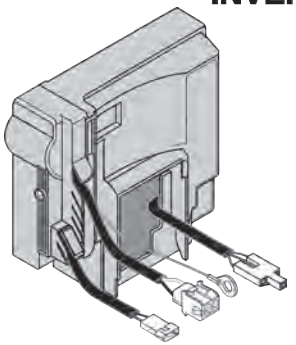
REPLACES WR7X214, 216, 192, 194
WR07X26748



WR07X10055
3-Wire



INVERTER BOX



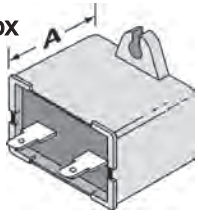
Manufactured by Embraco
Input 115 V
Output 230V
3.3 Amps 1/3 HP
WR49X10283

Compressor Mount
WR87X29409

CAPACITOR

Potted in Plastic Box

A = 1¼"
15µF
WR55X24065
Includes Fibreglass Sleeve, Wire Tie & Instructions

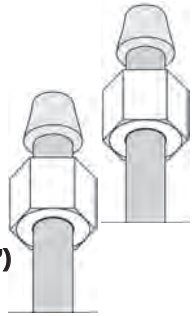


A = 1¼"
12µF
WR55X24064

ICEMAKER HOOKUP

1/4" Tubing Connector

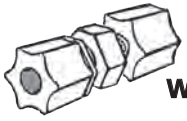
WX08X10006



1/4 Comp. Nuts with molded ball ends ("Smart Connect")

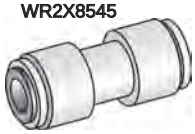
72" Hard Grey Plastic Tubing

5/16" PLASTIC COUPLINGS



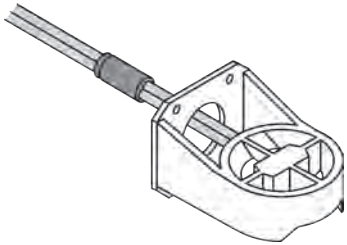
WR02X11330

PUSH-IN
WR02X11330
5/16" X 5/16"
REPLACES
WR2X8545



FILTER HEAD & TUBING

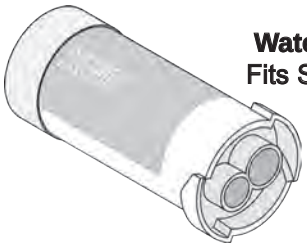
WR02X45206



OEM GENERAL ELECTRIC

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ON-BOARD ICE MAKER FILTERS

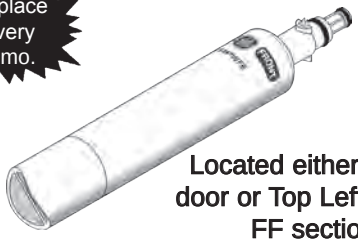


XWFE
Water Filter w/ RFID Chip
Fits SXS & Bottom Freezers

Bypass plug is
WR17X33825

Replace every 6 mo.

RPWFE



Located either on FF door or Top Left side of FF section



GSWF
Fits in Upper Right Corner of Fresh Food Compartment for Cysts, Lead, & Asbestos

Heavy Duty
Removes Cysts, Lead, Asbestos Plus Mercury, Benzine & Others.
MSWF

BYPASS PLUG
WR17X22070



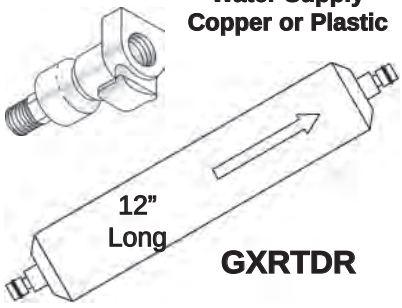
MWFP

ADD-ON I.M. FILTERS

Replaces GXITD, GXRTDQ & AP717

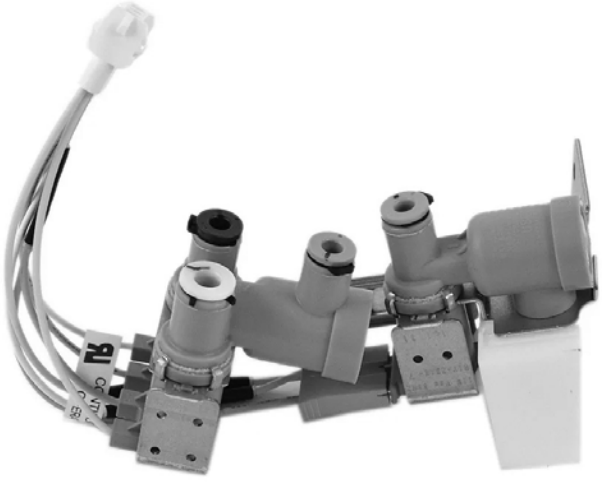
New Style Quick-Connect Fittings

Mounts on Water Supply Copper or Plastic



GXRTDR

All fittings are included in this kit



ISOLATION VALVE AND HARNESS ASSEMBLY

WR57X30890

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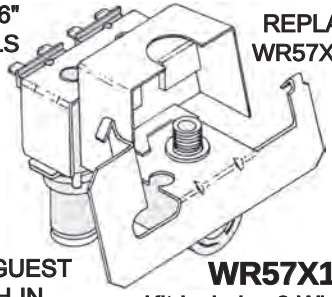
ICEMAKER VALVES
FOR GENERAL ELECTRIC – HOTPOINT

General Electric

VALVE KIT
WITH DOUBLE WING BRACKET

1/4" & 3/16" TERMINALS

REPLACES WR57X10018



JOHN GUEST PUSH-IN OUTLETS

WR57X10051

Kit Includes 2 Wire Adapters & Mounting Instructions

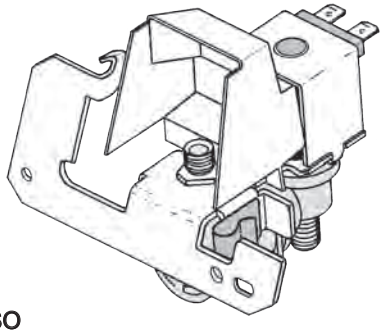
VALVES WITHOUT WIRE ADAPTERS

2 OUTLETS & PLASTIC SHIELD AS SHOWN
WR57X33326

SINGLE OUTLET - NO SHIELD
WR57X10023

FOR ELECTRONIC ICEMAKER
VALVE FOR IM4, 5, 6

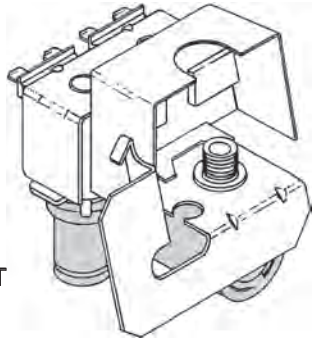
WR57X10033



ALSO REPLACES WR57X90 & WR57X95 (RE-USE OLD MOUNTING BRACKET IF NECESSARY)

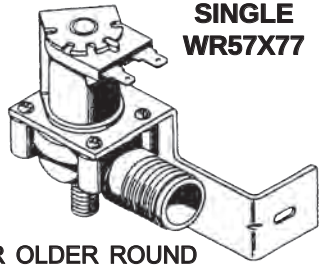
WITH SINGLE WING BRACKET - TWO STYLES
- COMPRESSION OUTLETS -

1/4" & 3/16" TERMINALS



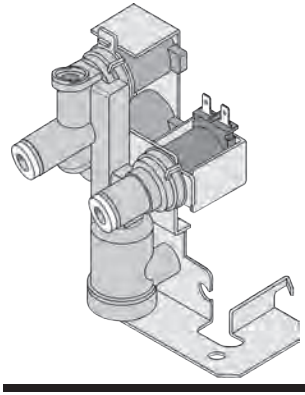
WITH SHORT BRACKET
WR57X10050

SINGLE
WR57X77



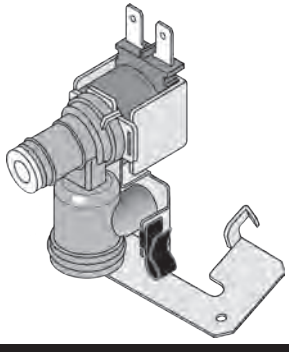
FOR OLDER ROUND CUBE ICEMAKERS

VALVES WITH JOHN GUEST OUTLETS
1/4" COMPRESSION INLETS



DOUBLE
WR57X10070
3 Coils

SINGLE
WR57X10086

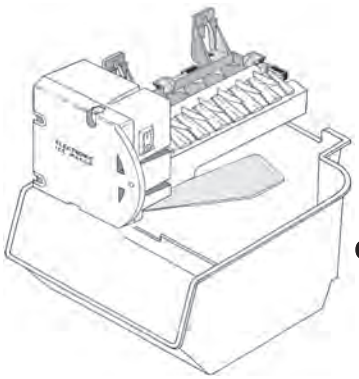


OEM GENERAL ELECTRIC

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ICEMAKER ASSEMBLIES
FOR GENERAL ELECTRIC – HOTPOINT

LATEST IM6D ELECTRONIC ICEMAKER KIT
REPLACES IM3, IM4, IM5 AND PRIOR IM6 TYPES



IM Kit with new style cover for optional end mounting

KIT INCLUDES:
- ICEMAKER ASSEMBLY
- INLET VALVE, TUBING AND FILL TUBES
- BOTH TYPES FILL CUPS
- 2 TYPES OF ICE STORAGE BUCKETS
- SCREWS & OTHER SMALL PARTS
- COMPLETE INSTRUCTIONS

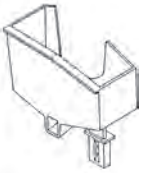
**** NO LONGER CONTAINS POWER CORDS ****
(SEE WR30X10093)

IM6D

CENTER-MOUNTED FILL CUP



END-MOUNTED FILL CUP



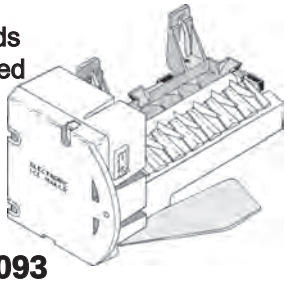


ROUNDED CRESCENT CUBES



ICEMAKER SHORT KIT FOR IM6 (with New Style Cover)

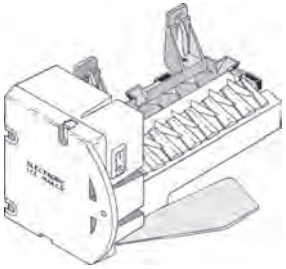
INCLUDES:
- Power Cords
- End-mounted Fill Cup



WR30X10093

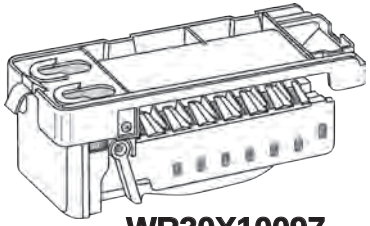
Replaces: WR30X318, 328, 10014, & 10061

ICEMAKER REPLACEMENT KIT FOR R600A MODELS



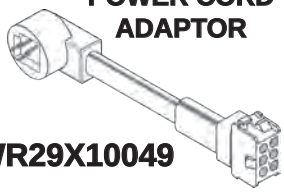
WR30X30972

7 CUBE ICEMAKER
IMC701 Samsung 10 Pin Power Cord
For French Door Models with Ice Dispenser



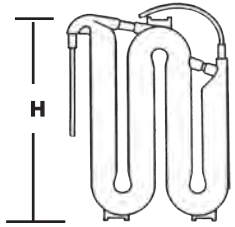
WR30X10097
(DA97-05422A)

POWER CORD ADAPTOR



WR29X10049

Included with WR30X10093 NOT with IM6D



WATER RESERVOIRS

Part No.	H	Tube Lengths
WR17X4358	9"	53" & 63"
WR17X10734	9"	24" & 63"
WR17X11440	8½	-

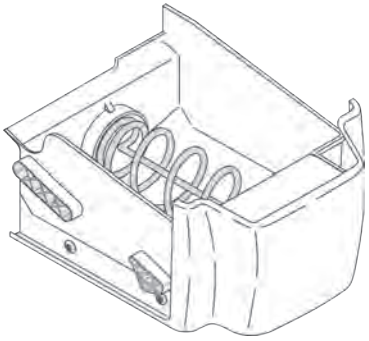
For parts not shown, order by model number

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DRIVE CUP
Use In WR17X11447



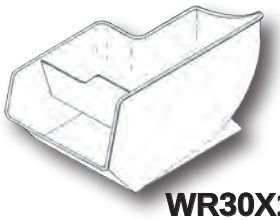
WR17X11459



ICE BUCKET ASSEMBLY WITH METAL AUGER & CRUSHER

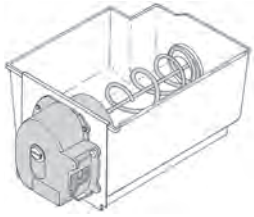
WR17X11447

ICE BUCKET ONLY
for old IM1 - IM6 Icemakers
12" Wide



WR30X10154

ICE BUCKET ASSEMBLY WITH AUGER AND CRUSHER



Bucket w/Metal Auger

12½" Wide Bucket
for 24-27 CU. FT.
SIDE BY SIDE
WR17X4312
(WR17X2898)

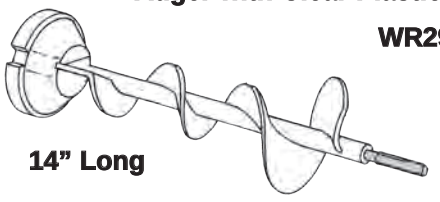
9½" Wide Bucket
for 20-22 CU. FT.
SIDE BY SIDE
WR17X4310
(WR17X2899)

FOR LATE SIDE X SIDE WITH PLASTIC AUGER

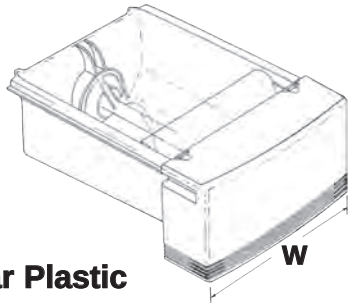
WIDTH	BARE BUCKET	ICE BUCKET ASSM.
W = 9½"	-	WR17X23191
W = 12¼"	WR30X10016	

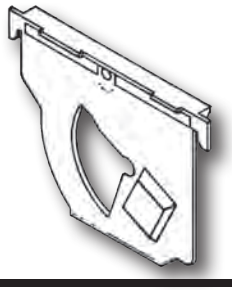
Auger with Clear Plastic Helix

WR29X43990



14" Long





Crusher Inlet Cover Clear Plastic
7½" Wide

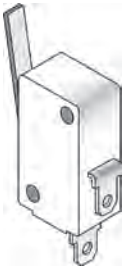
Mold#
197D2265P002
WR17X11497

OEM GENERAL ELECTRIC

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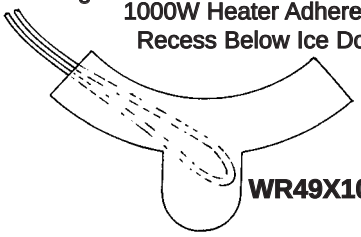
ICEMAKER PARTS
FOR GENERAL ELECTRIC – HOTPOINT

DISPENSER SWITCH



WR23X10783
(WR23X10224,
243B2524P3)

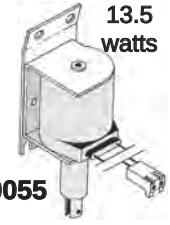
ICING KIT FOR DISPENSER TUBE



WR49X10173

ACTUATOR SOLENOIDS

14.1 V-DC



13.5
watts

WR62X10055



120 V
WR62X107

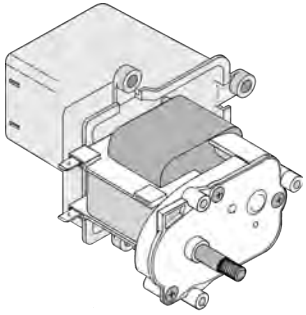
WR62X23154
Solenoid Cube Service Kit, Includes Armature, (2) 1/4" Hex Screws & (2) Tooth Washers



CRUSHER MOTOR
New Style CW & CCW

CCW ROTATION
R.H. THREAD
WR60X10262 (10236)

CW ROTATION
L.H. THREAD
WR60X10258 (10230)

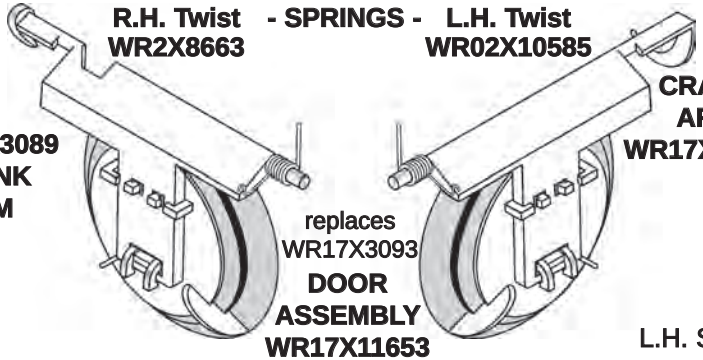


BOOT
Clear Soft
Vinyl
WR02X11295

Keeps Crusher Motor Dry
5/16" - 16
SHAFT

ICE DUCT DOOR & SEAL

R.H. Twist - SPRINGS - L.H. Twist
WR2X8663 **WR02X10585**



WR17X3089
CRANK
ARM

CRANK
ARM
WR17X10706

replaces
WR17X3093
DOOR
ASSEMBLY
WR17X11653

L.H. Spring
Parts

Model research available

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FOOD WASTE DISPOSERS — General Electric

disposall®

MOST POPULAR

1/3 HP
GFC320N

1/2 HP
GFC520N

CALL FOR QUANTITY PRICES



E-Z MOUNT FOOD WASTE DISPOSERS

SUPER QUIET SOUND PACKAGE

3/4 HP

GFC720N



S.S. Grinding System

S.S. AntiJam Blades



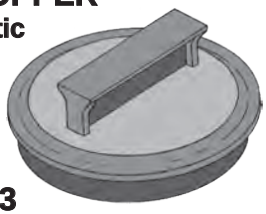
QUIET SOUND PACKAGE

1/2 HP

GFC530N

BLACK STOPPER

All Plastic

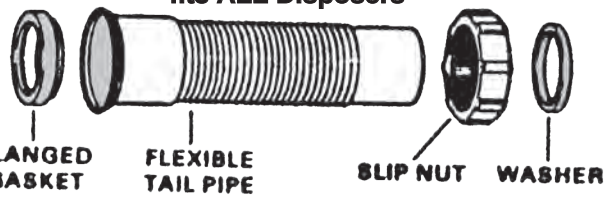


2⅜" Dia.

WC11X10003

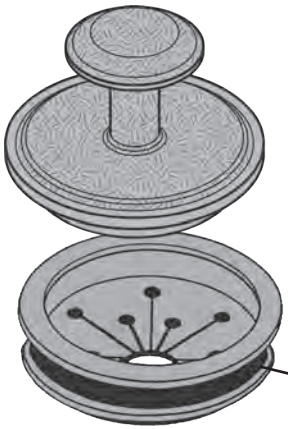
FLEXIBLE DRAIN ADAPTER

fits ALL Disposers



WC14X29

DRAIN GUARDS

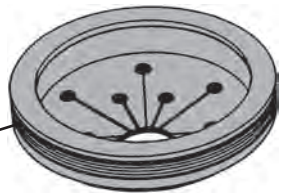


WC11X20163
STOPPER & DRAIN GUARD KIT
(REPLACES WC03X10010)

NOTE RECESSED EDGE

WC3X124
(REPLACES WC3X89)

NOTE RIBBED EDGE



COMPACTOR BAGS — General Electric

FIT ALL BRANDS AND TYPES OF COMPACTORS

WX60X1

15 PACK



Fits Both Rectangular & Round

15 BAGS & TIES:
2 FT. 3 IN. X 2 FT. 8 IN. X 3 MIL.

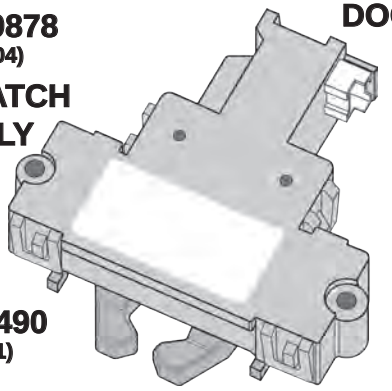
OEM GENERAL ELECTRIC

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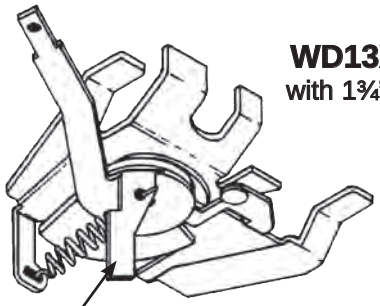
DISHWASHER PARTS
FOR GE – HOTPOINT

DOOR LATCHES

WD01X29878
(265D1214G004)
DOOR LATCH ASSEMBLY



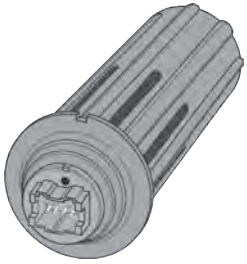
WD21X10490
(265D1214G001)



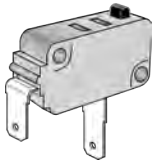
WD13X10003
with 1¾" Actuator

Measure Length of Door Switch Actuator

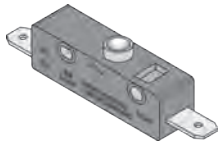
WD21X10519
DISHWASHER FLOAT SWITCH
(7 Pin Connector)



INTERLOCK SWITCH

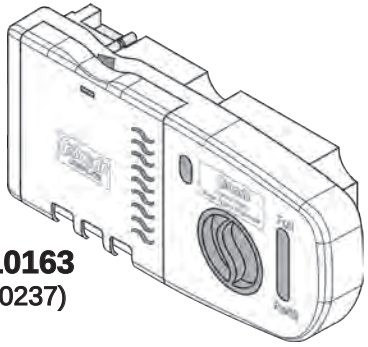


WD21X10224



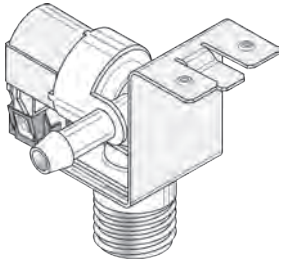
WD21X10261

DETERGENT DISPENSER MODULE RINSE AND CAP ASSEMBLY

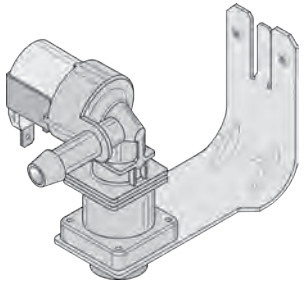


WD12X10163
(WD12X10237)

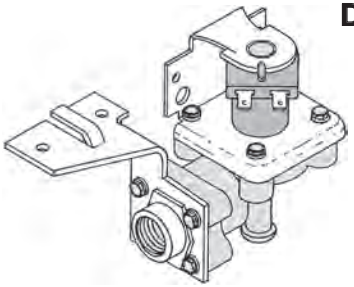
WD15X26140
WATER VALVE & HARNESS
(WD15X24213)



WD15X10014



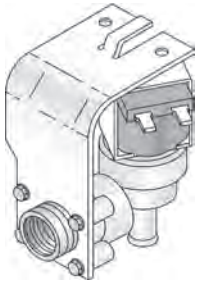
DISHWASHER INLET VALVES



Either of these Valves will replace the other (and other very early models) by using the bracket from the original valve

For Older Models Mounts On Left Leg Brace
WD15X93

For Latest Models Mounts On Front Horizontal Brace
WD15X10003



Model Research Available

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DISHWASHER PARTS
FOR GE – HOTPOINT

General Electric

SOFT BLACK DOOR GASKET

WD08X10018

1/2"

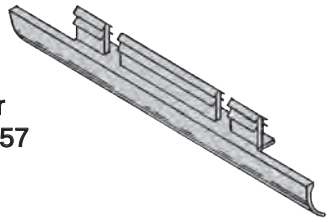
72" Long



GASKET INSERT
4" Long

For Bottom of Door
Used with WD8X10057

WD08X10015



GREY DW DOOR GASKETS

TOP AND SIDES

BOTTOM CORNERS NOTCHED

5/16" TALL **WD08X10057**



L.O.A. 89"

1/2" TALL **WD08X10016**



L.O.A. 99"

1/2" TALL **WD08X23476**

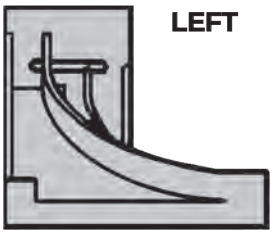


L.O.A. 72"

TUB CORNER SEALS

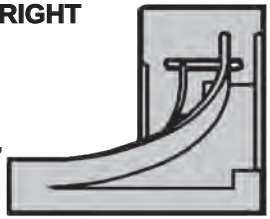
BLACK RUBBER

LEFT



WD8X228

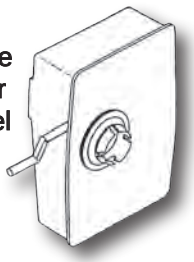
RIGHT



WD8X227

RINSE AID INJECTOR

Fits Inside Door Panel



WD35X10346
(WD12X398)

RINSE AID FILLER CAP



"FULL" Mark on Stem
WD12X10284
(WD12X409)

DETERGENT CUP LATCH PARTS

WD16X297
(WD12X24237)
COVER

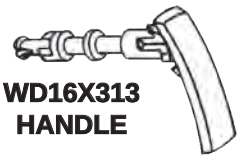
WD16X10011
LATCH





NEW STYLE

THIN EDGE

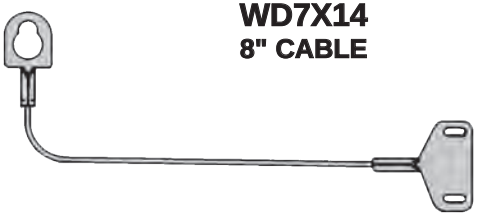




WD3X764
SPRING

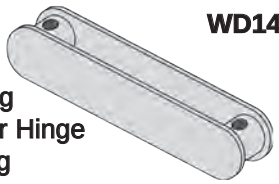
WD16X313
HANDLE

WD7X14
8" CABLE



HINGE LINK

WD14X10009



1¾" Long
Connects Door Hinge to Spring

OEM GENERAL ELECTRIC

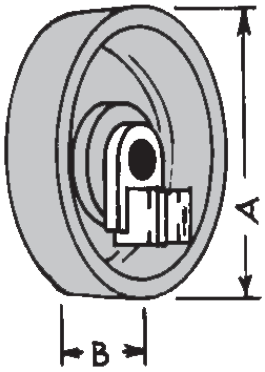
© 1971 - 2026 w.d. armstrong corp.

General Electric

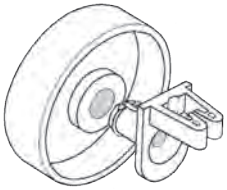
DISHWASHER PARTS
FOR GE – HOTPOINT

GE RACK ROLLERS
with plastic shaft and rack clip

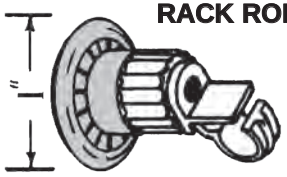
WD12X271
White
A=1¾" B=3/4"



ROLLER KIT
1¾" Dia. 1/2" Tread
WD35X21038
(WD12X10267, 151B9538)
Set of 8

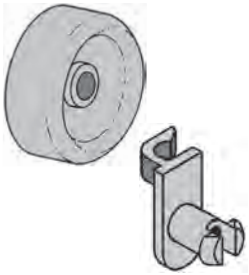


RACK ROLLER KIT
WD12X10327
(WD12X383)





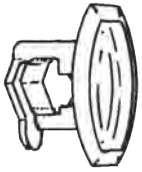
LOWER RACK ROLLER
WD12X26146



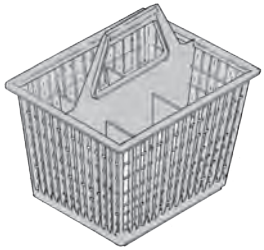
ROLLER & AXLE/ CLIP KIT
WD35X21041

6 - WD12X10136
6 - WD12X10277

END CAP FOR RACK SLIDE



WD12X10304
(WD12X344)



GRAY
WD28X265

Gray Replaces Silver & Blue

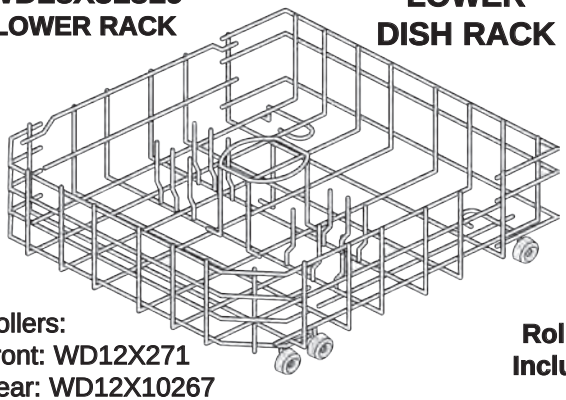
Silverware Basket Halves are No Longer Available

Substitute 1-Piece Silverware Baskets

POPULAR DISHWASHER RACKS 20½" WIDE

WD28X31819
LOWER RACK

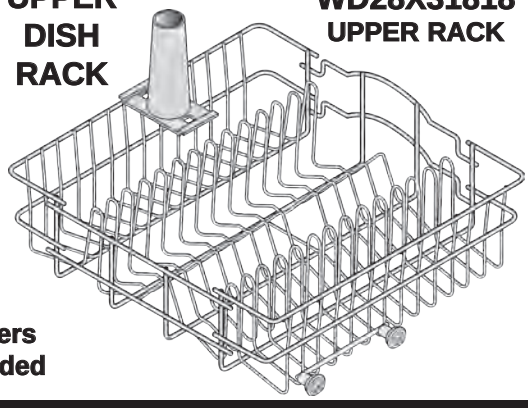
LOWER DISH RACK



Rollers:
Front: WD12X271
Rear: WD12X10267

UPPER DISH RACK

WD28X31818
UPPER RACK



Rollers Included

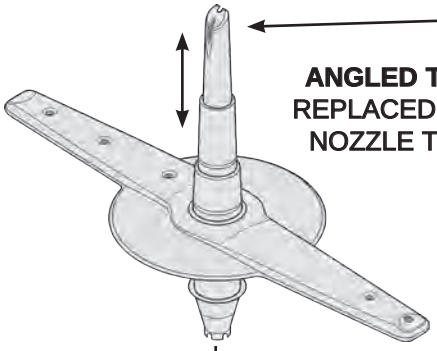
Model Research Available

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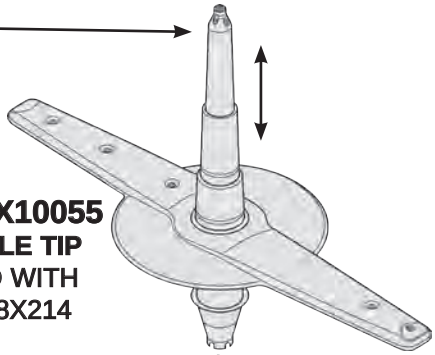
SPRAY ARM, HOUSING AND POP-UP ASSEMBLY

POP-UP TOWER COLLAPSES INTO HOUSING

Note Tip



ANGLED TIP
REPLACED BY
NOZZLE TIP



WD22X10055
NOZZLE TIP
USED WITH
WD18X214

FOR MANY LATE MODELS



WD12X10244
BASE FOR SPRAY
ARMS ABOVE
USED WITH WD18X214
BELOW

WD22X154
SPRAY ARM
& POP-UP
W/ ANGLED TIP

Replaces Many Older
Styles with 6 Spray
Holes in Arm





LOWER WASH ARM
WD22X33499



CONNECTOR UNDER TUB
RH FEMALE THREADS
WD18X214

OEM
GENERAL
ELECTRIC

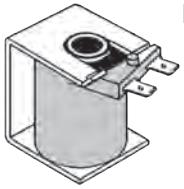
© 1971 - 2026 w.d. armstrong corp.

PUMP IMPELLER & SEAL KIT



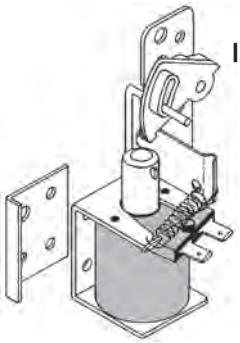
WD19X10032
(REPLACES WD19X62, WD19X10036)

FOR OLDER MODELS



DIVERTER SOLENOID
WD21X802
INCLUDES PLUNGER AND ALL LINKAGE PARTS – SUPPLIED WITH WD26X10013 MOTOR KIT

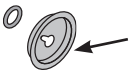
DRAIN SOLENOID KIT



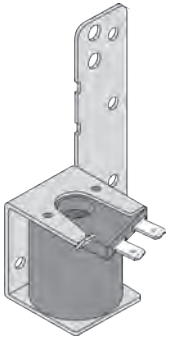
Includes all parts shown plus screws & "E" ring. complete instructions
WD21X10060

Optional Bracket for Electronic Drain Feedback Switch
- NOT IN KIT-
Popular Parts for Drain Trip Shaft

WD8X181
Water Seal



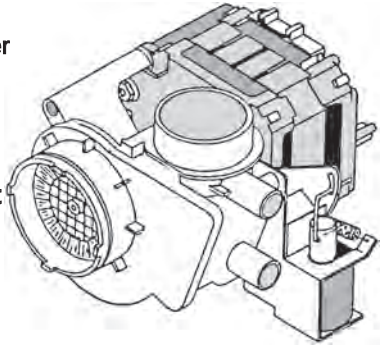
WR2X7054
Push-Nut
(WD2X429)



DRAIN SOLENOID & BRACKET
INCLUDED IN WD21X10060 KIT
WD21X10268

Replaces shaded pole motors used for over 30 years.
Replaces WD26X77, 10007, 10011 & others.
Capacitor and other kit parts included.
WD26X10013

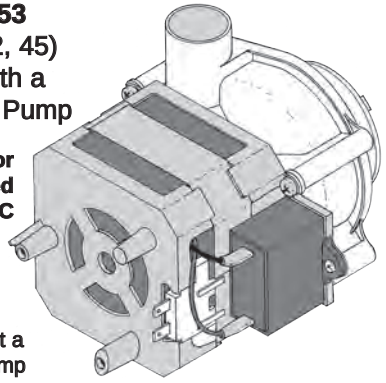
Permanent Split Capacitor



MOTOR - PUMP ASSEMBLY

FOR LATEST MODELS
115V • 1.5A • 3150 RPM
WD26X10053
(WD26X10022, 45)
for Models with a Separate Drain Pump

Capacitor Included
10µF - 300VAC



WD26X10051
for models without a separate drain pump

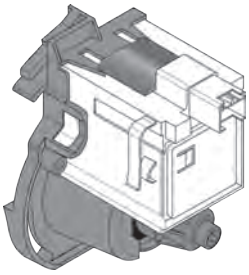


WD19X25278
DISHWASHER DIVERTER VALVE

Call early for same day shipment
© 1971 - 2026 w.d. armstrong corp.

DISHWASHER PARTS
FOR GE – HOTPOINT

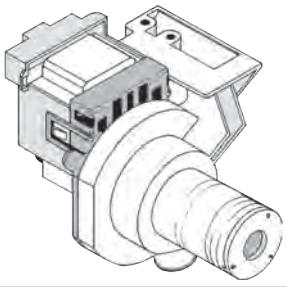
General Electric



MOTORIZED DRAIN PUMPS

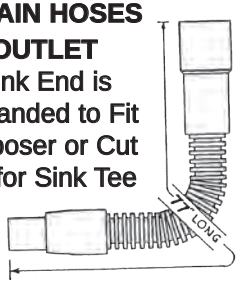
DISHWASHER DRAIN PUMP ASSEMBLY
WD19X25461

WD26X10016



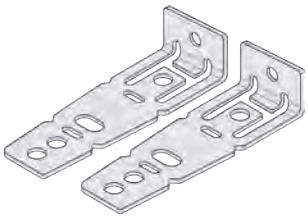
NON-KINKING DRAIN HOSES

OUTLET
Sink End is Expanded to Fit Disposer or Cut Off for Sink Tee



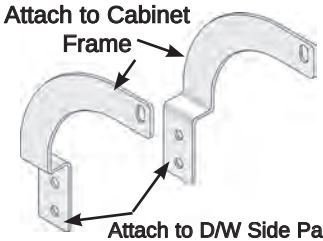
WD24X10014
INLET 5/8" I.D.

COUNTERTOP MOUNTING BRACKET
(2 required)
WD01X21740



UNDER COUNTER MOUNTING KIT
Mounts as shown or upside down.
Kit includes brackets, screws & instructions

Granite Counter Top
WX13X10001

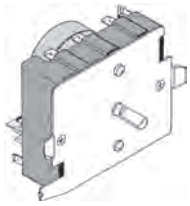


DRYER PARTS
FOR GE – HOTPOINT

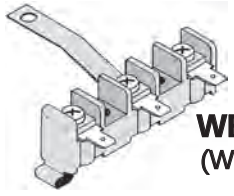
General Electric

DRYER TIMERS – NEW - OEM - GAS AND ELECTRIC

Part No.	Reference No.
WE4M527	234D1296P001
WE4M532	234D1296P004
WE4M533	234D1296P005
WE04X20089	234D1296P002
WE04X20415	234D1296P003
WE04X20416	234D1296P006
WE04X24550	234D2377P004
WE04X24551	234D2377P001
WE04X25586	234D2377P007
WE04X25280	234D2377P005



TERMINAL BLOCK

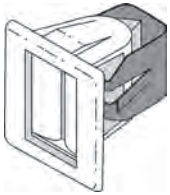


NEW STYLE

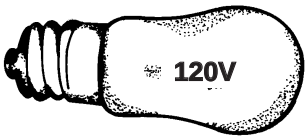
WE4M325
(WE4M324)

DRYER DOOR LATCH

WE01X25316



DRUM LIGHT LAMP



WE05X20431
(WE4M305)



FUSE
CCMR30A
30A 120V

WE1M1002

OEM GENERAL ELECTRIC

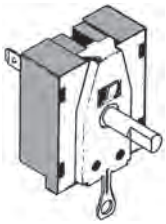
Model research available

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General Electric

DRYER PARTS
FOR GE – HOTPOINT

TWIST-TO-START SWITCHES - ROTARY MOMENTARY



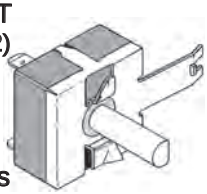
ASR2173-102
WE4X782

ASR2373-103T
WE4X881

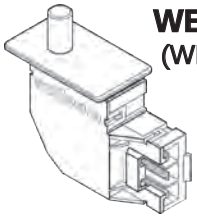


ASR2378-323T
(WE4M326, 402)
WE4M519

1" Square
3/16" Terminals
10 Amps



DOOR SWITCH



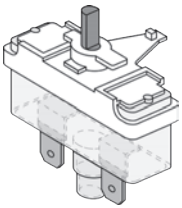
WE04X28977
(WE10X23879)
3-Wire

DOOR SWITCH

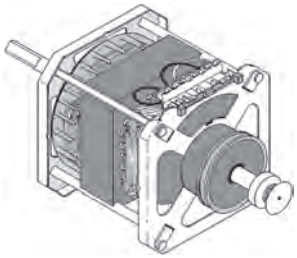


WE4M415
(WE4M335)
3-Wire

PUSH TO START SWITCH



WE4M416
(WE4M367)



NEW DRYER MOTOR

5KH26JJ112S "WE00X476" with
2 MV Pulleys (4H & 4J)

WE17X10010

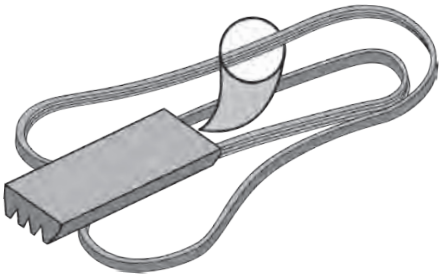
Replaces WE17X32, WE17M22,
WE17X53 & Others



DRYER IDLER PULLEY
WE03X31620

"MV" MULTIVEE DRUM BELTS

Most Popular Belt
WE12X10014
(WE12X82)

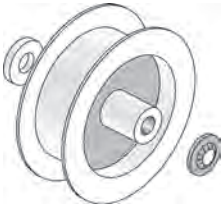


GROOVE SIZE

Part No.	Length	Description
WE03X29897	4H 89	(WE12M29 & M22)
WE12X10014	4H 87	(X42 & X82)
WE12X10009	4H 87	For Late Models

WE12X10001 – Use WE12X10014 (X82)

YELLOW PLASTIC IDLER PULLEY
- for Torsion Spring Type -
Bare Pulley
WE12X83



PULLEY KIT

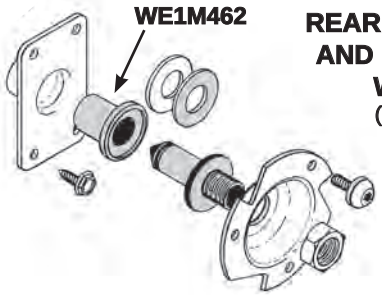
Replaces WE12X47 & WE1X759
Kit includes WE12X83, spacer &
keeper.

WE12X81
Kit for Coil Spring Type

Model research available

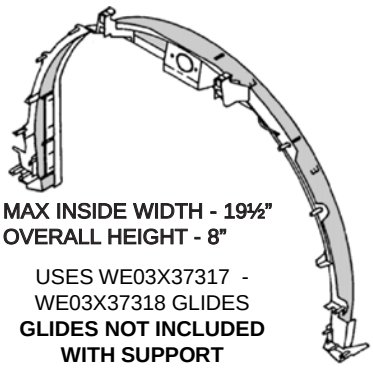
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BEARING ONLY
WE1M462



REAR DRUM SHAFT AND BEARING KIT
WE25M40
(WE25X205)

FRONT DRUM BEARING SUPPORT
WE3M26
(WE3M20 - WE03X20570)



MAX INSIDE WIDTH - 19½"
OVERALL HEIGHT - 8"

USES WE03X37317 - WE03X37318 GLIDES
GLIDES NOT INCLUDED WITH SUPPORT

INCLUDED IN WE49X20697 KIT BELOW

TEFLON GLIDES
2 GLIDES PER PACK

GLIDES NOT INCLUDED WITH SUPPORT

WE03X37317 - GRAY



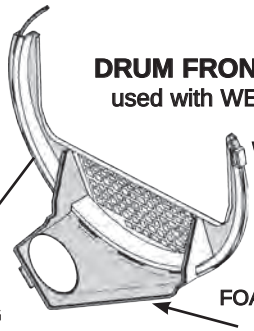
WE03X37318 - WHITE

WE03X37319 - WHITE

WE03X37320 - GREEN

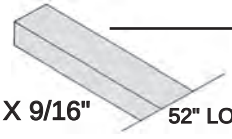


DRUM FRONT AIR DUCT
used with WE3M26 above



WE14X25080
(WE14M92)

FRONT DRUM FELT
WE09X20441
INCLUDED WITH BOTH KITS
AVAILABLE AS A SEPARATE ITEM



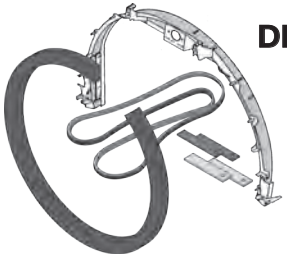
3/16" X 9/16" 52" LONG

FOAM SEAL INCLUDED
NOT AVAILABLE
AS SEPARATE ITEM

OEM GENERAL ELECTRIC

KIT INCLUDES:

- WE03X37317 GLIDE - 2 PACK GRAY
- WE03X37318 GLIDE - 2 PACK WHITE
- WE3M26 FRONT DRUM SUPPORT
- WE12M29 DRUM BELT
- WE09X20441 FRONT DRUM FELT



DRYER REPAIR KIT
WE49X20697

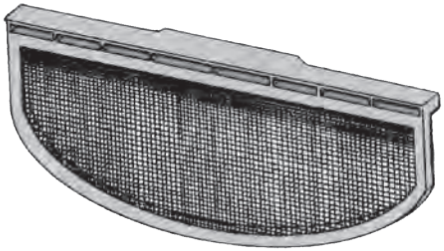
© 1971 - 2026 w.d. armstrong corp.

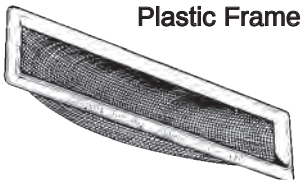
DRYER PARTS
FOR GE – HOTPOINT



TOP BEARING w/ FELTS
WE14M124

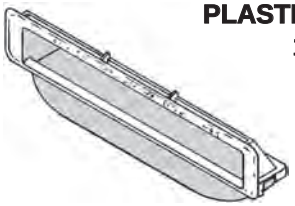
LINT FILTER
WE03X23881





Plastic Frame 12⅝" Wide

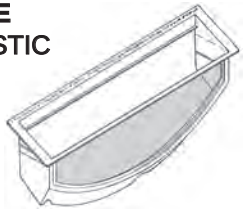
WE18X26



PLASTIC ANGLE FRAME
14½" WIDE

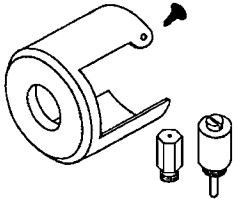
WE18X54

90º PLASTIC FRAME
13¼" Wide WHITE PLASTIC
WE18X25100
(WE18M19, 25, 28
WE18M53)



NATURAL - LP CONVERSION KIT
WE25X217

REGULATOR BLOCK
ORIFICE AIR SHUTTER



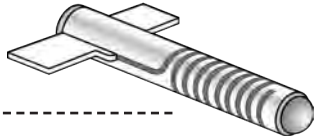
COILS FOR "M" VALVE

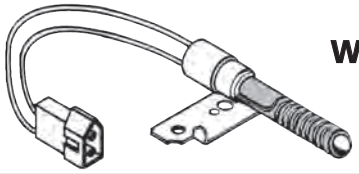
Split Coil
3 Wire
WE4X692
(F91-3744)



2 Wire Main
WE4X693
(F91-3743)

WE4X444





WE04X25996
(WE4X739)



7½" Long

PLASTIC DOOR HANDLE
White
WE01X20419



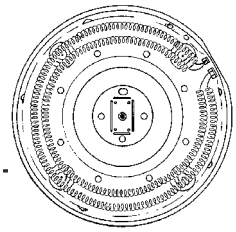
DRYER DOOR HANDLE
White
WE01X30378

Order early for same day shipping

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NEW ELEMENT & REAR PAN ASSEMBLY

TWO BLOCKS
WE11M23
1/2" O.D. Twist
Two Ceramic Terminal Blocks
REPLACES
WE11M21 & WE25M27 - 7/16" Twist -
FITS 1/2" Spool

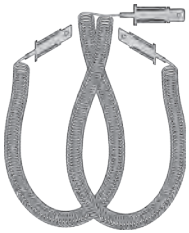


ONE BLOCK
WE11X103
5/8" O.D. Twist
One Ceramic Terminal Block
REPLACES
WE11X90 – 3/8" Twist
WE11X91, 92 - 9/16" Twist -
Fits 5/8" Spool

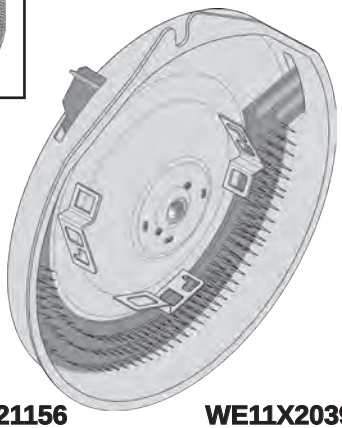
RESTRING KITS
Identify by block count, wire OD twist diameter or spool ID
WE11X203 – 1/2" O.D. TWIST – FITS 5/8" SPOOL

WE11X10007 – 7/16" O.D. TWIST – FITS 1/2" SPOOL

DETAILED INSTRUCTIONS INCLUDED WITH EACH KIT



MICA HEATER ASSEMBLIES



DOUBLE HEATER COIL KITS
Incl. 2 Coils and 4 Terminal Bolts w/ Nuts & Washers
Instructions Printed on Package.
FOR OLDER DRYERS

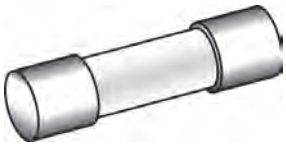
STANDARD VOLTAGE
(200-240)
WE11X260

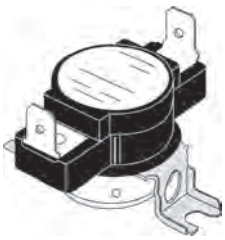


WE11X21156
Has opening for left hi-limit
Hi-Limit is WE04X31037
(L205F)

WE11X20397
No opening for hi-limit
Hi-Limit is WE4M160
(L210F)

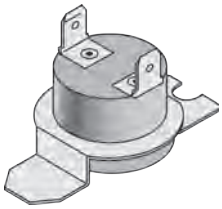
CERAMIC FUSE
WE1X21975
3 AMP DRYER FUSE
(ON REAR OF DRYER)



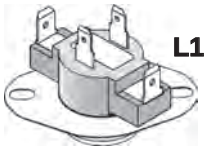


Hi-Limit Thermostat
L215/185
WE04X25194

HIGH LIMIT SAFETY
WE4M137
L315-65

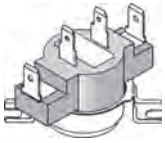


WE04X26139
L385F



WE4M216
L135-10 (540B146P011)

BIAS THERMOSTATS
with 3/16" Heater Terminals

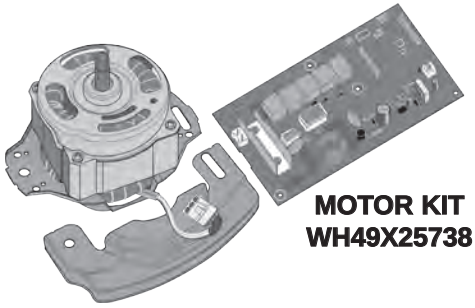


WE4M181
L210-30
(540B146P004)

OEM GENERAL ELECTRIC

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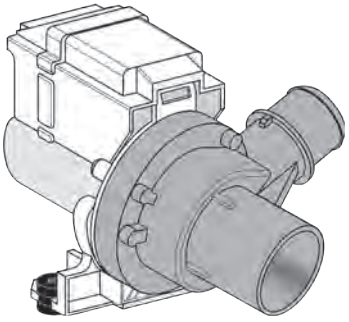
General Electric — 27” LAUNDRY CENTER



MOTOR KIT
WH49X25738

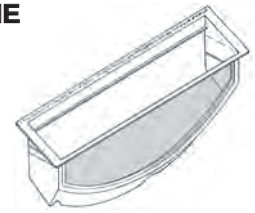
DRAIN PUMP 27”

WH23X10040



90º PLASTIC FRAME
WHITE PLASTIC

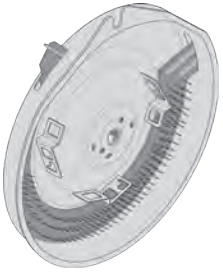
WE18X25102
(WE18M52)



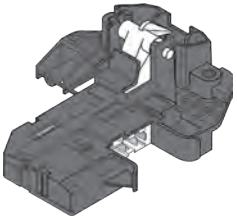
MICA HEATER ASSEMBLY

WE11M61 - 24”

WE11M62 - 27”

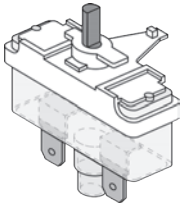


LID LOCK 24” & 27”
WH44X10288



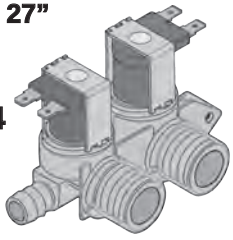
PUSH TO START SWITCH
24” & 27”

WE4M416
(WE4M367)



WATER VALVE
24” & 27”

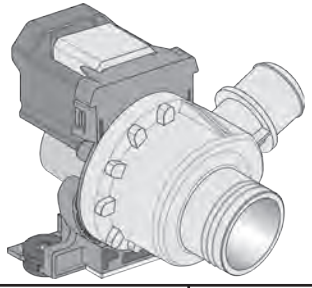
WH13X27314
(WH13X10064)



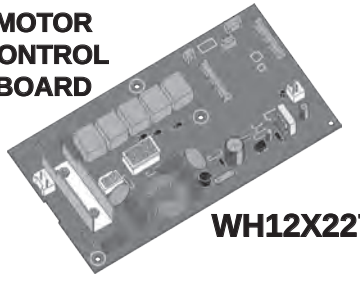
General Electric — 24” LAUNDRY CENTER

DRAIN PUMP 24”

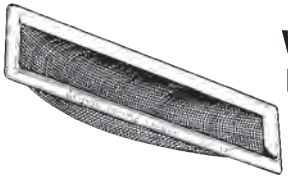
WH23X26206



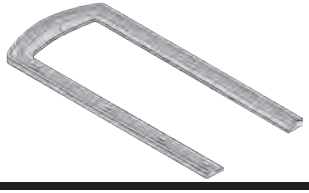
MOTOR CONTROL BOARD



WH12X22744



WE18X20437
LINT FILTER



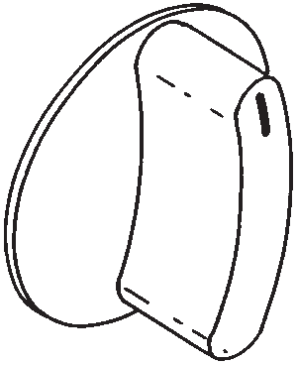
WE22X35337
GRID & TRACK ASSEMBLY

Order early for same day shipping

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LAUNDRY KNOBS & DIALS
FOR GE – HOTPOINT

General Electric



DRYER
TIMER
KNOB
WE03X25285
3" DIA.
1/4" D SHAFT
FLAT UP

DRYER TIMER KNOB
WHITE WITH CHROME RING
1/4" D Shaft Flat Up - 2½" Dia.



WE01X24552



For WASHERS
WHITE KNOB
With 1/4" D - Flat Left
Chrome Trim Ring
- Black Pointer -
(KIP2241 175D3296)
WH01X10060

1⅞" Dia.

-- FOR WASHERS AND DRYERS --

White Knob
with Blue Stripe
WH01X10313



White Knob with
Red Stripe
WH1X2721

1¾" DIA.
1/4" D FLAT LEFT



KNOB For DRYERS
With 1/4" D - Flat Left
Chrome Trim Ring
2⅛" Dia.

Part No.	Knob	Pointer
WH01X10462	Dark Grey	Light Grey
	175D3296P001	
WE01X20380	Light Grey	Black



KNOB & SKIRT
For DRYERS
With 1/4" D - Flat Up
Chrome Trim Ring
Skirt 2¾" Dia.

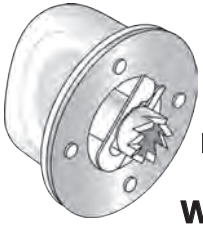
Part No.	Knob	Pointer
WE1M654	White	Grey
WE01X20374	White	Black
WE1M964	Dark Grey	Black
WE01X20376	Light Grey	Black

SELECTOR
KNOB
White
2" Dia.
1/4" D
Flat Left
WE01X20378



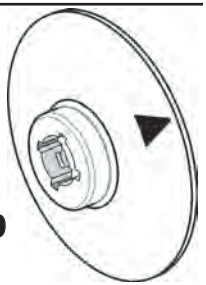
TIMER KNOB
White &
Chrome Ring
2⅛" Dia. 1½" Tall

175D3296EN020A
WH01X10310



TIMER DIAL
White
2¾" Dia.
Black Pointer

WH11X10049

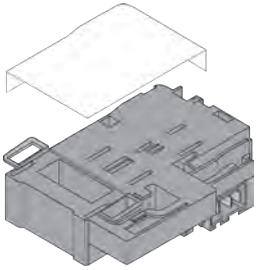


OEM
GENERAL
ELECTRIC

For parts not shown, order by model number

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LAUNDRY KNOBS & DIALS
FOR GE – HOTPOINT



LID LOCK
QUICK RELEASE
TOP LOAD WASHER

Kit includes a harness,
2 bezels and 2 strikes

WH08X37938

DETENT & CLIP



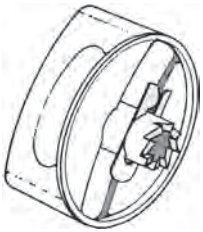
1"
Long

Used on the Washer Knobs
Above & Many other
Push-Pull Knobs
WH1X2117

FOR LATE MODEL WASHERS

1⅞" Dia.
Knobs

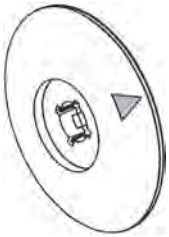
8 Teeth To
Engage
Push-Pull
Feature



All White Plastic
WH1X2754

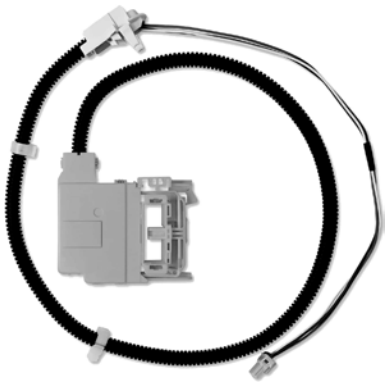


White w/ Chrome Ring
WH01X10310
KIP2240 175S5683



2¾" Plastic Dials w/ Colored Pointers

Part No.	Color Dial	Color Pointer
WH11X10033	White	Grey



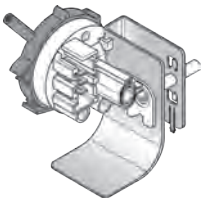
WASHER LID LOCK
AND HARNESS ASSEMBLY
WH08X37938



WH41X365
PRESSURE TUBE
For Pressure Switches
3/16" I.D.
39" Long

PRESSURE
SWITCH

WH12X10476



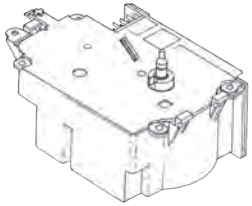
Model research available

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WASHER PARTS
FOR GE – HOTPOINT

General Electric

QUICK CONNECT TIMERS FOR 1980 & LATER



Part No.	Reference No.	Type
WH12X10202	175D4232P016	D
WH12X10254	175D4232P024	D
WH12X10350	175D5749P00*	E
WH12X10527	175D6604P053	E

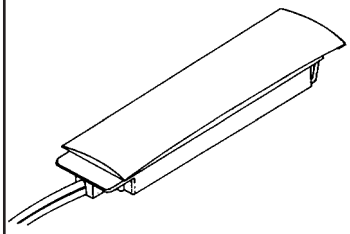
TYPE D
175D4232
EMERSON MALLORY
ALL PLASTIC



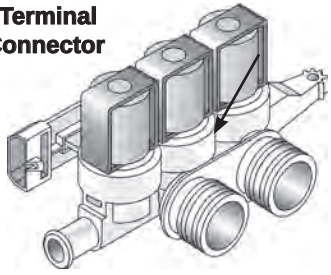
TYPE E
"MST" 175D5000
KINGSTON WHITE
PLASTIC

"REED" LID SWITCHES

WH12X10334



3-Terminal Connector



WH13X10026
White Block

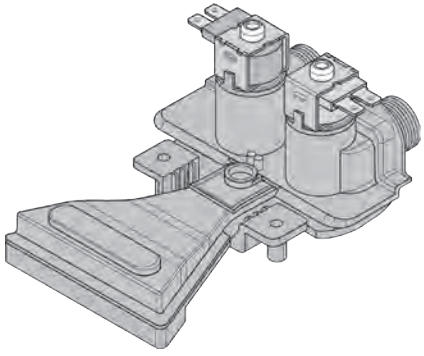
Outlet Fits 1/2" I.D. Hose

WH13X10025
(WH13X10018)
White Block

WATER INLET VALVES

WH13X26534
BLUE BODY WITH
SENSOR PORT

WH13X26535
BROWN BODY WITH
NO SENSOR PORT



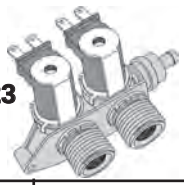


WH13X26637
WATER INLET
VALVE
4 COIL - 4 OUTLET

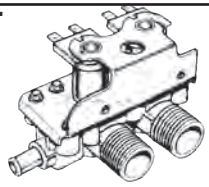
WH13X10024
(WH13X86)



WH13X10023

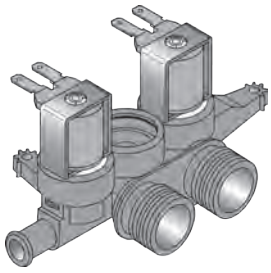


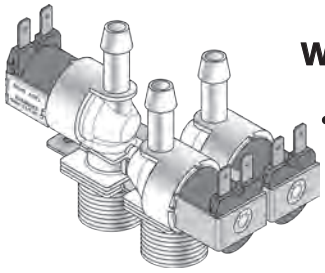
FOR ALMOST ALL OLDER WASHERS
WH13X81



2 Coil 1/2" Outlet
Ear Mounting
WH13X23974
TAN BODY

WH13X10037
GREY BODY





WH13X10029
Water Valve
• 2 In - 3 Out

OEM GENERAL ELECTRIC

Check numbers on old part when possible

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WASHER PARTS
FOR GE – HOTPOINT

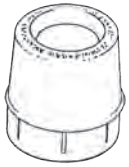


WH02X10037
Screw & Seal Assembly
1/4"-20
(Not Separately Available)



WH43X10032
Agitator Coupling
(18 TOOTH SPLINE)

WH49X10042
Screw, Seal & Coupling Kit



Fabric Softener Dispenser
WH43X139



WH45X20473
(WH45X10111)
Outer Tub Plastic

WH45X10027
Tub Support Hub



WH43X10034
(WH43X142, WH43X25442)
Agitator with CW Auger

WH2X1193
Hub Nut
L.H. THREAD

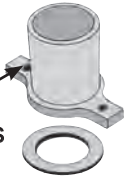


WH02X10265 (WH2X1195)
Split Ring



WH2X1199
Hub Washer





7/32" HOLES

WH2X1198
Bronze Tub Bearing

WH2X1197
Thrust Bearing Washer

WH02X10383
Tub Seal

SUSPENSION RODS

WH16X26909
24" LEFT
(Blue)

WH16X26910
25" RIGHT
(Green)

WH16X26911
25" LEFT
(White)



SUPPORT ROD ASSEMBLY

26½" Long
ASSEMBLY
WH16X543
(Yellow)

WH16X544
(Black)

WH16X10057
(Green)

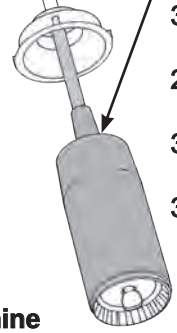
WH16X10158
(Blue)

WH16X10159
(Red)

Two Each Per Machine



UPPER SOCKET SUPPORT
WH01X10001
Order Separately



SPRING COVER
Yellow
3¼" Spring
Black
2½" Spring
Green
3½" Spring
Blue
3¼" Spring
Red
4" Spring

For parts not shown, order by model number

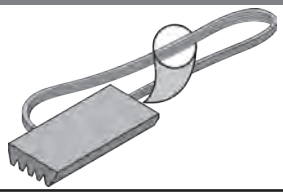
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WASHER PARTS - '95 + LATER
FOR GE – HOTPOINT

General Electric

Part No.	Size/Length
WH01X10302	5H 37½"
WH01X24180	5H586 / 22¼"
WH01X24697	5H533 / 21½"
WH01X27538	5H581 / 22"

5-RIB MV WASHER DRIVE BELTS





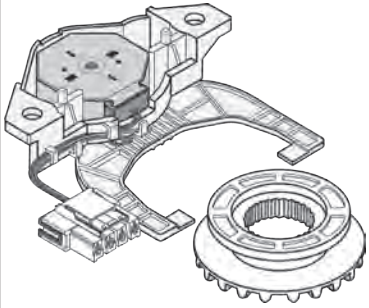
WASHER SPEED SENSOR
WH03X32158



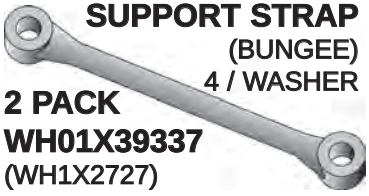
45 MFD - 250V
WH12X10462
CAPACITOR

MODE SHIFTER ACTUATOR
WH03X30517

Shifts the transmission from agitate to spin.



PLASTIC CLUTCH
WH05X24185



SUPPORT STRAP
(BUNGEE)
4 / WASHER
2 PACK
WH01X39337
(WH1X2727)

WH41X10096
(WH41X367)

NO-KINK ELBOWS & HOOKS STAY WHERE YOU PUT THEM

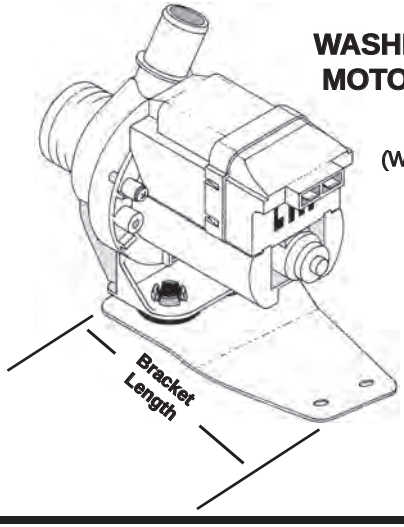


PLASTIC RETAINER
WH16X513



57" LONG

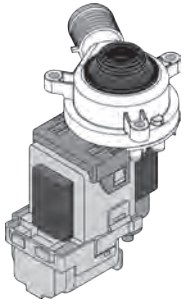




WASHER DRAIN PUMP MOTOR ASSEMBLIES

WH23X10030
(WH23X10013, 175D3834P004
Bracket Length = 6 7/8"

WH23X10043
75D3834P008
Bracket Length = 5 5/8"



TOP LOAD WASHER DRAIN PUMP
WH23X28418
(WH23X27574)

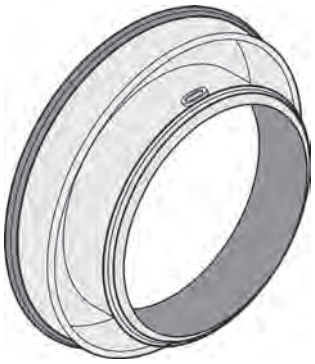
OEM GENERAL ELECTRIC

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General Electric

WASHER PARTS
FOR GE – HOTPOINT

DOOR BOOT FOR FRONT-LOAD WASHER



16" Dia. PORT

WH08X10036
(WH08X10022, 8181850)

FRONT LOAD WASHER DAMPER



WH01X20826

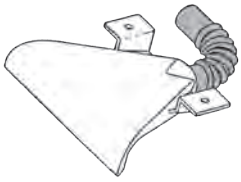
TUB TO PUMP HOSE
FITS ANY PUMP ANGLE
(WH41X371, WH41X10163)
WH41X22935



DRIVE BELT FRONT LOAD
WH08X10024
(8181670) 48" Long
7 Ribs 6 Grooves



INLET SPOUT
WH41X10077



General Electric

MICROWAVE PARTS
FOR GE – HOTPOINT

11" LONG



Screws O.C. to Mount
Outer Panel
9⅞"
Inner Panel
8¾"

GLOSSY BLACK
WB15X10022



WB15X21101
MICROWAVE STAINLESS STEEL HANDLE
11" LONG

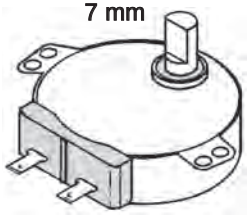


9 INCH WHITE
WB15X310

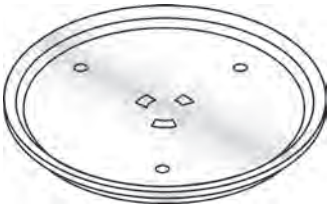
21 V. MOTORS

TURNTABLE DRIVE MOTOR
3 RPM
WB26X10038

"D" Shaft
1/2" Long
.276"
7 mm



3/16" Wire Terminals



GLASS TRAYS
3-Lug Drive

WB49X10129 11¾" Dia.
WB49X10097 11¼" Dia.
WB39X10003 12½" Dia.

Vibration Pads See Page 478

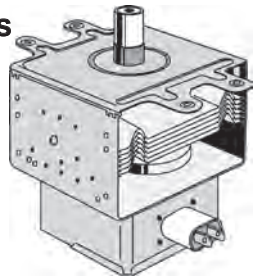
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MICROWAVE PARTS
FOR GE – HOTPOINT

General Electric

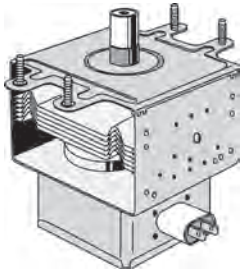
MAGNETRONS

VENTILATION & MOUNTING ARE PARALLEL TO ELECTRICAL TERMINALS



WB27X10516
(Samsung OM75P(31))
6 Plates

VENTILATION AND MOUNTING ARE AT RIGHT ANGLE FROM ELECTRICAL TERMINALS



WB27X10089
(Samsung OM75S)
5 Plates



CAPACITOR

WB27X10011
2100 VAC
.91µf

H.V. DIODES

WB27X1160 14KV
WB27X10597 12KV



Insulated 1/4" Female Spade Terminal



100˚C ONE TIME THERMAL FUSE

WB27X10195

CERAMIC FUSE

WB27X7
15 AMP



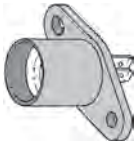
WB27X10928
20 AMP

40W MEDIUM BASE LAMP

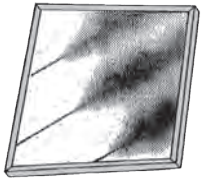
WB36X10003
REPLACES: WB6X15, WB2X4235



SOCKET FOR MED. BASE LAMP WB08X10016



RANGE FILTER - OEM



TELLTALE COMBINATION FOR GREASE AND ODOR

CHARCOAL FOR ODOR

ALUMINUM FOR GREASE

Size					Type	Part No.
2½"	x	11"	x	3/8"	Charcoal	WB02X35607
5⅛"	x	7⅝"	x	3/32"	Aluminum	WB06X10359
5⅞"	x	13⅜"	x	3/32"	Aluminum	WB06X10596
7⁹⁄₁₆"	x	5"	x	3/32"	Aluminum	WB02X32793
8¾"	x	10⅜"	x	1/2"	Combination	WB02X10700

MEASURE OLD FILTER FOR EXACT FIT

Custom filter making is available for older, obsolete hoods.

OEM GENERAL ELECTRIC

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RANGE PARTS
FOR GE – HOTPOINT

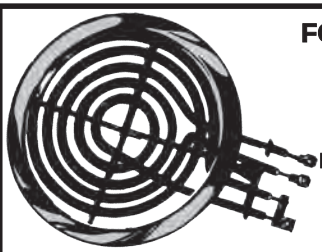


OPEN RIBBON UNITS
for GLASS-TOP
Large 28 oz. Cleaner for ceramic cooktops

Dia.	Watts	Part No.
7”	1500	WB30X44826
8½”	2000	WB30T10045
10”	2500	WB30T10099
9”	2000	WB30T10132
10”	3000/1400	WB30T10133
10”	3100/1300	WB30X24111



PM10X310



FOR OLDER RANGES

“LO-RISE” HINGED UNIT WITH RING 250V

NOTE – NOW BEING SUPPLIED WITH LOOSE RING

Part No.	Size	Watts
WB30X356	6"	1600
WB30X354	8"	2700



EXACT REPLACEMENT FOR GE – HOTPOINT ELECTRIC RANGES

“HI-RISE” (WITHOUT RING) – MOST POPULAR – SURFACE UNIT WITH HINGE

CALL FOR QUANTITY PRICES

Part No.	Size	Watts	Con.	Volts
WB30X342	6"	1600 W	3 Wire	250 V
WB30X341	8"	2700 W	3 Wire	250 V
WB30X348	8"	2350 W	2 Wire	250 V
WB30X359	6"	1325 W	2 Wire	250 V



PLUG-IN SURFACE UNITS

LOOPED TABS WELDEDDELTA BRACKET
USE WITH WB17X5051 BLOCK

Part No.	Size
WB30X218	6"
WB30X219	8"

SOLID TABS
USE WITH WB17X5113 BLOCK

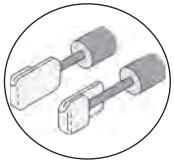
Size	Turns	Part No.	Medallion
6"	5	WB30M1	1¼ Dia
8"	6	WB30M2	1¼ Dia
6"	4	WB30X24401	1½ Dia
8"	5	WB30T10074	1½ Dia

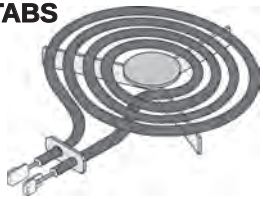


– WYE BRACKET – EYE TABS

Size	Turns	Part No.
6"	3	WB30X254
6"	4	WB30X256
8"	4	WB30X253
8"	5	WB30X255

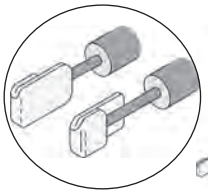
“GENUINE CALROD” - WYE BRACKET - SOLID TABS





Size	Turns	Part No.
6”	3	WB30K10002
6”	5	WB30X20478
8”	4	WB30K10003
8”	6	WB30X20481

PLAIN BLACK MEDALLION



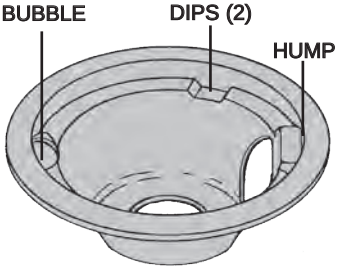


Size	Turns	Part No.
6”	3	WB30K10002
8”	4	WB30T10071

Order early for same day shipping

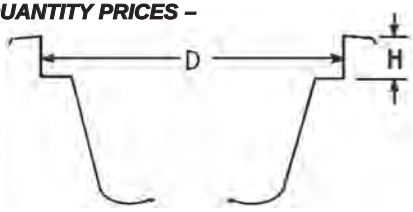
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RING – PANS FOR PLUG-IN UNITS
Identify by Dimensions, Finish, and Presence of Bubble, Hump, or Dips – see Picture Below.



– CALL FOR QUANTITY PRICES –

CHROME AND PORCELAIN



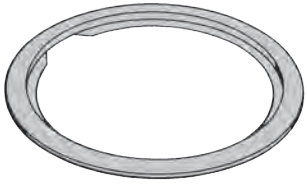
DIAMETER & HEIGHT IN INCHES

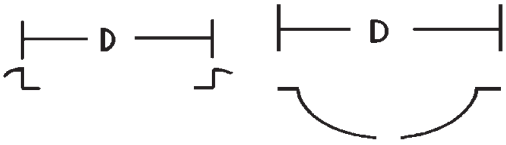
Finish	Bubble	Hump	Dips	Small PN	D	H	Large PN	D	H
Chrome	No	No	No	WB31X5010	6⅜	1/4	WB31X5011	8½	1/4
Chrome	No	Yes	No	WB32X107	6⁵⁄₁₆	1/2	WB32X106	8⁵⁄₁₆	1/2
Chrome	No	Yes	No	WB32X10017	6⁵⁄₁₆	3/8	PM32X113	8⁵⁄₁₆	3/8
Chrome	Yes	Yes	No	WB31K10265	6⅜	3/8	WB31K10266	8½	3/8
Chrome	Yes	Yes	No	WB32X5075	6⅜	3/8	WB32X5076	8½	3/8
Chrome	Yes	No	No	WB31T10010	6⅜	3/8	WB31T10011	8½	3/8
Porcelain Black	Yes	No	No	WB31T10014	6⅜	3/8	WB31T10015	8½	3/8
Chrome	Yes	No	Yes	WB31K5024	6⅜	3/8	WB31K5025	8½	3/8
Porcelain Black	Yes	YES	No	WB31M20	6⅜	3/8	WB31M19	8½	3/8

WB31M15 AND WB32X5076 REPLACED BY WB32X10266 - WB31M16 AND WB32X5075 REPLACED BY WB32X10265

PORCELAIN MAY BE CLEANED IN SELF-CLEANING OVEN FOR EXTRA CONVENIENCE

SEPARATE RINGS AND PANS FOR HINGED UNITS
PANS ARE PLACED UNDER THE RINGS
QUANTITY DISCOUNTS AVAILABLE







ALUMINUM PANS ARE NLA
USE WB32X10012 (6") AND WB32X10013 (8") TO RE-PLACE ORIGINAL ALUMINUM PANS

Chrome Rings	Small	WB31X5013	D = 6⅜"
	Large	WB31X5014	D = 8½"

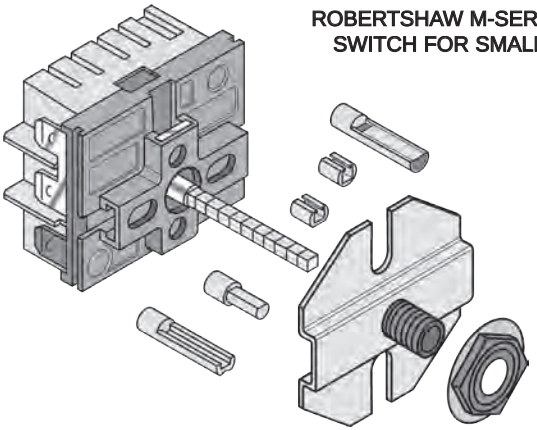
Pan Finish	Small Pan	D	Large Pan	D
Chrome for Aluminum	WB32X10012	6⅜"	WB32X10013	8½"
Standard Chrome			WB32X5036	8½"
Grey Porcelain	WB32X5059	6⅜"	WB32X5060	8½"

OEM GENERAL ELECTRIC

Measure old pans for exact fit

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PUSH-TO-TURN CW INFINITE SWITCH KIT



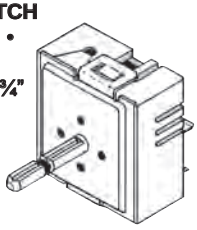
ROBERTSHAW M-SERIES VOLTAGE RATED
SWITCH FOR SMALL OR LARGE UNITS

Will replace most older rotary switches that are non push-to-turn. Varies in Appearance

WB21X36771
(WB21X5243)

All kits are complete with mounting screws, full instructions and adapters for using original knob.
Break-off shaft to match original shaft length.

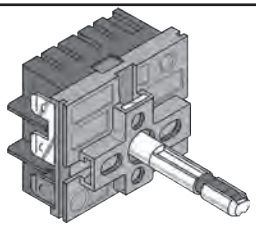
FOR RIBBON UNITS ON "GLASS TOPS"
"EGO" INFINITE SWITCH
"8" Shaft - 1¼" Long •
Clip Down at OFF
Beige Body • 1⅞" x 1¾"



Part No.	Elements	Term.
WB24T10119	Single	6
WB24T10063	Dual	8

(WB24T10015, 41, 56)

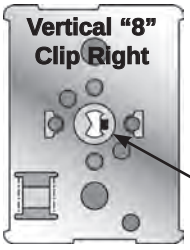
PUSH-TO-TURN
INFINITE SWITCHES
RS VOLT-RATED
FOR 6" OR 8" UNITS

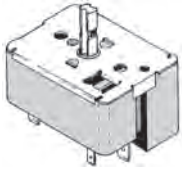


Type	Shaft Length	Part Number
Fig. "8"	3/4"	**WB24X29365**
Fig. "8"	5/8"	**WB24X25013**
Fig. "8"	1¾"	**WB24X29364**

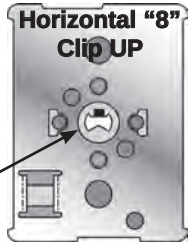
KING – SEELEY LOAD RATED SWITCHES

PUSH-TO-TURN FIGURE "8" SHAFT – CW ROTATION





3/4" LONG SHAFT
SHOWN AT "OFF"



FOR HIGH WATTAGE LARGE UNITS
8.9 - 11.0 AMPS
WB23K5027

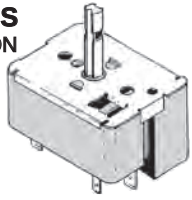
1500 WATTS 4.4 - 7.0 AMPS
WB24T10011

1250 WATTS 4.4 - 5.8 AMPS
WB24T10022

1560 WATTS 4.4 - 7.4 AMPS
WB24T10029

2040 WATTS 7.5 - 9.3 AMPS
WB24T10027

2600 WATTS 8.9 - 11.0 AMPS
WB24T10025



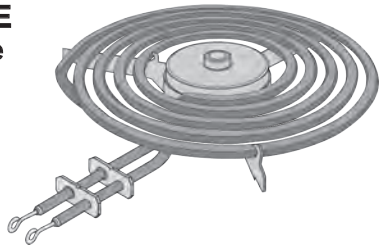
LONG SHAFT SWITCH
3/4" Long Shaft
240 VOLTS - 2000 WATT
7.2 - 9.0 AMPS
(OFF CLIP IS AT 10:00)
WB24T10146

LONG SHAFT SWITCH
1¼" Long Shaft
Vertical "8"
240 VOLTS
7.2 - 9.0 AMPS
WB23M9

Check numbers on old part when possible
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Range Surface Element Safety Burners for GE

This element has temperature limiting capabilities to reduce the risk of cooktop oil and grease fires.

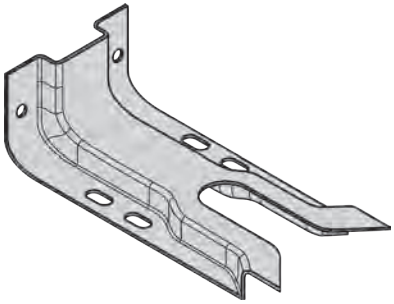


Part No.	Description
WB31X46066 (WB30X31057)	240V/2150W 8" Surface Unit
WB31X46067 (WB30X31058)	240V/1300W 6" Surface Unit

ANTI-TIP KIT

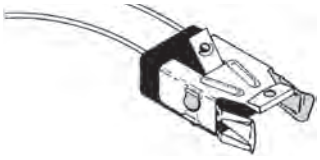
KIT INCLUDES
- STOVE BRACKET
- FASTENERS
- INSTRUCTIONS

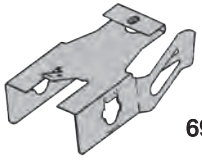
WB02T10415

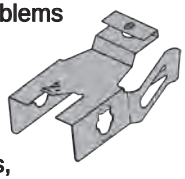


PLASTIC BLOCK KIT

Solves Noisy Element-Rattle Problems







Kit Includes Block, 69" Wires w/ Factory Terminals, 2 Covers & Instructions.

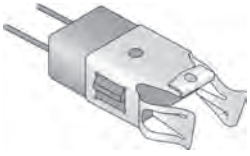
WB17T10006
Complete Kit

Replaces WB17X210 ..... Save $$$$

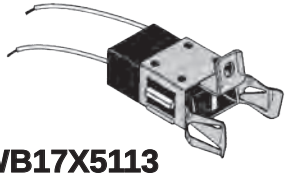
PLASTIC SURFACE BLOCKS

24" Wires

WB2X8228



Includes Mounting Screws

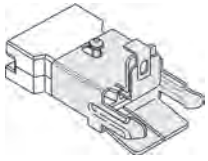


WB17X5113

Used with WB30M1 & WB30M2

CERAMIC SURFACE UNIT BLOCK

WB17X5051

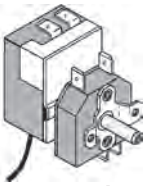


Used with WB30X218 & WB30X219

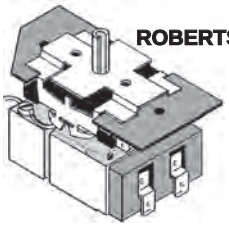
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HYDRAULIC THERMOSTATS

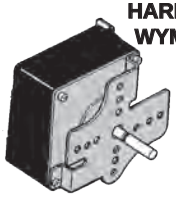
PRODIGY



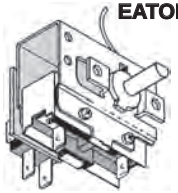
ROBERTSHAW



HARPER-WYMAN



EATON



Used on Latest Models

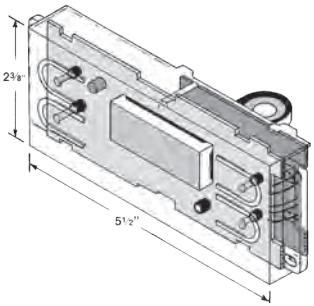
For Positive I.D. Check Numbers On Old Thermostat

MFGR	ID Numbers On Control	Cap	Part No.
EATON	275-3200-00, THS025, E/R-27	29"	**WB20K5027**
ROBERTSHAW	183D6382P001, EA5F-488	34"	**WB20K10004**
PRODIGY	223C4029P004	45"	**WB20K10035**
PRODIGY	223C4029P001, WB20K10007	29"	**WB20K10026**
ROBERTSHAW	164D3084P001, EA5F-479	28"	**WB20X5071**
PRODIGY	223C4029P006	45"	**WB24X21192**
ROBERTSHAW	164D2640P02	34"	**WB21X5287**

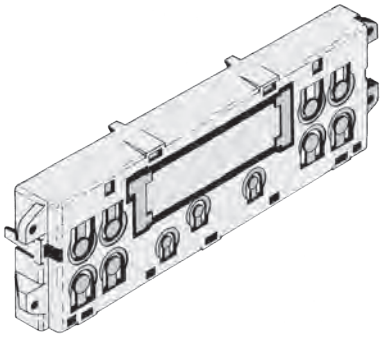
NEW SMALL ERC - FOR LATE MODEL RANGES



BARE ERC -
NO OVERLAY
INSTRUCTIONS
INCLUDED
WB27T10469



ELECTRONIC RANGE CONTROL (ERC) FOR NEWER MODELS



CHECK I.D. NUMBERS
ON PAPER STICKER ON OLD ERC
• INSTRUCTIONS INCLUDED.

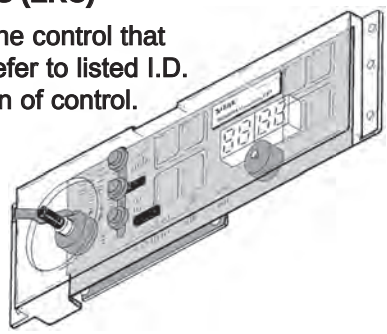
WB27T10416
164D3260P127

BLACK PLASTIC HOUSING
- TORISAN - - SANYO -

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ELECTRONIC RANGE CONTROLS (ERC)

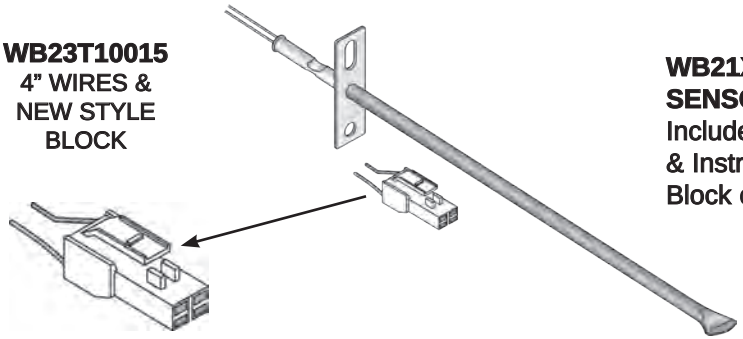
Electronic Range Controls (ERC) have a paper sticker on the control that displays a variety of "CN:" & "PN:" identification numbers. Refer to listed I.D. Numbers when possible for quick & accurate identification of control.



Part No.	Case	I.D. Numbers
WB27K10355	CLEAR	183D9934P102
WB27X45466	CLEAR	164D8450G217

SIX INCH SENSOR - FOR SELF-CLEANING OVENS - 1000Ω

WB23T10015
4" WIRES &
NEW STYLE
BLOCK



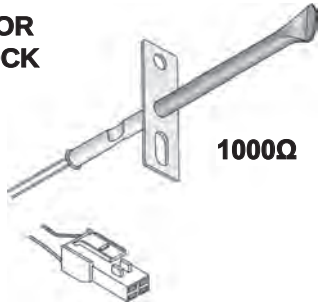
WB21X5301
SENSOR KIT
Includes 6" Wires, Wire Nuts, & Instructions. Adapts to Block on Older Models

1000Ω SENSORS REPLACE 1400Ω SENSORS

TWO INCH SENSOR
NEW STYLE BLOCK

WB23X5340

4" WIRES &
BLOCK



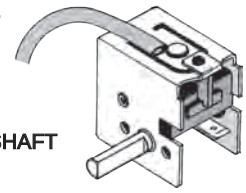
1000Ω

WB21X22134
6" Wires & Block.

OEM
GENERAL
ELECTRIC

E - G OVEN THERMOSTATS

WB20K8
(6460G0003)



1/4" D SHAFT

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RED JEWEL
LENS FOR INDICATOR LAMP

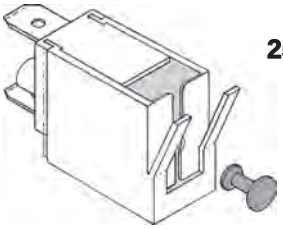


Part No.	Dia.
WB25X65	5/16"
WB25T10041	3/8"

INDICATOR LAMP (LESS LENS)

125 Volt • WB25K10002

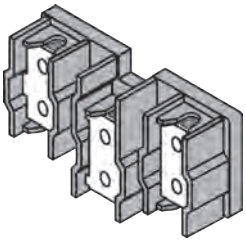
250 Volt • WB25T10040



WB25T10042
3/16" Diameter
Snap-In Lens - Red -

TERMINAL BLOCK KIT

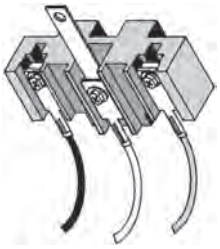
WB17T10011



TERMINAL BLOCK KIT

WB17X5095

6" WIRES AND WIRE NUTS INCLUDED



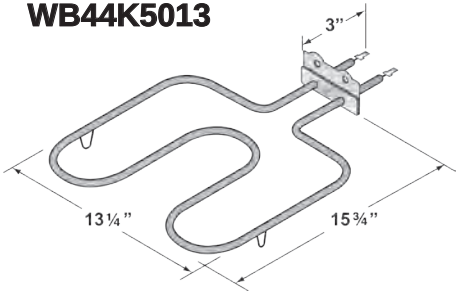
HALOGEN LAMP



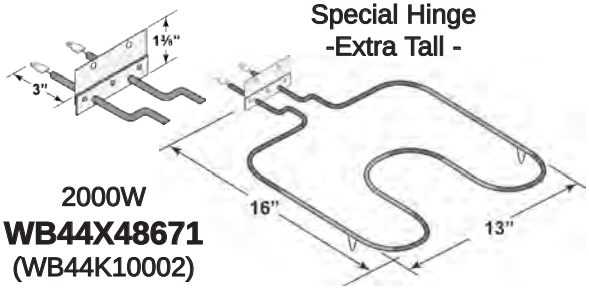
Part No.	Watts	Volts
WB49X29679	50	130
WB08T10023	35	130
WB25X10019	20	130
WB02X35488	50	130

Also Used On Microwaves

WB44K5013

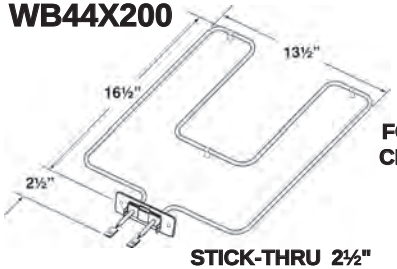


Special Hinge
-Extra Tall -



2000W
WB44X48671
(WB44K10002)

WB44X200

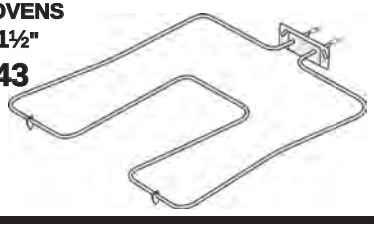


FOR SELF CLEANING OVENS

STICK-THRU 2½"

NARROW BAKE UNITS

FOR CONVENTIONAL OVENS
STICK-THRU 1½"
WB44X5043

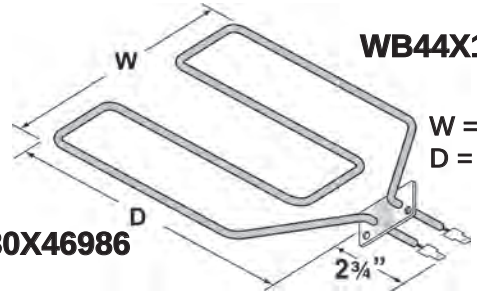


For parts not shown, order by model number

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POPULAR BROIL ELEMENTS

3500w BROIL

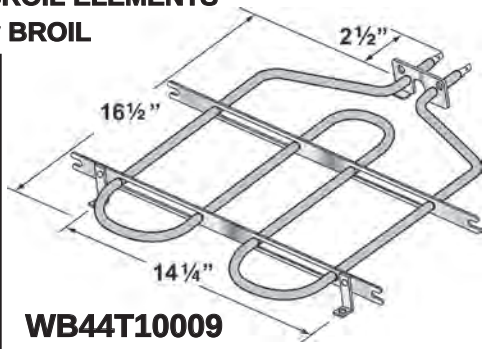


WB44X10015

W = 12"
D = 15½"

WB30X46986

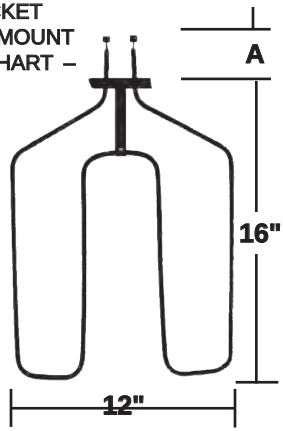
W = 13½"
D = 16½"



WB44T10009

BROIL ELEMENTS FOR OLDER GE & HOTPOINT

BRACKET
SCREW MOUNT
– SEE CHART –



MEASURE "A" FOR DISTANCE THRU REAR
WALL OF OVEN CAVITY
MEASURE DISTANCE ON CENTER BETWEEN
MOUNTING SCREWS

Part No.	Stick-Thru A	Screws OC
WB44X134	**1½"**	**2⅝"**
WB44X173 (WB44X185)	**2½"**	**2⅝"**

UNIT HANGER BRACKET

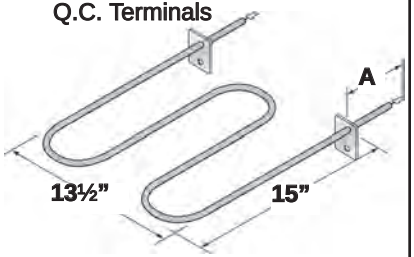


WB2X1452
Replaces WB2X6848
Includes Screws

BROIL ELEMENTS FOR ROPER TYPE RANGES

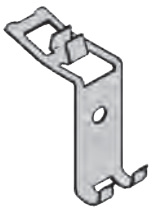
13½" WIDE OPEN BROIL

Q.C. Terminals



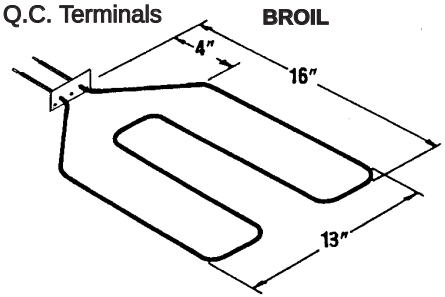
A	Part No.
4"	**WB44X232**
3½"	**WB44M5**

BROIL UNIT HANGER



WB2X9719
(4337249)
"Tab Mount"

Q.C. Terminals



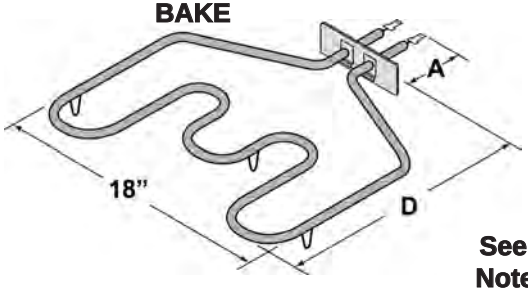
WB44K5009

OEM GENERAL ELECTRIC

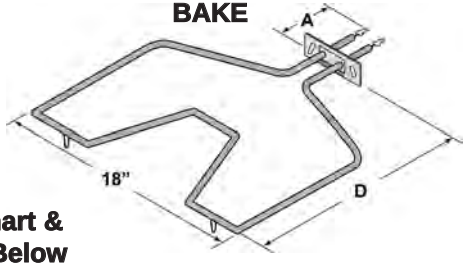
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18" WIDE BAKE UNITS FOR FULL SIZE OVENS

5 LOOP BAKE



3 LOOP BAKE

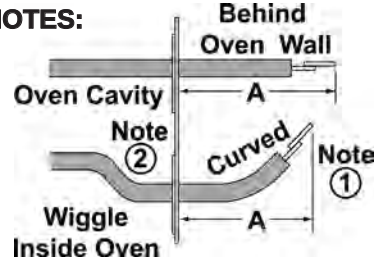


See Chart & Notes Below

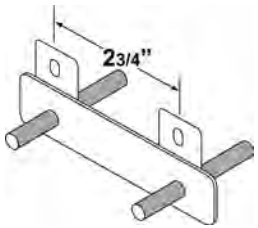
Unit Type -Loops-	D Depth	Hinge Type	Thru-Wall A	Wire Term	Note	Part No.
3	15½"	STD	2½"	S		WB44X5082
3	15½"	STD	1½"	S		WB44X5099
3	15½"	2 TAB	4"	QC		WB44K5012
3	17"	2 TAB	2¼"	QC	(1)	WB44T10010
3	18"	2 TAB	3"	QC	(1)	WB44T10060
3	15½"	STD	3"	QC		WB44X10009
3	15½"	2 TAB	2¼"	QC	(1)	WB30X46987
3	15½"	TALL	2½"	OC		WB44K5018
5	15½"	STD	3¼"	QC		WB44X10016
5	16"	TALL	2¾"	QC		WB44T10007
5	16½"	2 TAB	2¼"	QC	(1)	WB44T10011
5	15½"	TALL	2½"	QC	(2)	WB44T10018
5	15½"	TALL	2½"	QC	(1) (2)	WB44K10009
5	14¾"	2 TAB	2¾"	QC	(1)	WB44K10012
5	14¾"	2 TAB	2½"	QC	(1)	WB44T10014

OVEN REAR WALL CROSS SECTION

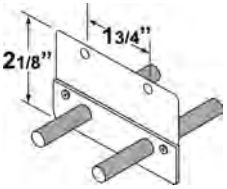
NOTES:



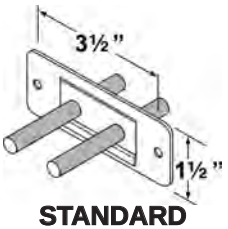
HINGE TYPES - MOUNTING HOLES O.C.



"TWO TAB" ROPER



"TALL" ROPER



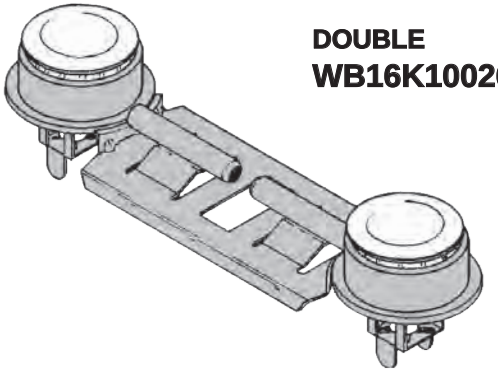
STANDARD "STD" GE

Model research available

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POPULAR TOP BURNERS

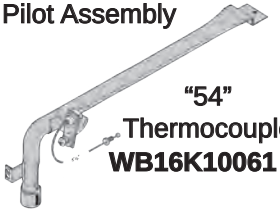
INCLUDES FLAME SPREADER HEADS, LIGHTER TUBES AND MOUNTING BRACKET



DOUBLE
WB16K10026

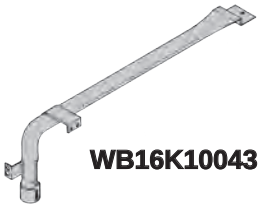
BAR BURNERS FOR GAS OVENS

19" Long with Pilot Assembly



"54"
Thermocouple
WB16K10061

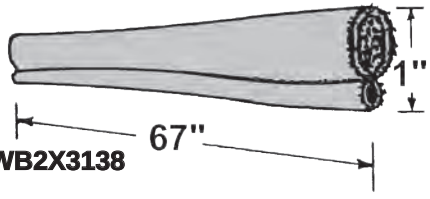
19" Long



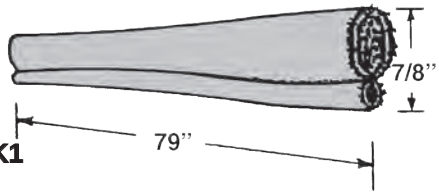
WB16K10043

WOVEN SILICONE OVEN GASKETS

– SILVER COLOR – WOVEN FABRIC – STITCHED BEAD – INTERNAL METAL SPRINGS PROVIDE SEAL FOR SELF CLEANING OVENS

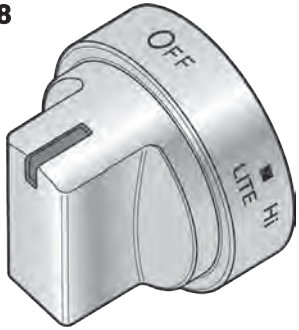


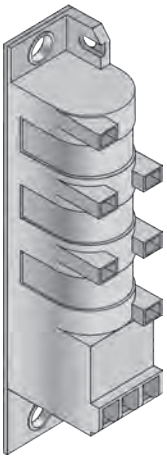
WB2X3138



WB4K1

WB03X24818
BURNER KNOB
2¼" Dia
1.9" High
D Shaft





SPARK MODULE
WB32X32509
(WB13T10047)
0+6

WB13X46909
(WB13T10046)
0+4

FOR GAS AND ELECTRIC CROSS SECTION - SILICONE RUBBER OVEN GASKET - CROSS SECTION



WB35X29720
(WB32K3)
54" Long with Clips

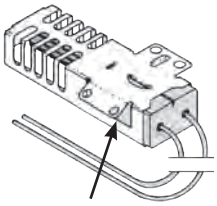
OEM GENERAL ELECTRIC

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OVEN LIGHTERS

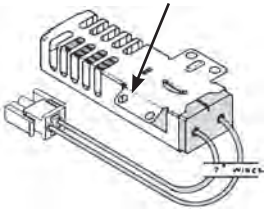
FLAT NORTON SYSTEM

WB2X9998
WITH 17" WIRES – NO BLOCK
UNIVERSAL USE
CERAMIC WIRE NUTS INCLUDED



NOTE SPECIAL BRACKET

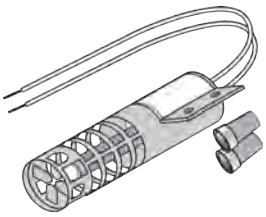
WITH 7" WIRES AND BLOCK
WB13K21



DO NOT MIX FLAT AND ROUND SYSTEMS

ROUND CARBORUNDUM SYSTEM

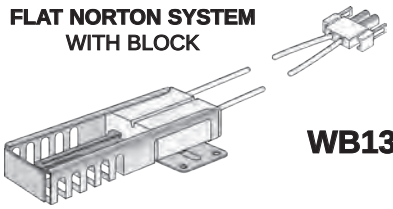
WB2X9154



CERAMIC WIRE NUTS INCLUDED

8" WIRES

FLAT NORTON SYSTEM WITH BLOCK

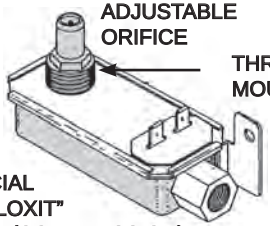


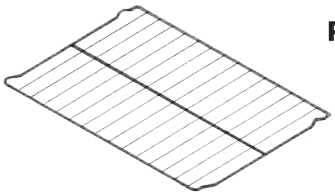
WB13T10045

LOW VOLTAGE FOOT VALVES

FOR FLAT IGNITOR
3.0-3.3 VOLTS
3.4-3.6 AMPS
VALVE HAS FEMALE WIRE TERMINALS
WB19K31

(183D5746G001)





POPULAR OVEN RACKS
Measure Old Rack

WB48X5099	16" x 22¾"
WB48T10063	18" x 24⅛"
WB48T10095	17¼" x 23¾"

HOLLOW BLACK HANDLE

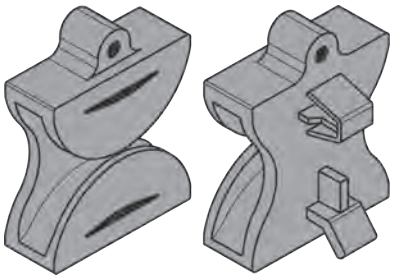
Used with the Supports Illustrated Below



WB15K5076

REAR DRAWER SUPPORT

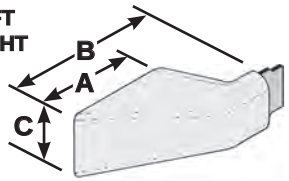
WB02X33180



PLASTIC HANDLE SUPPORTS

A	B	C	Color	Part No.
2¼	3½	1¼	Black	**WB7X7183**
2¼	4¼	1¼	White	**WB7X7189**
2¾	4¾	1½	Black	**WB07X10034**
2¾	4¾	1½	White	**WB07K10043**

FITS LEFT AND RIGHT

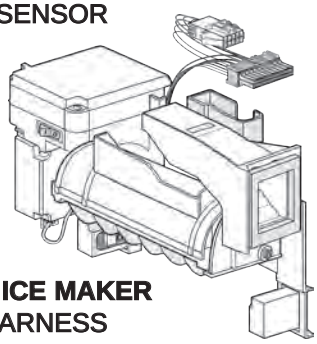


for Handle Above

Model research available

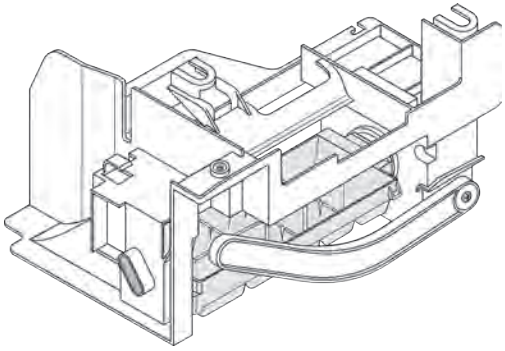
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AEQ73110205 ICE MAKER
(AEQ72910408)
17 WIRE HARNESS
NO TEMP SENSOR

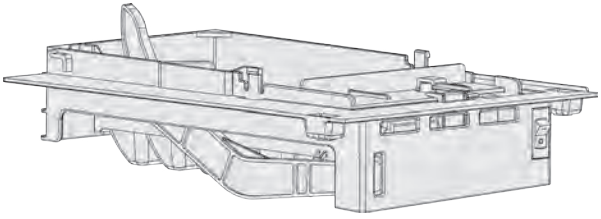


AEQ73110210 ICE MAKER
22 WIRE HARNESS
WITH TEMP SENSOR

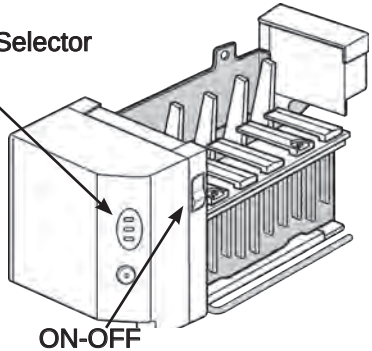
5989JA1005H
ICE MAKER



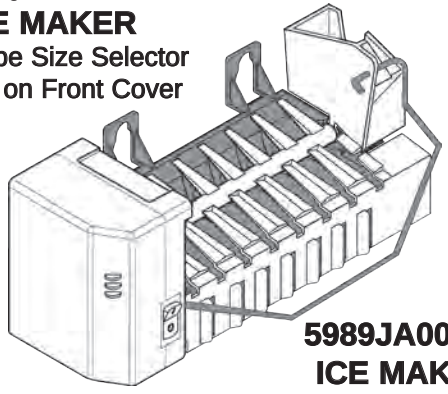
AEQ72909602
(AEQ72909603)
ICE MAKER



AEQ36756901
ICE MAKER

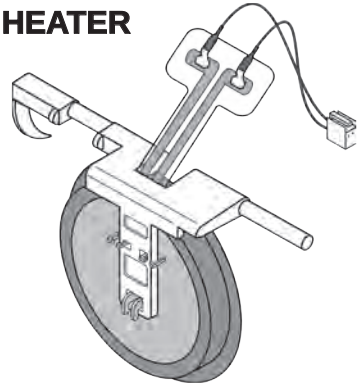


5989JA0002N
(AEQ57518201
ICE MAKER
Has Cube Size Selector
Button on Front Cover



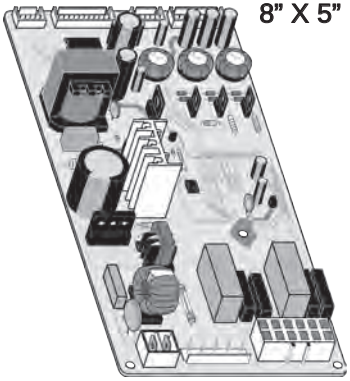
5989JA0002Y
ICE MAKER

5007JA3006R
ICE DOOR
WITH HEATER



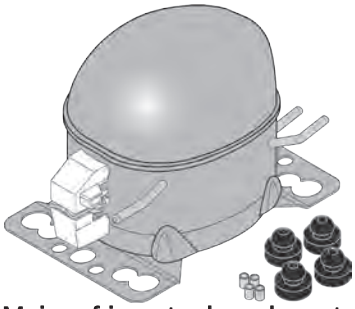
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8" X 5"



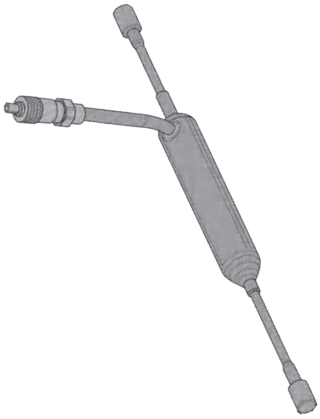
EBR34917104
PCB MAIN

TCA38151706
COMPRESSOR



Main refrigerator board must be re-programmed - use part number CJT30000002 to re-program when using this compressor

ADH73150210
FILTER DRIER



5231JA2002A
"Drink Clean"
Water Filter

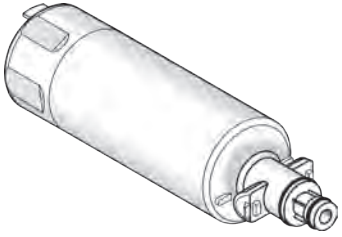


Replaces: SEARS: LT500P

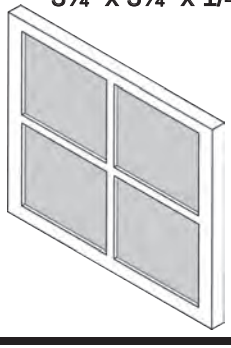
5231JA2006F
FILTER
CARTRIDGE
(Sears # 9990 & LT600P)



ADQ36006101
FILTER
CARTRIDGE
SEARS 9690 & LT700P



ADQ73214404
(ADQ73214402)
AIR FILTER
3¼" x 3¼" x 1/4"





AGF80300704
FILTER
CARTRIDGE
LT1000P -
SEARS 9980

ADQ73613401
FILTER
CARTRIDGE
LT800P -
SEARS 9490

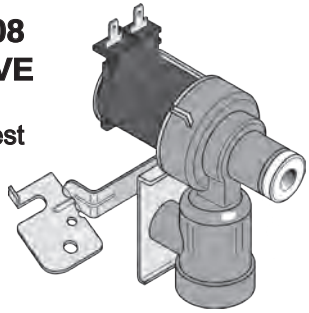


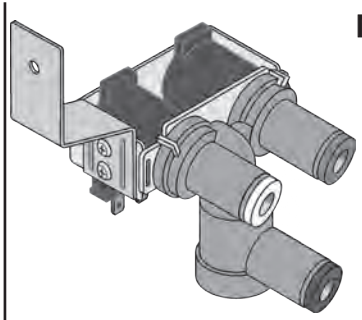
For parts not shown, order by model number

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MJX41178908
WATER VALVE

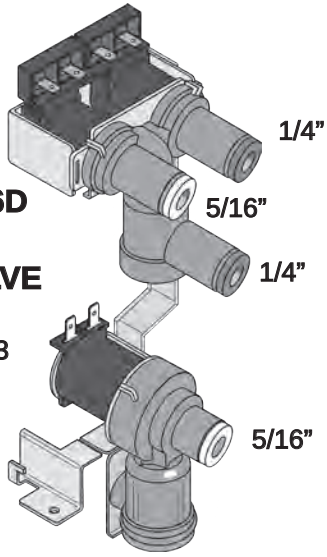
5/16" John Guest Outlet

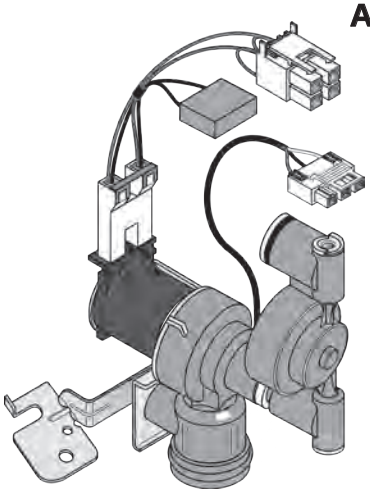




MJX41869202
FILTER VALVE
USED WITH AJU72992601

5221JA2006D
BARE
WATER VALVE
Replaces AJU34125513



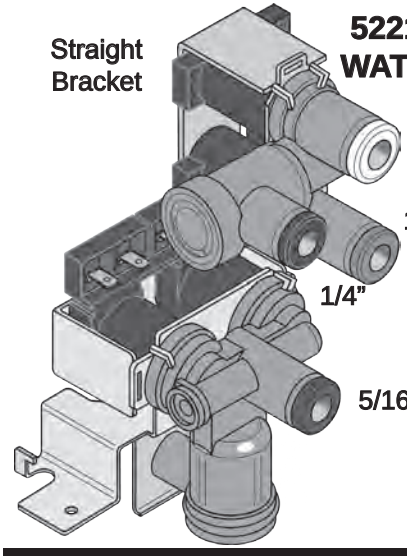


AJU72992601
WATER VALVE with WIRE HARNESS
Replaces 5221JA2011J

5/16" John Guest Outlet

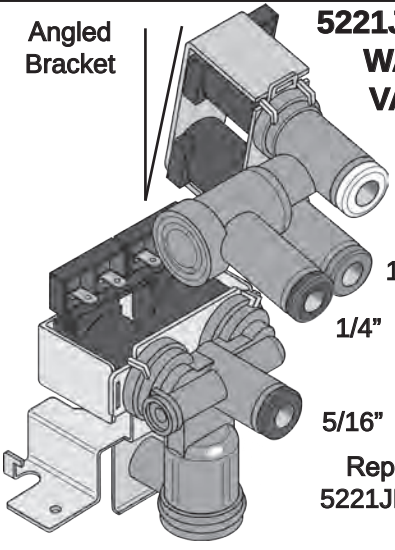
Straight Bracket

5221JB2006A
WATER VALVE



Angled Bracket

5221JB2006K
WATER VALVE

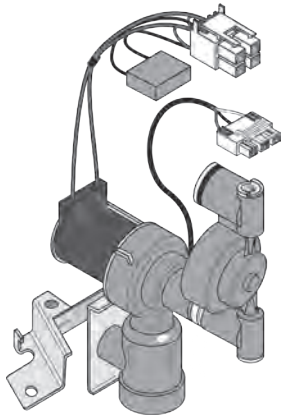


Replaces 5221JB2006J

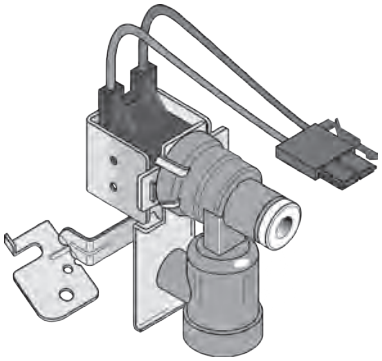
OEM LG

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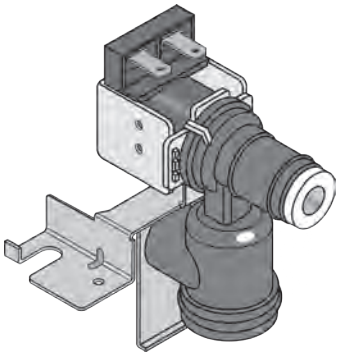
AJU72992603
WATER VALVE
with WIRE HARNESS
5/16" John Guest Outlet

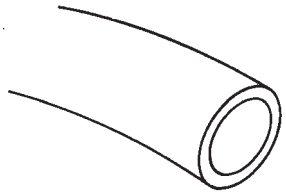


5220JB2010A
WATER VALVE
1/4" John Guest Outlet

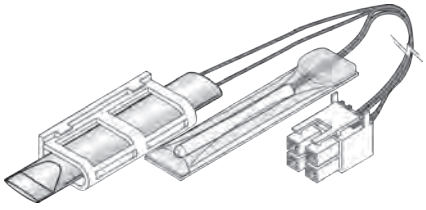


AJU55759303
WATER VALVE
(5220JA2009D)
1/4" John Guest Outlet

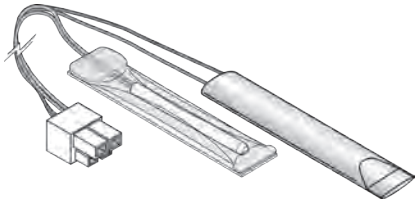




MJU62070602
HARD PLASTIC TUBE
5/16" OD
79 1/2" LONG



6615JB2005R
CONTROLLER
ASSEMBLY

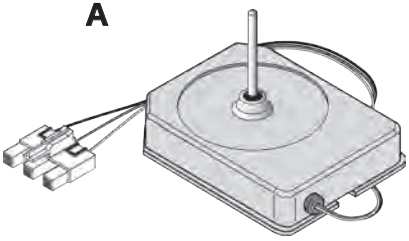


6615JB2005H
CONTROLLER
ASSEMBLY

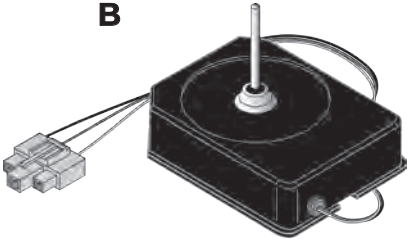
FAN MOTORS

Pic.	Part No.	Case	Block	Voltage
A	4681JB1029A	White	White	AC
A	4681JB1029H	White	White	DC
B	4681JB1029D	Black	Blue	AC
C	4681JB1027C	Grey	White	DC
C	EAU61524007	Grey	White	DC

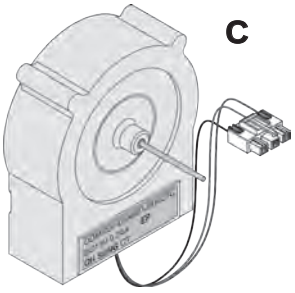
A



B

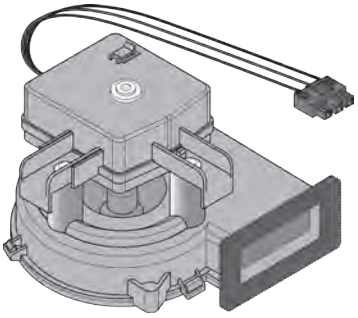


C



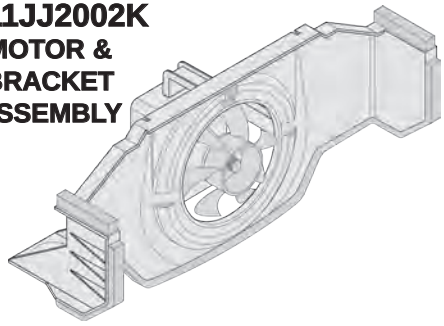
Part numbers and illustrations are for identification only
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REFRIGERATOR PARTS — LG

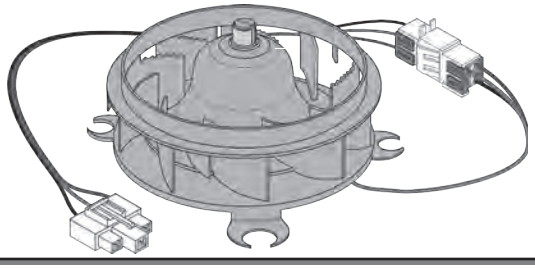


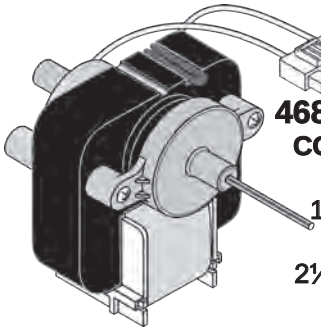
5209JA1044A
DUCT ASSEMBLY W/ FAN MOTOR for Icemaker Compartment

4811JJ2002K
MOTOR & BRACKET ASSEMBLY



EAU64824401
EVAPORATOR MOTOR
DC - Fresh Food Section

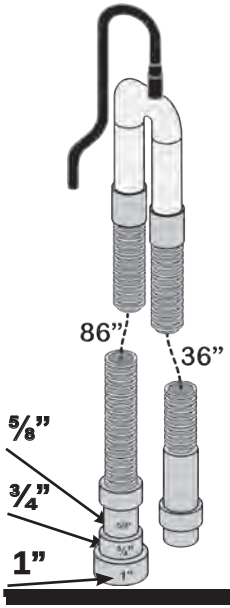




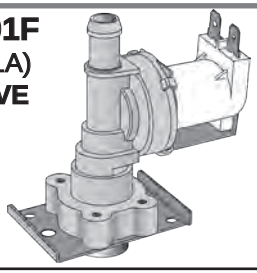
4680JB1026H
CONDENSER MOTOR
115V 10.3A
Shaft:
2½" Long 1/8" Dia.

DISHWASHER PARTS — LG

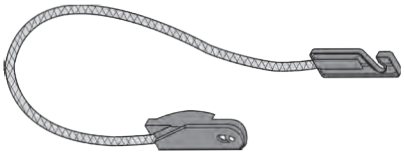
AEM69493807
DRAIN HOSE

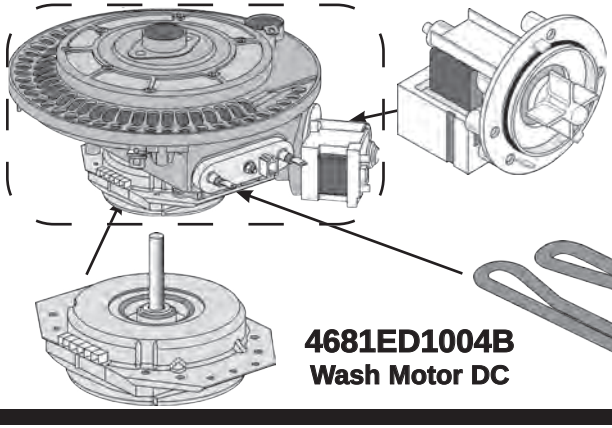


5221DD1001F
(5221DD1001A)
WATER VALVE 1-COIL



4933DD3001B
CABLE ASSEMBLY





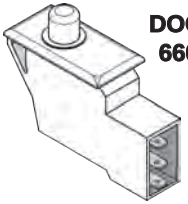
4681EA2002H
Drain Pump Motor
(4681EA2002D)
Also used on Washer

5301DD1001G
Heater

4681ED1004B
Wash Motor DC

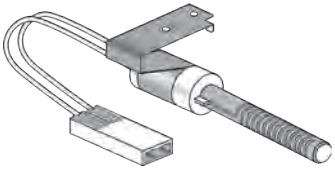
OEM LG

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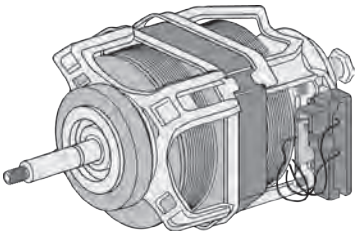
DOOR SWITCH
6601EL3001A

IGNITOR
5318EL3001A

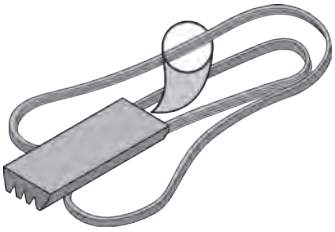


DRUM ROLLER
(4 per dryer)





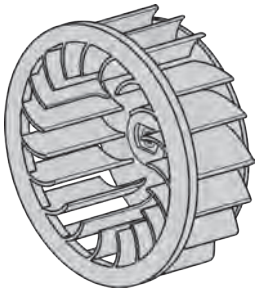
MOTOR
1/3 HP 1725 RPM
4681EL1008A



POLY-V DRUM BELT
4 Rib 92¼"
4400EL2001F

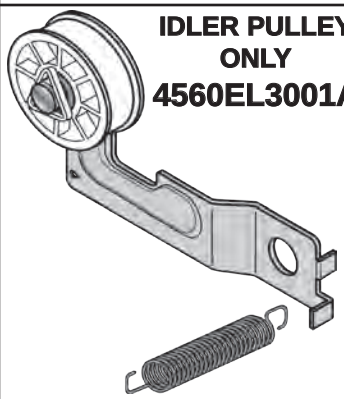
4581EL2002A
Sleeve Bearing

4581EL2002H
Ball Bearing

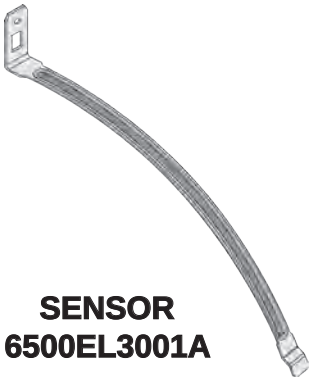


BLOWER
WHEEL
7⅝" Dia.
1/2" Shaft
5835EL1002A

IDLER PULLEY
ONLY
4560EL3001A

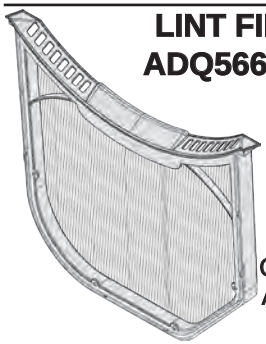


IDLER ASSM.
4561EL3002C



SENSOR
6500EL3001A

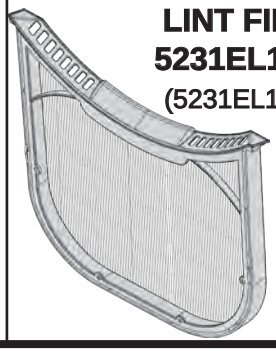
LINT FILTER
ADQ56656401



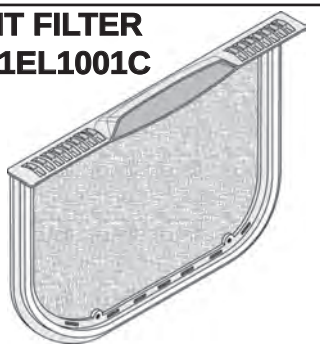
12" W x
11" Tall

ONE
CORNER
ANGLED

LINT FILTER
5231EL1003B
(5231EL1002E)



LINT FILTER
5231EL1001C



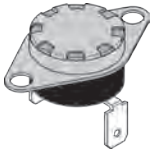
Part numbers and illustrations are for identification only

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DRYER PARTS — LG

HEATER WITH THERMOSTATS Thermostats Available Separately

SAFETY THERMOSTAT
185F° on Blower Housing
6931EL3002M

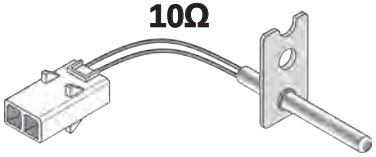


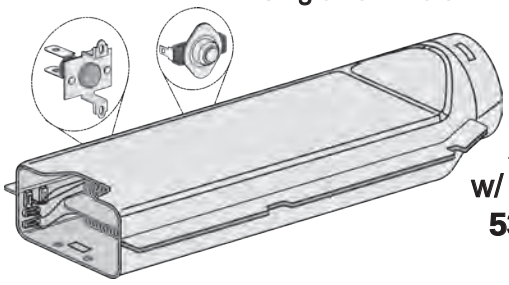
HI-LIMIT
(L266°F/L130°C)
6931EL3003D

SAFETY
6931EL3001E
L257°F/L125°C
Single Terminals

SAFETY
6931EL3001F
L257°F/L125°C
Double Terminal on One Side

THERMISTOR
6323EL2001B
10Ω





HEATER ASSEMBLY
w/ Thermostats
5301EL1001

AGM30045804
THERMOSTAT SERVICE KIT ASSEMBLY

KIT CONTAINS: 6931EL3004B-
6931EL3003C - 6323EL2001B



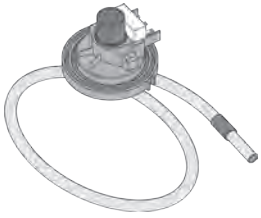
WASHER PARTS — LG

4036ER2004A
REAR TUB SEAL

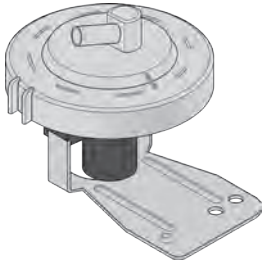


BEARING
6 CM DIA.
MAP61913707
(4280FR4048E)

BEARING
7 CM DIA.
4280EN4001C
(4280FR4048L)



6501EA1001R
PRESSURE SWITCH & HOSE



PRESSURE SWITCH
6601ER1006A

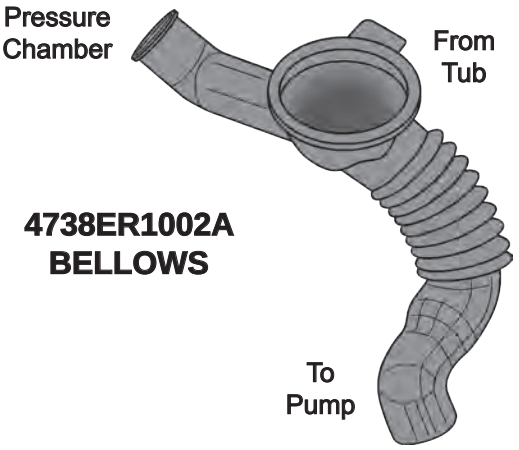
OEM LG

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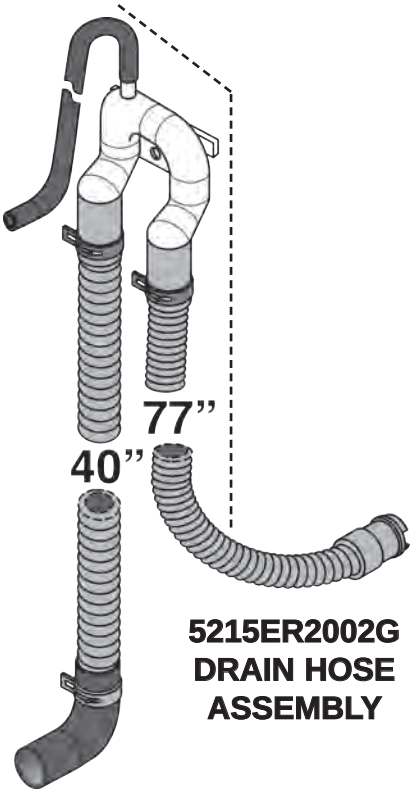
WASHER PARTS



4738ER1004B
BELLOWS
DISPENSER
TO TUB

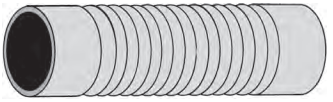


4738ER1002A
BELLOWS



5215ER2002G
DRAIN HOSE
ASSEMBLY

AEM73213001
HOSE TUB TO PUMP



AEM73732901
DRAIN HOSE ASSEMBLY



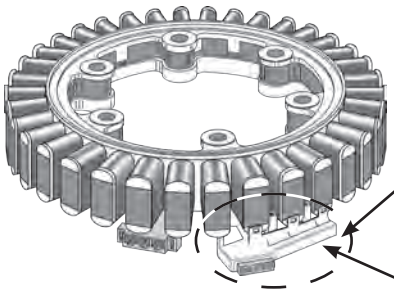
See pages 495-497 for dryer elements

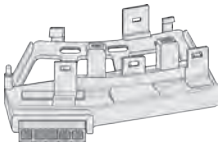
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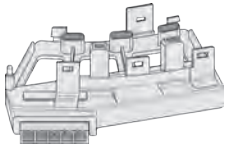
CAP
5006EA3009B

PULSATOR
AGZ72909711



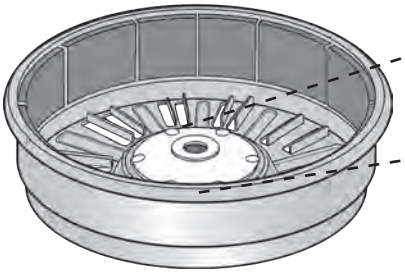


SENSOR ASSM.
6501KW2001A



SENSOR ASSM.
6501KW2002A

STATOR ASSEMBLY
Includes Sensor
4417EA1002Y





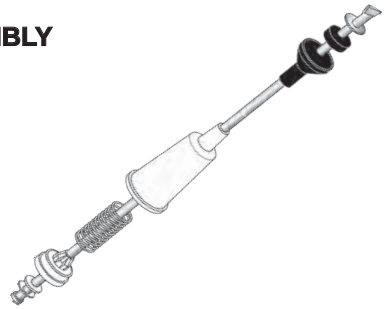
4413ER1003A-HUB
HUB ONLY
for LG Washer Rotor
Replaces MBFG618448,
PBT-GF30

ROTOR ASSEMBLY
4413ER1003A

TUB
SUSPENSION ASSEMBLY
Top Load Washers
4 Required

Part No.	Length
4902FA1665W	25”
AJK72909307	26”
AJK72909308	26”

SET/4



SHOCK ABSORBER
3 Required



SHOCK
ACV72909503

SHOCK ABSORBER KIT
2 Required
2 Pins included in each Kit



SHOCK
383EER3001G

SHOCK ABSORBER KIT
2 Required
2 Pins included in each Kit



SHOCK
383EER3001J

INTERCHANGABLE

SHOCK ABSORBER KIT
2 Required
2 Pins included in each Kit



SHOCK
383EER3001V

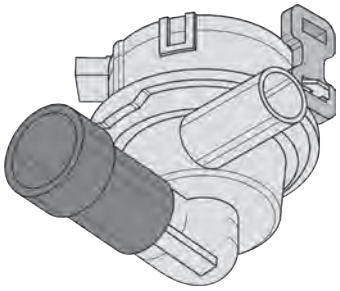
OEM LG

Vibration Pads See Page 478

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WASHER PARTS

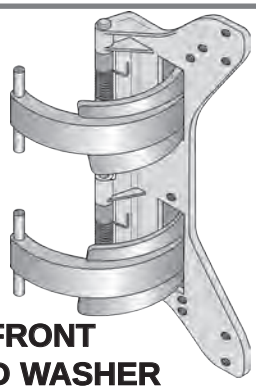
ABQ73503004
WASHER DRAIN PUMP
(Case Assembly)





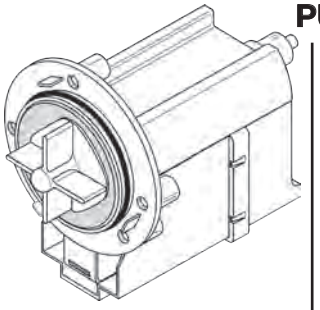
5859EA1004F
DRAIN PUMP ASSEMBLY

4681EA1007A
PUMP MOTOR ONLY
(No Bracket or Harness)

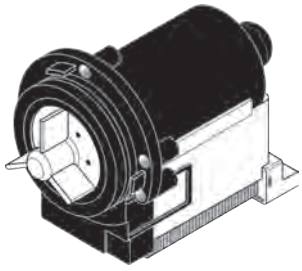


FRONT
LOAD WASHER
DOOR HINGE
4775ER2002A

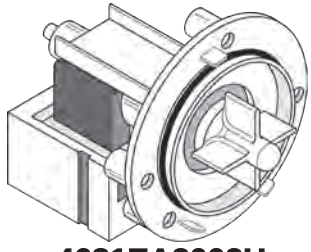
PUMP MOTORS 120V 3600RPM



4681EA1007G
1.3A 75W

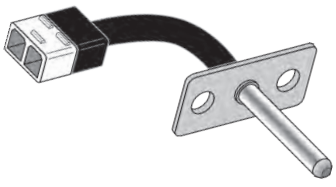


4681EA2001T
5A 80W

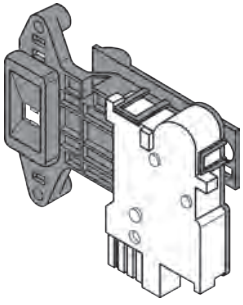


4681EA2002H
350MA 30W
Also used on Dishwasher

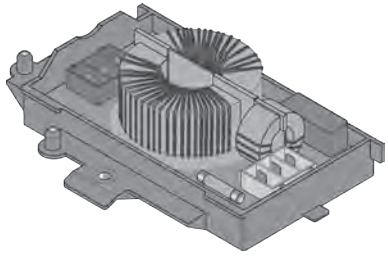
WATER
TEMPERATURE
THERMISTOR
6322FR2046C



LOCK SWITCH
ASSEMBLY
EBF49827801
(6601ER1004C)



NOISE FILTER
6201EC1006T
Used on Dishwashers,
Dryers & Washers

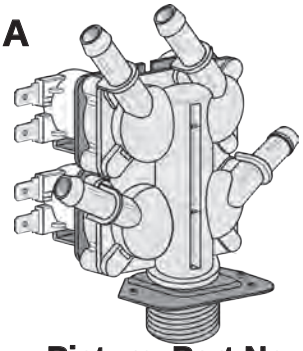


See pages 500-501 for pump motors

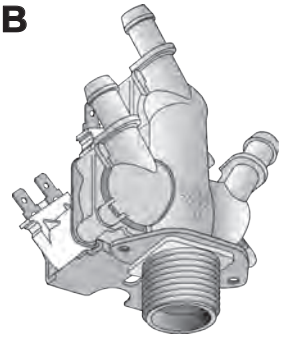
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WATER VALVES

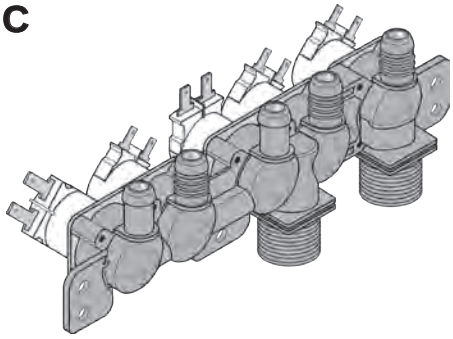
A



B



C

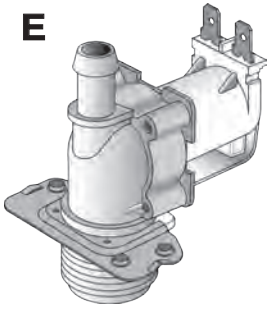


Picture	Part No.	Ref Number	Description
A	5220FR2008C	HC1002C	4-Coil
A	5220FR2008F	HC1002B	4-Coil
B	5221ER1003A	HC1003A	3-Coil
C	5221EA1008F	-	5-Coil 12V DC
D	AJU75152602	-	4-Coil
E	5220FR2006H	HC2006H	1-Coil
F	AJU71030102	HC30102	3-Coil (5220FR2075C)
G	5220FR2075L	-	3-Coil

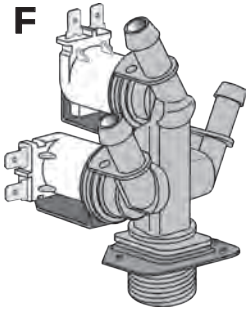
D



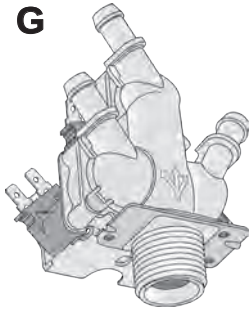
E



F



G





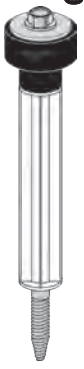
13" Port

GASKET
w/drain hole
4986ER0004F

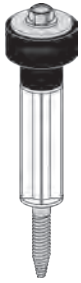
GASKET
w/o drain
4986ER0004B

SHIPPING BOLT ASSEMBLY

for Front Load Washers



FAA31690703
(4011FR3159D)
5¾" Long

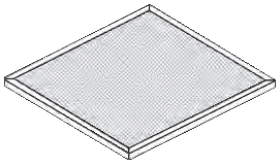


FAA31690704
(4011FR3159E)
4¼" Long

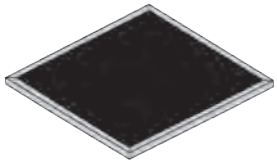
OEM LG

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MICROWAVE FILTERS

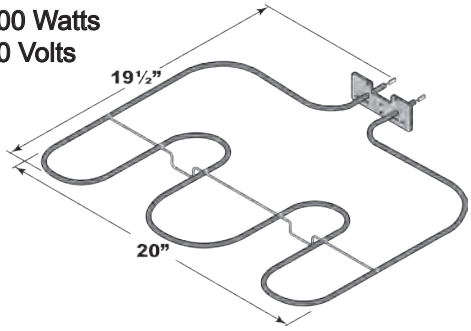


ALUMINUM MESH
5230W1A012B
4 1/16 " L X 7 5/8" W
X 3/32" T

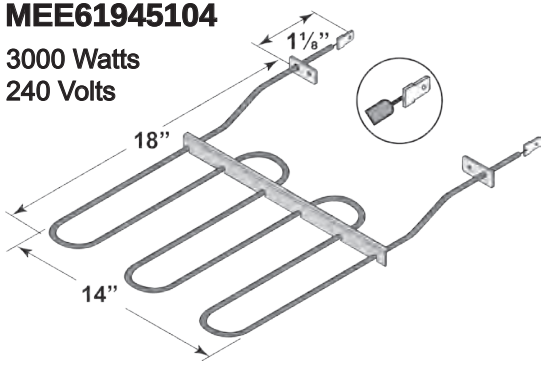


CHARCOAL	L	W	T
5230W2A003A	2½	11	3/8
5230W1A011C	4 13/16	7 11/16	3/8

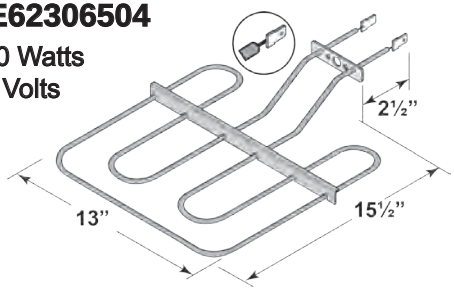
MEE36593202
3000 Watts
240 Volts



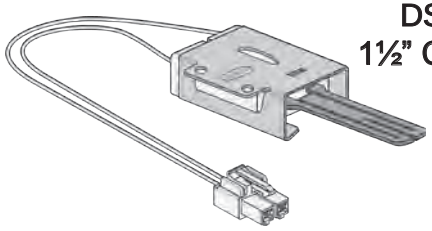
MEE61945104
3000 Watts
240 Volts



MEE62306504
4200 Watts
240 Volts



MEE61841401A
OVEN IGNITOR
DS024KX
1½" Ceramic

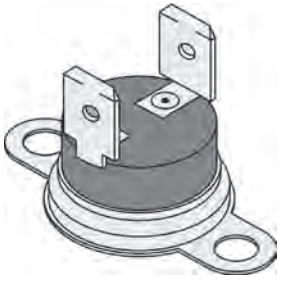




EBG61305805
OVEN
SENSOR

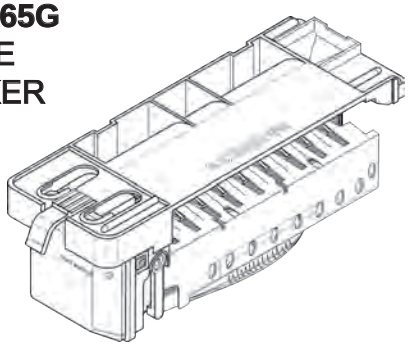
2 INCH SENSOR
4" wires and block

6930W1A003X
OVEN SAFETY
THERMOSTAT
L180

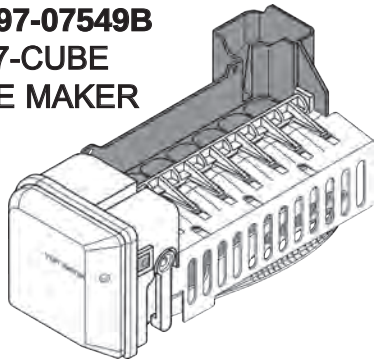


More Range Hood Filters on Pages 508-509
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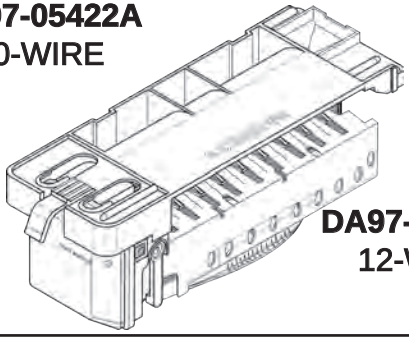
DA97-07365G
9-CUBE
ICE MAKER



DA97-07549B
7-CUBE
ICE MAKER

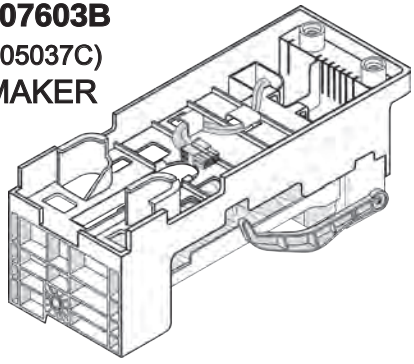


7-CUBE ICE MAKER
DA97-05422A
10-WIRE



DA97-07592A
12-WIRE

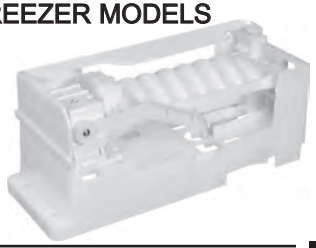
DA97-07603B
(DA97-05037C)
ICE MAKER



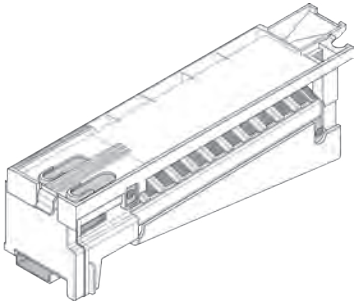
DA97-13415B
8-CUBE ICE MAKER



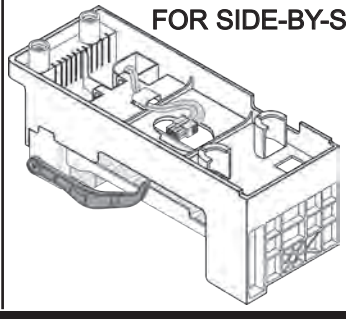
DA97-05037D
7-CUBE ICE MAKER
FOR BOTTOM FREEZER MODELS



DA97-12317B
ICE MAKER
(DA97-12317A
DA97-15217D)
10-CUBE
13 Wire
DA97-12318C
6-CUBE
13 Wire



DA97-08059A
7-CUBE ICE MAKER
FOR SIDE-BY-SIDE MODELS



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FILL TUBE ASSEMBLY WITH HEATER

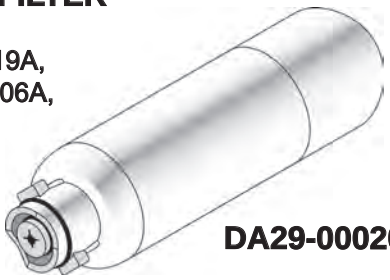
DA97-00209Z



WATER FILTER
Replaces :
DA97-17376B

HAF-QIN/EXP

WATER FILTER
Replaces :
DA29-00019A,
DA-97-08006A,
WF294,
WSS-2

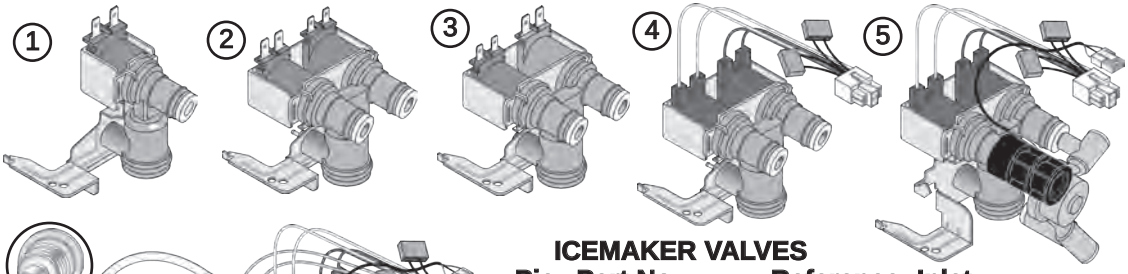


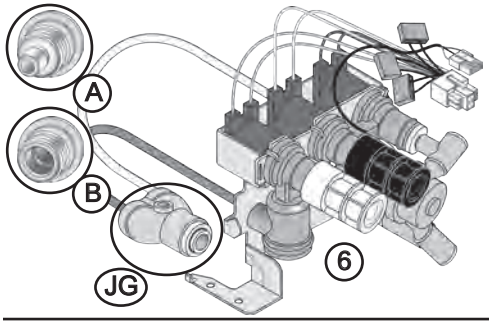
DA29-00020B



WATER FILTER
Replaces :
DA29-00003A,
DA29-00003B,
DA29-00003D,
DA61-00159A,
WSS-1,
DA61-00159A-B

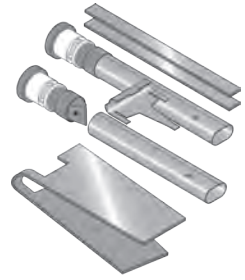
DA29-00003G



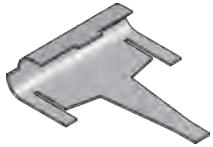


ICEMAKER VALVES

Pic	Part No.	Reference	Inlet
1	**DA62-01477A**	HC01477A	A
1	**DA62-01477C**	HC01477C	B
2	**DA62-00914B**	HC00914B	A
3	**DA62-01585A**	HC01585A	B
4	**DA62-02360B**	HC02360B	A
5	**DA97-07827A**	HC07827A	A
5	**DA97-07827B**	HC07827B	B
6	**DA97-07695A**	HC07695A	JG

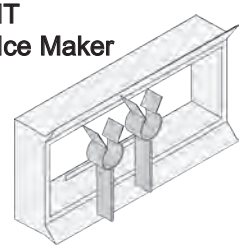


DA82-01415A
EXCESSIVE FROST KIT
Field Service Kit
Prevents Frost & Moisture on Evaporator Cover



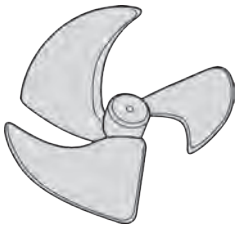
DA61-06796A
PROBE ONLY
(Included in Field Service Kit)

DA82-02367A
Y-CLIP KIT
Corrects Ice Maker Freezing Issue

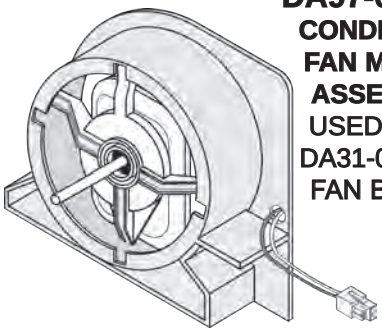


Replace water filters regularly

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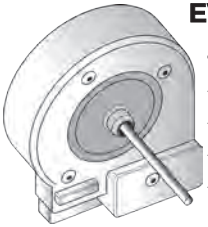
DA31-00010D
CONDENSER FAN BLADE



DA97-01949A
CONDENSER FAN MOTOR ASSEMBLY
USED WITH DA31-00010D FAN BLADE



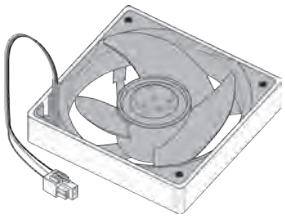
DA31-00334C
EVAPORATOR FAN MOTOR ASSEMBLY - 12VDC .26 A



EVAPORATOR FAN MOTOR ASSEMBLY 12 VDC

Part No.	Shaft	Wattage	Amps	RPM
DA31-00020E	1⅝" X 1/8	3.48	0.29	2770
DA31-00146B	1¼" X 1/8	2.82	0.24	1600
DA31-00146E	1⅝" X 1/8	3.21	0.268	2520
DA31-00146H	1¼" X 1/8	2.10	0.175	2950
DA31-00146J	1⅝" X 1/8	2.8	0.23	1920

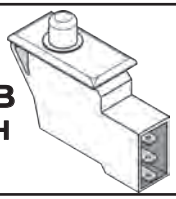
DA81-06013A
EVAPORATOR FAN MOTOR
12V DC
4W 0.3A





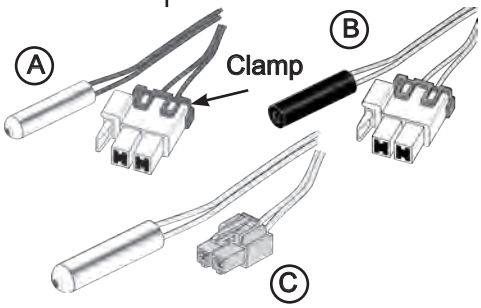
DA97-15765C
CONDENSER FAN MOTOR ASSEMBLY

DC64-00828B
DOOR SWITCH
3 WIRE



DEFROST TEMPERATURE SENSOR

Part No.	Picture	Wire	Block/Clamp
DA32-00006S	A	Yellow - 16"	White/White
DA32-10105R	B	Yellow - 25½"	White/Red
DA32-00029Q	A	White	White/White
DA32-10104N	A	Yellow - 8"	White/White
DA32-10109W	A	Blue	White/Red
DA32-00011C	C	Yellow - 12"	Blue/Red
DA32-00033C	C	Yellow - 4"	White/White
DA32-10105X	C	Yellow - 23½"	Blue/Red
DA32-00011D	C	Yellow - 19½"	Blue/Red



DEFROST-BIMETAL



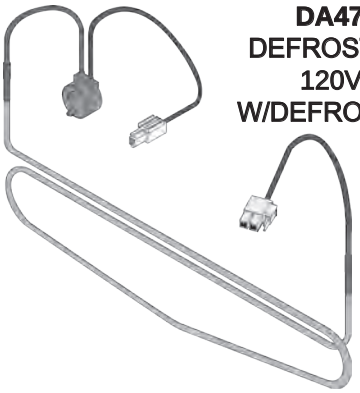
DA47-00243K
L60-4



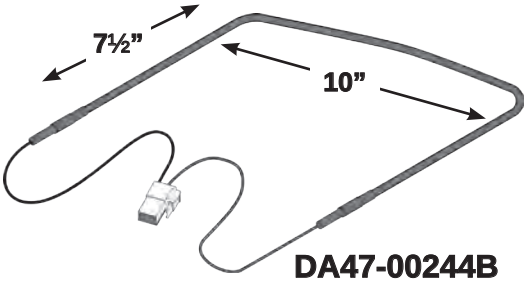
DA47-00301D
6" Harness

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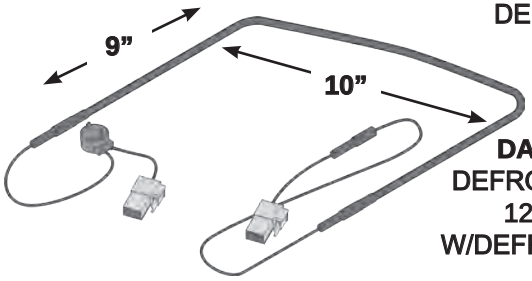
Samsung REFRIGERATOR PARTS



DA47-00322J
DEFROST ELEMENT
120V - 140W
W/DEFROST THERMO



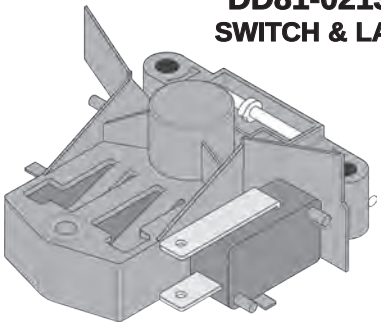
DA47-00244B
DEFROST ELEMENT



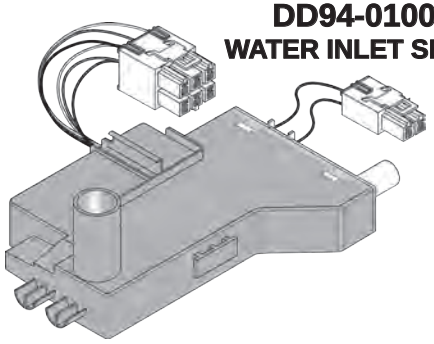
DA47-00244U
DEFROST ELEMENT
120V - 100W
W/DEFROST THERMO

Samsung DISHWASHER PARTS

DD81-02132A
SWITCH & LATCH

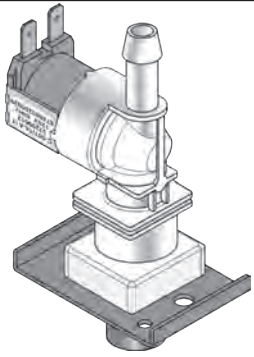


DD94-01006A
WATER INLET SENSOR

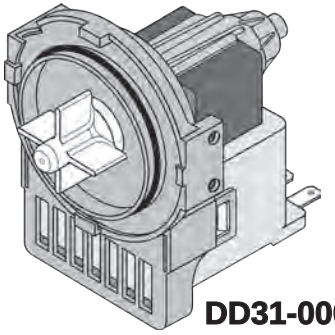


DD81-02265A
DISHWASHER WATER INLET VALVE - 12VDC





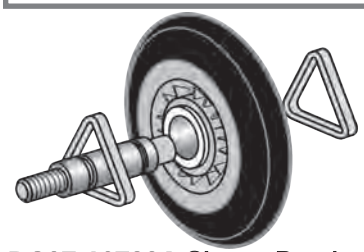
DD62-00084A
WATER VALVE



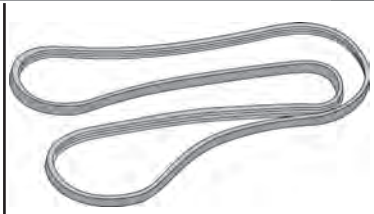
DD31-00005A
DRAIN PUMP
120V 45W

Part numbers and illustrations are for identification only

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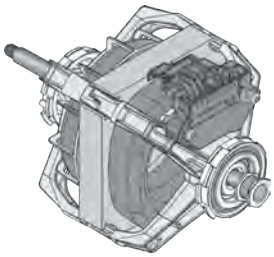


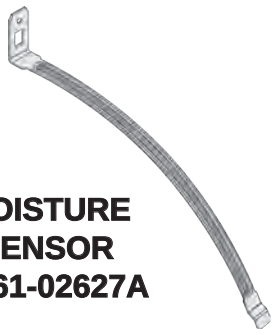
DC97-16782A Sleeve Bearing
ROLLER (35001136)
Interchangable With
DC97-16782E Ball Bearing



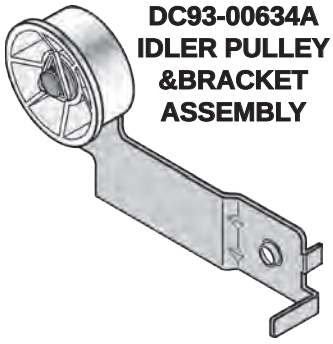
6602-001655
BELT 920H5
(35001137)

DC31-00055G
INDUCTION MOTOR
Shaft: 2½" Blower 1¼" Pulley





MOISTURE SENSOR
DC61-02627A



DC93-00634A
IDLER PULLEY &BRACKET ASSEMBLY

THERMOSTAT

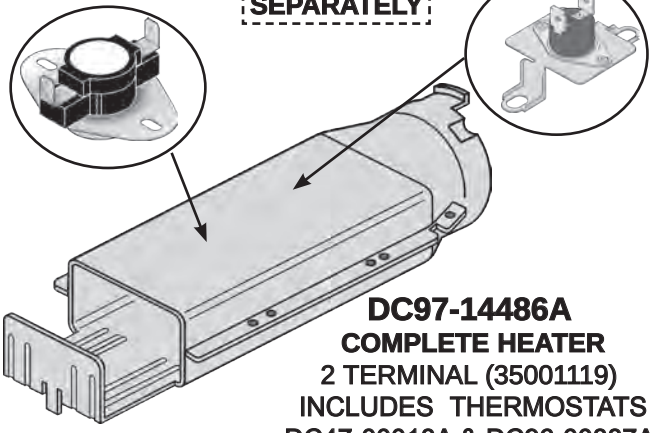


Part No.	Limit
DC47-00015A	160°C
DC47-00016A	85°C
DE47-20059B	120°C

DC47-00018A
THERMOSTAT (F-STYLE)
L260-50F
(35001092)

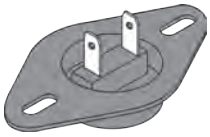
THERMOSTAT & LIMIT AVAILABLE SEPARATELY

DC96-00887A
LIMIT
325F/160C
(35001193)

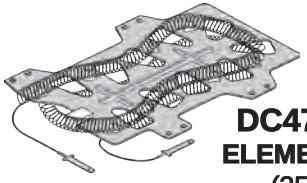


DC97-14486A
COMPLETE HEATER
2 TERMINAL (35001119)
INCLUDES THERMOSTATS
DC47-00018A & DC96-00887A
(35001092) & (35001193)

DC93-00154A
3 TERMINAL

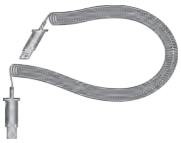


DC32-00007A
THERMISTOR
(35001191)



DC47-00019A
ELEMENT INSERT
(35001247)

COIL ONLY
DC47-00019AC





DC47-00032A
DRYER HEATING ELEMENT 3 WIRE
1500/3700 W

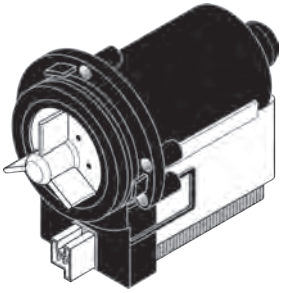
OEM SAMSUNG

See pages 495-497 for more dryer elements

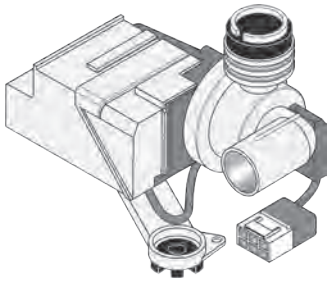
© 1971 - 2026 w.d. armstrong corp.

WASHER PARTS

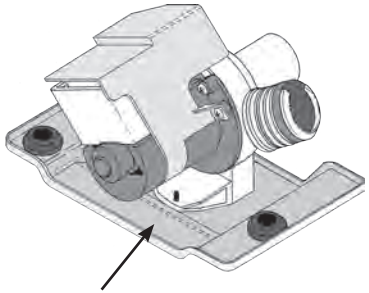
DC31-00054A
MOTOR
For Pump Assemblies
Shown at Right & Others



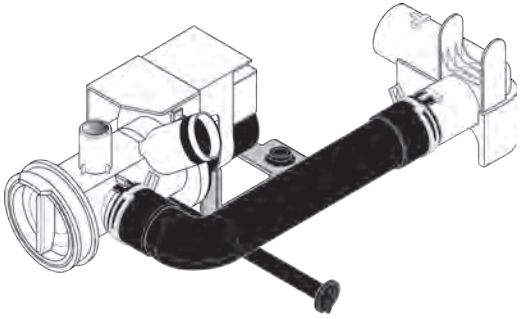
DC97-19289F
PUMP



DC96-01414A
DRAIN PUMP

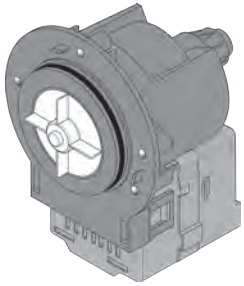


Note "HUMP" In Bracket

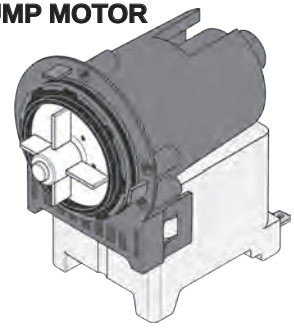


DRAIN PUMP ASSEMBLY
FRONT LOAD WASHER
DC96-01700A
(Uses DC34-00054A Motor)

WASHER DRAIN PUMP MOTOR



DC31-00054D



DC31-00178A

DOOR DIAPHRAGM

14" Port
DC64-00802A
(34001302)
NO NOZZLE

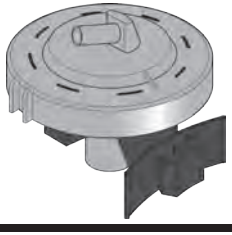
17" Port
DC97-18094B
WITH
2 NOZZLE
PORTS

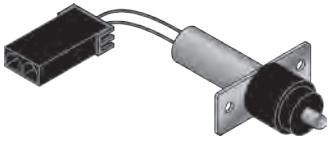




DC34-00025E
WASHER DOOR
LOCK ASSEMBLY

DC96-01703B
PRESSURE
SWITCH

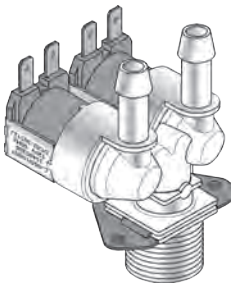




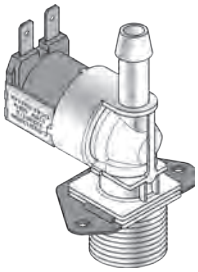
THERMISTOR
ASSEMBLY
FRONT LOAD
WASHER
DC90-10128N

See pages 500-501 for pump motors

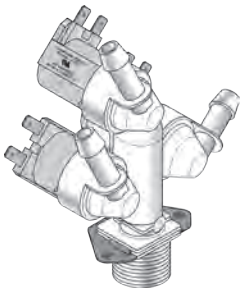
© 1971 - 2026 w.d. armstrong corp.



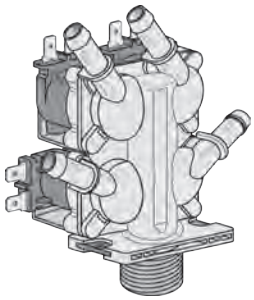
COLD WATER VALVE
DC62-30312J



HOT WATER VALVE
DC62-30314K
(34001131)

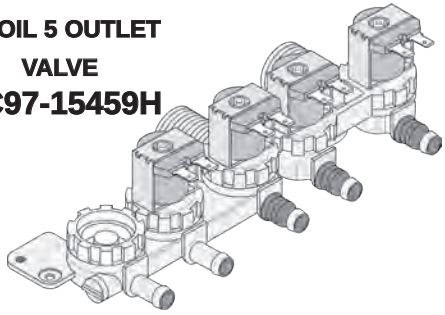


COLD WATER VALVE
3 Coil - 3 Outlet
DC62-00142G
(34001248)

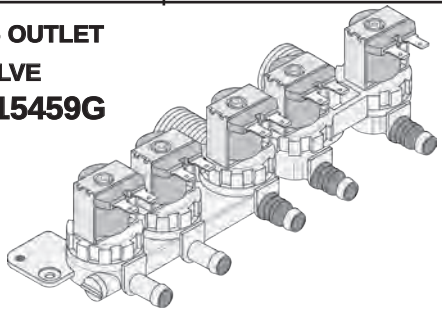


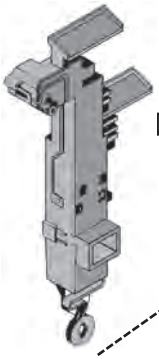
COLD WATER VALVE
4 Coil - 4 Outlet
DC62-00214L

4 COIL 5 OUTLET VALVE
DC97-15459H



5 COIL 5 OUTLET VALVE
DC97-15459G



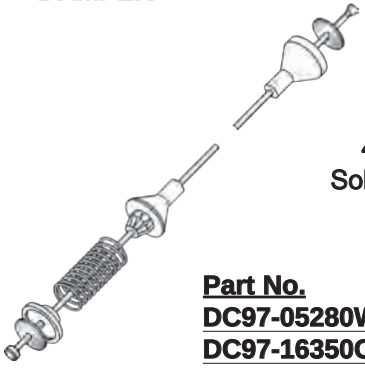


DOOR LOCK ASSEMBLY
FRONT LOAD WASHER
DC64-00519B
(8182634)



DC34-00024B

SUSPENSION DAMPER



4 Required
Sold Individually

Part No.	End Color	Length
DC97-05280W	Red	25”
DC97-16350C	White	25½”
DC97-16350D	Pink	27”
DC97-16350E	Pink	26”
DC97-18610F	Red	28½”
DC97-16350U	Pink	27”
DC97-05280S	Red	27”
DC97-16350V	Pink	27½”



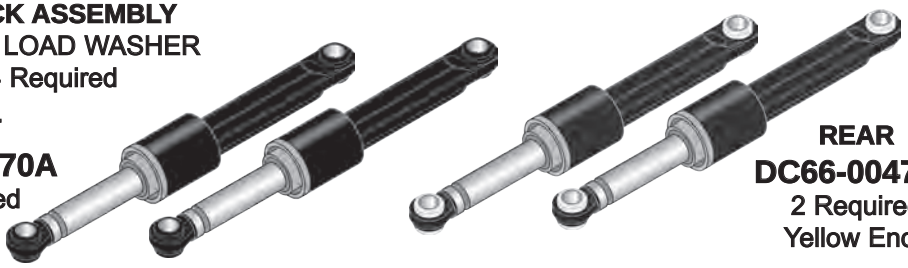
BOLT FOR DRUM SHAFT ASSEMBLY
6 REQUIRED
DC60-40137A

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Samsung WASHER PARTS

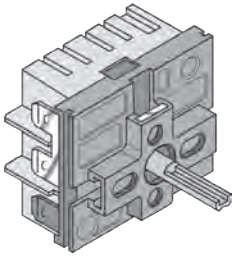
SHOCK ASSEMBLY
FRONT LOAD WASHER
4 Required

FRONT
DC66-00470A
2 Required



REAR
DC66-00470B
2 Required
Yellow Ends

Samsung RANGE PARTS



DG44-01002A
(MDSA-W21-SKM)
Energy Regulator

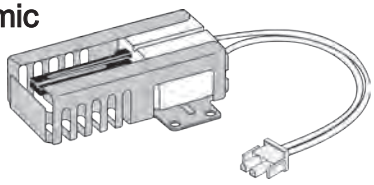


DG64-00473A
Surface Burner Knob
Stainless Steel
NX58 Models
1/4" D shaft Flat top

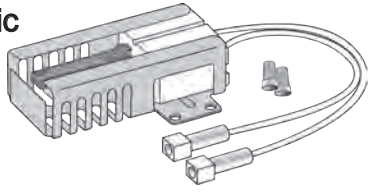


DG64-00472A
Surface Burner Knob
Stainless Steel
FX710 Models
1/4" D shaft Flat top

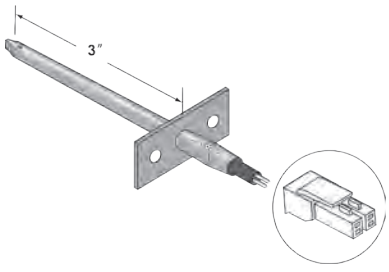
DG94-00520A
1½" Ceramic
DS038KX



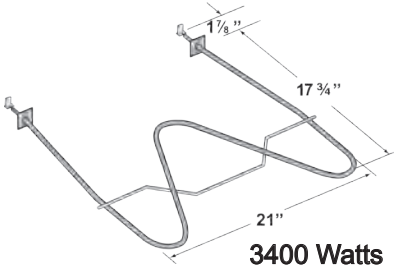
DG94-01012A
1½" Ceramic
DS039KX



OVEN SENSOR
3" PROBE
DG32-00002B

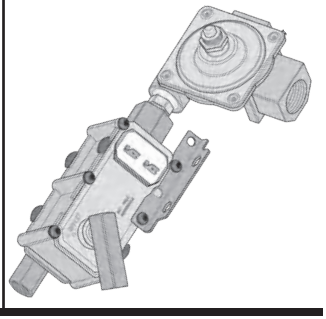


DG47-00038B
BAKE ELEMENT



3400 Watts
240 Volts

SAFETY VALVE
& REGULATOR
DG94-00449A



Vibration Pads See Page 478
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REFRIGERATOR DOOR PARTS



WHITE DOOR HANDLE
20¼" Long

WP2202807W



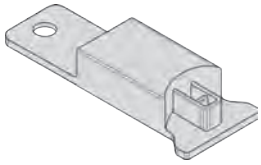
CUT-TO-FIT WHITE
22¾"
WP2162555



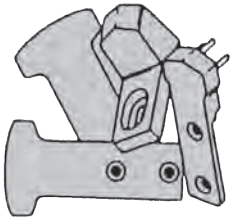
SMALL END 5/8" WIDE
LARGE END 1⅜" WIDE

HANDLE END

W11519504
END
Grey



HANDLE END KIT

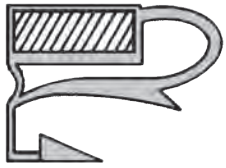


819342 KIT
Chrome

NEW STYLE DOOR GASKET WITH INTERNAL HARD PLASTIC TAB

1. These gaskets are boxed "fully laid out" and can not be folded or kinked. extra freight charges apply.
2. Study instructions carefully before beginning installation.

PLASTIC TAB WHITE COLOR



Size	Part No.
28" X 38¾"	**2159057**
31" X 38¾"	**2159061**

ORDER OTHER SIZES BY MODEL NUMBER

CHECK DIMENSIONS BEFORE ORDERING - ORDER OTHERS BY MODEL NUMBER



COLOR – WHITE

New Double Balloon Shape
Replaces Older Types

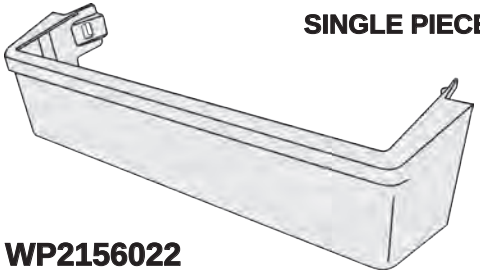


ORIGINAL CROSS SECTIONS

OVER AND UNDER

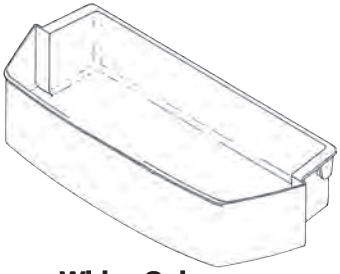
Width(W)	Fresh Food	Height(H))	Freezer	Height(H)
27	**2188448A**	**40**		
27	**WP2319266T** (2262081)	**43**	**2188462A**	**18½**
27	**WP2319264T** (2262080)	**45**	**-**	**-**
31¼	**2188450A**	**39½**	**-**	

SINGLE PIECE DOOR BINS



WP2156022

16½" Wide
3½" Deep



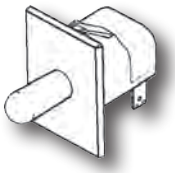
Part No.	Deep	Wide	Color
WP2187172	**3½"**	**15"**	White
WPW10321304	**8"**	**18"**	Clear/W.
WPW10710203	**8"**	**19"**	Clear

OEM WHIRLPOOL

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REFRIGERATOR DOOR PARTS

DOOR LIGHT SWITCH



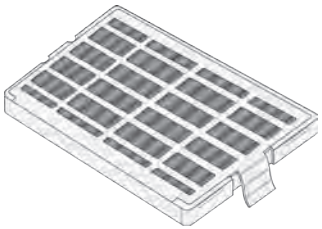
BUTTON STYLE
WP2149705

DOOR LIGHT SWITCH

LEVER STYLE
W11396033
3 Wire SPDT will
Replace any 2 Wire



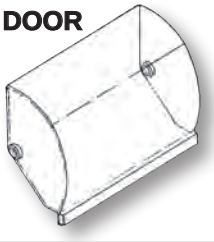
EXACT 2 WIRE N.C.
W11384469



W10311524
Fresh Flow Air Filter
1¾" X 3"

PLASTIC UTILITY DOOR

8¼" Wide
WP2218113



DOOR CLOSER CAMS FOR SIDE-BY-SIDES

COMPLETE KIT
BLACK CAMS
4318165
Includes cams, screws and shims. All parts for cam replacement on two doors.



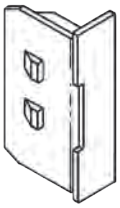
SINGLE PIECE
LOWER CAM PIECE
BLACK
WPW10329686



UPPER
CAM
- BLACK -



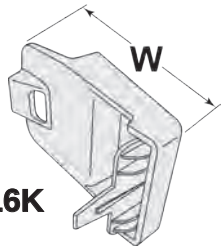
WP2182179
Used with
2155311



H=1"
WP2156007

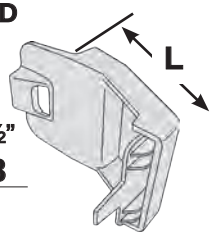
H=1¾"
WP2156006

STRAIGHT

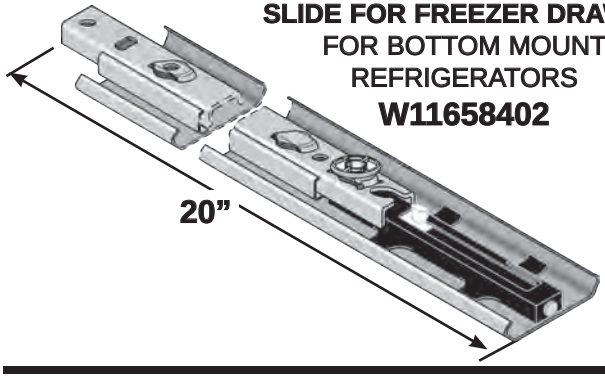


W=2⅜"
WP2195916K

ANGLED



W=4¼" L=2½"
WP2156003



SLIDE FOR FREEZER DRAWER
FOR BOTTOM MOUNT
REFRIGERATORS
W11658402

20"

LAMP SOCKET

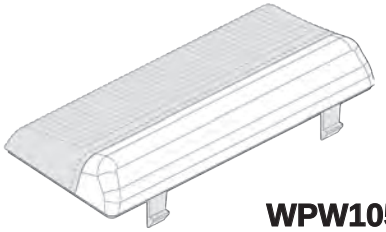


With Wire
Terminals

4387478

For parts not shown, order by model number

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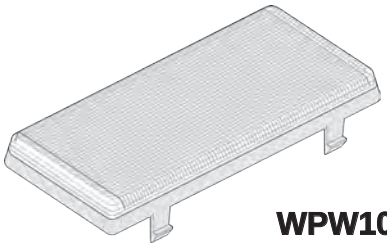


WPW10515057



W11683242
CHROME TRIM
LED MODULE KIT
12 MODULES IN KIT
(Replaces W11462342)

W11683243
WHITE TRIM
LED MODULE KIT
12 MODULES IN KIT
(9-W11228040
3-W11234027)
(Replaces W10695459)



WPW10515058



W11632139
LED LIGHT MODULE
3 PACK



W11602886
LED Light
Assembly

W11338583
(Medium Base)

W11518235
(Intermediate Base)





W11484836
LED Light Module
(Chrome Trim)

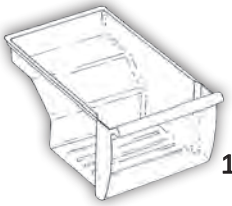


W11043011
LED Light Module

OEM WHIRLPOOL

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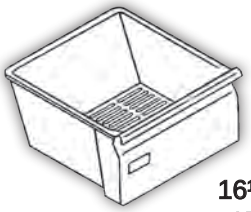
CLEAR PLASTIC CRISPER



17¼" Long
13" Wide
8½ Deep
With Slide on Front
W10854037

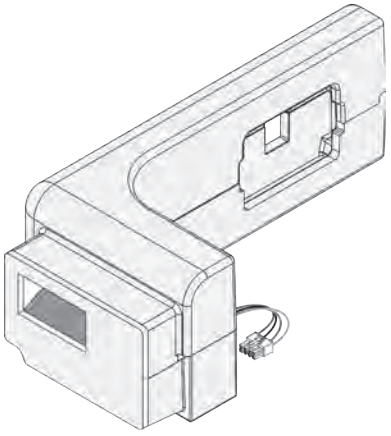


19" Wide
21" Long
10" Deep
WP2188664

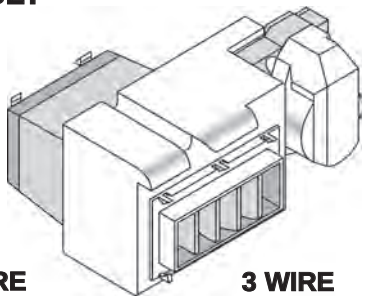


16½" Wide
15" Long
7½" Deep
WP2188656

DIFFUSER ASSEMBLY



W10814173

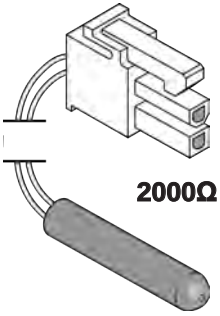


5 WIRE
WHITE MOTOR
Normally Open
Shutter
WP2209751

3 WIRE
BLACK MOTOR
Normally Closed
Shutter
WP2216112

ELECTRIC (120V)
NON-ELECTRIC - MECHANICAL SHUTTER
Cream Shutter WPW10151374

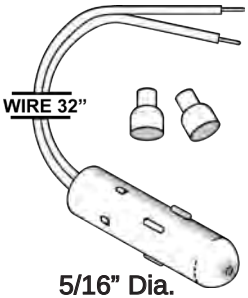
THERMISTORS



2000Ω

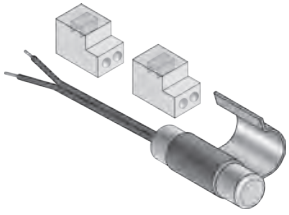
Part No.	Wires
WP2188819	10"
WPW10384183	2"
W11438736	8"

12002355



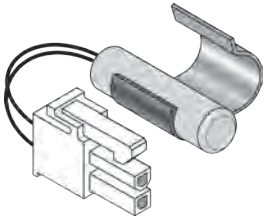
5/16" Dia.
32" Wires

Kit for Refrigerator /Freezer Compartment



W10316760

for Freezer Evaporator



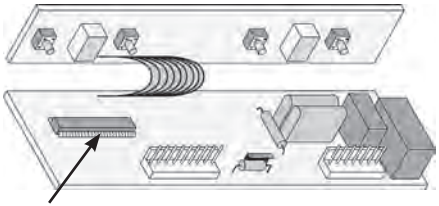
WPW10383615

Model research available

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CONTROL BOARD FOR LATE MODELS
Hundreds of Devices are Mounted on Two Boards

"JAZZ BOARD"
WPW10503278
(12868513, W10165748, 12784415, 67006740)



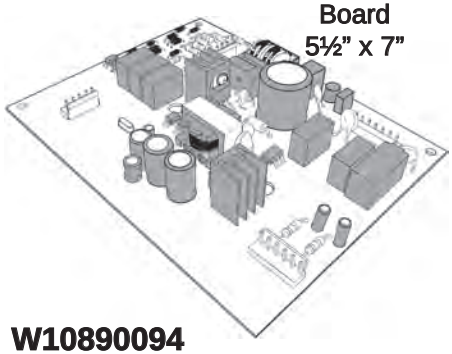
Small Board
1⅛" x 6¾"

Large Board
2" x 6¾"

Computer Chip is Marked "JAZZ 14"

for Top Freezers & Side-By-Sides

CONTROL BOARD FOR BOTTOM MOUNTS



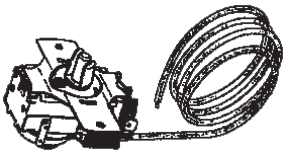
Board
5½" x 7"

W10890094
(12920710)

"Iceland"
HV Control

OLDER MODELS

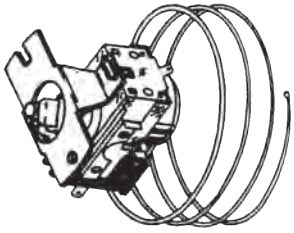
29" STRAIGHT CAPILLARY VINYL SLEEVE INCLUDED



REPLACES ALL NUMBERS LISTED BELOW

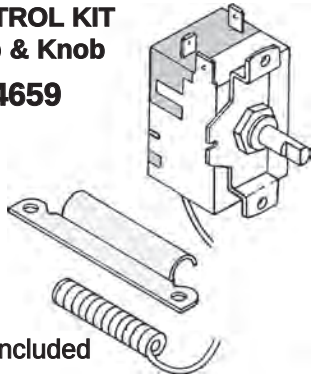
WP68601-6

52881-33	68119-3	68601-4
52881-34	68119-5	68601-5
52881-36	68601-1	68601-6
68119-1	68601-2	68601-7
68119-2	68601-3	68601-8



REFRIGERATOR RANGE
MID-POINTS 36ºF & 17ºF
WP819470
INCLUDES CAPILLARY SLEEVING AND SET SCREW WRENCH FIXED MOUNTING BRACKET 2" O.C.

COLD CONTROL KIT with Clamp & Knob
WP4344659



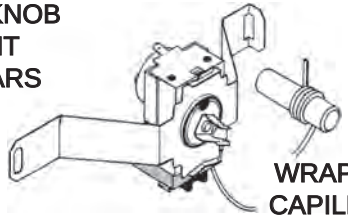
37 Inch Capillary

Instructions Included

SPECIAL BRACKET
4387562

NUMBERS ON OLD CONTROL
2197535, 2193304

INCLUDING KNOB AND RIGHT ANGLE GEARS



WRAPPED CAPILLARY HEAT SINK

BARE CONTROL - NO KNOB
WP2200859 (2201177)

OEM WHIRLPOOL

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ADAPTIVE DEFROST TIMERS

ADMIRAL TYPE

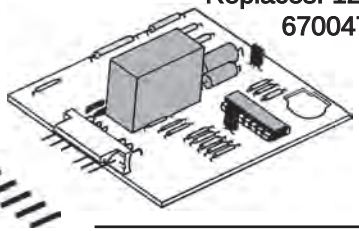
3" SQUARE BOARD

MA7702127549

W11227239

Control W\Instructions

Replaces: 12002495 & 67004704

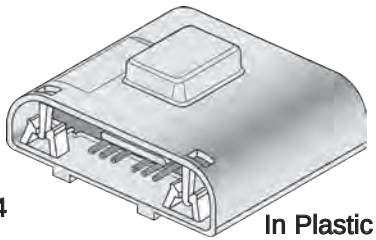


6 - Pin Configurations



61005988

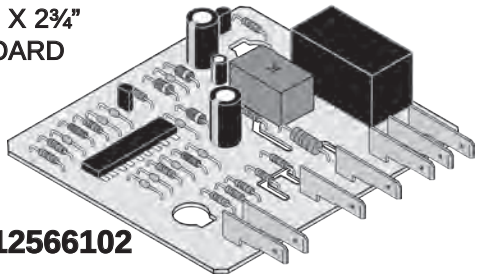
MA770012254



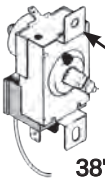
In Plastic Box

AMANA TYPE

2¾" X 2¾" BOARD



WP12566102

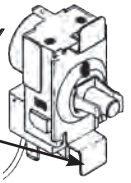


38" LONG

LATE MODELS

STRAIGHT CAPILLARY

Note Mounting Tabs



SEE BELOW

WP2198202

REPLACES

1115242, 1115243,

2161283, 2161284

17" Cap.

WPW10511937

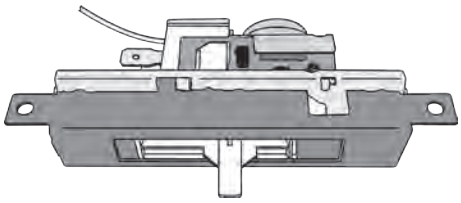
(2325701)

12" Cap.

WP2204605

(3ART5C188)

TEMPERATURE CONTROL with "SLIDE LEVER"



42" Capillary Tube (W11088945)

WP2315562

ADAPTIVE DEFROST CONTROL KITS

MONITORS AMBIENT CONDITIONS SETS DEFROST FREQUENCY AND DURATION

INCLUDES CONNECTOR BLOCK AND INSTRUCTIONS

REPLACES MANY ORIGINAL NUMBERS

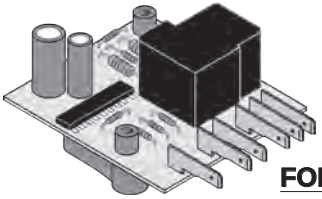
4388931 KIT

REPLACES 2154674, 2169268, 2169270 & OTHERS

ORDER BY NUMBER ON OLD CONTROL

4388932 KIT

REPLACES 2154985, 2154958, 2169267, 2169269 & OTHERS



– IMPROVED –

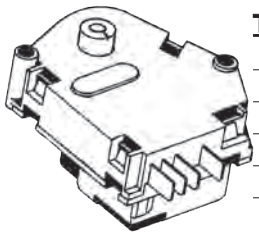
FOR LATER MODELS **WPW10366605** (2303822)

FOR LATER MODELS **WP2304099**

Part numbers and illustrations are for identification only

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PLASTIC PARAGON TIMERS

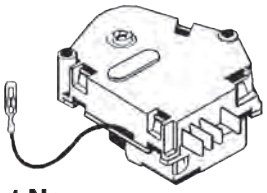


Timing	Part No.
8 Hr	WP68233-2
10 Hr	WP68233-3
8 Hr	R0131577
8 Hr	WP67001036
8 Hr	*WP2183400
12 Hr	WP3-81329

*Includes mounting bolts 1¼" long & #8-32 Nuts

STANDARD OEM TIMER WITH FLYING LEAD

WITH INSTRUCTIONS FOR MANY APPLICATIONS

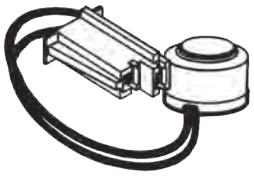


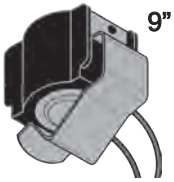
Cycle	Part No.
8 Hour	**W10822278** (482493)

DEFROST TERMINATION THERMOSTATS

WP4387499
WITH INSTRUCTIONS
Block Not Included

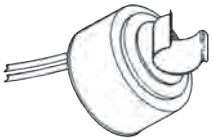
L50-3





WPW10225581
9" Wires L8.9°C - 48°F

WPW10392132
18" Wires
L6.7°C - 44°F



5 INCH WIRES

SPLICE TO ORIGINAL WIRES

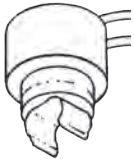
WITH TUBING CLIP

CHECK TUBING SIZE

Size	°F	°C	Part No.
5/16	L45	L6.7	**WP4387490**
5/16	L48	L8.9	**WP4387503**

NEW STYLE DEFROST LIMIT THERMOSTATS

L 54°
WP61005254

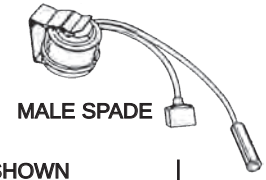


L 38°
WP61002992

New Style Defrost Thermostats have an Internal Resistor (240kΩ).
Check Element Continuity Without Removing Limit from Circuit

Kit with extra wires & instructions

TERMINATORS



AS SHOWN
L55-35F
WP10442411

L42-30F
12001937

WP67003426
9" Wires
L7.4 - 15.2 °C



WP67004757
L42-30 °F

OEM WHIRLPOOL

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DEFROST ELEMENT

TUBULAR STEEL U-SHAPE

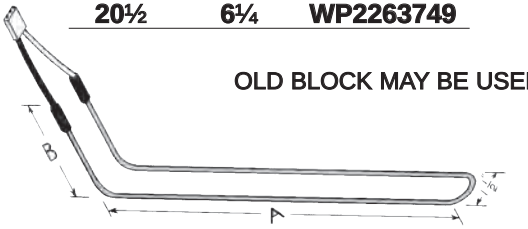


A	B	Part No.
7½"	18½"	**WP2323197**
10"	18½"	**WP2323198**

TUBULAR STEEL HAIRPIN ELEMENT

A	B	Part No.
20½	6¼	**WP2263749**

OLD BLOCK MAY BE USED



TUBULAR STEEL ELEMENTS

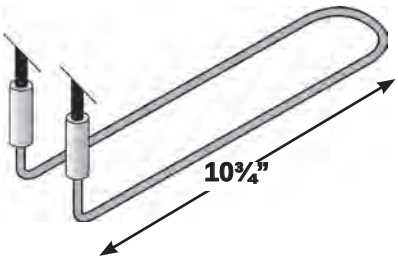


Heaters with 2-Wire Block

20" Wide - **WPW10316428**
21" Wide - **WP2315531**
(2166123)
24" Wide - **WP2315530**

WP12049801

18" Wires with
Plastic Connectors
450 Watts



FOR SIDE X SIDES

Part No.	L	Watts	Block
WP61006199	10¼"	600 W	3-wire
WP61006116	8½"	500 W	2-wire

Replaces L = 8½"

43º LIMIT WITH
RESISTOR



RADIANT QUARTZ DEFROST HEATERS



Approx. Length	Wire End Type	Watts @ 120V	I.D. No.	Part No.
20¼	Male 1/4 Spade - Fem 1/4 Spade	550	60106-35	**WP60106-35**
23	2 Male 1/4 Spade	480	77284-3	**WP61002046**
9 (2 in Series)	Harness - Wire Adapters	685	69848-11	**WP61001846**

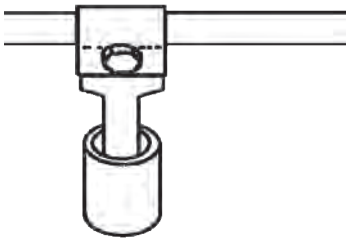
Model research available

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P-Trap Drain Tube Kit
W10619951
FOR ICE BUILD UP ON
BOTTOM FREEZER MODELS

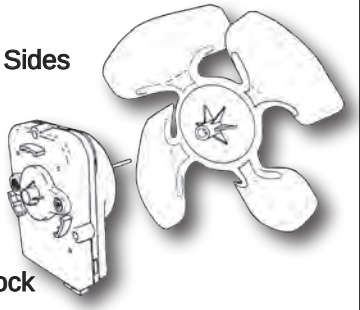
DEFROST TUBE HEATER
819043
HEAT PROBEADD-ON TO STOP
TUBE ICE-ING



CONDENSER MOTORS

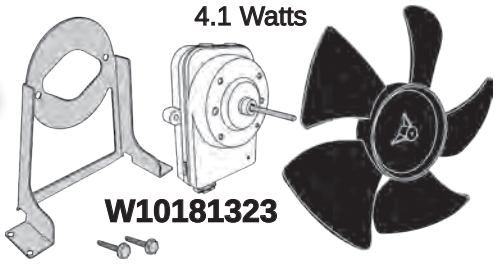
KIT
1/8" SHAFT
Fits late model Side x Sides
Kit Includes:
- Motor
- Blade
- Harness
- Instructions

W10124096



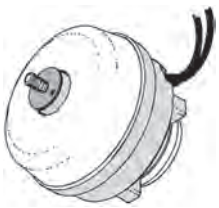
4 Pin Block

KIT
4.1 Watts



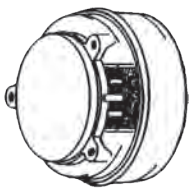
W10181323

Wires 13" Long



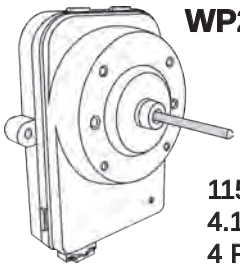
115 Volts • 2 Watt
Replaces "CW" 3-Pin Type W/ Wires
(R0150002, 12001314)
833697

Replaces



W11127829

115V 2.6 Watts
4 Pin Connector
(W10527155
W10909387
W10917708
W11505535)

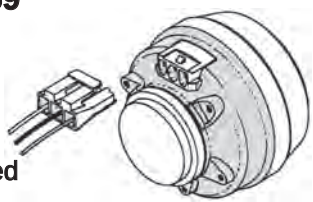


WP2188874

115V
4.1 Watts
4 Pin Connector

W10822259
(4387244)

3-Wire
Connector
Block Included
• 2 Watt CW



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EVAPORATOR MOTORS & BLADES

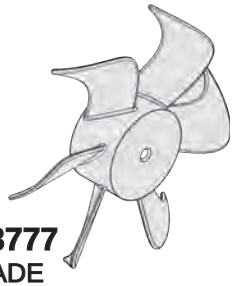
EVAPORATOR FAN BLADES



WP2169142
FAN BLADE
4" Dia.

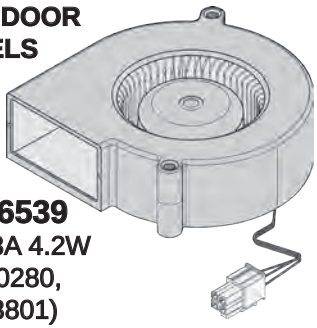


WPW10445742
FAN BLADE
4¾" Dia.

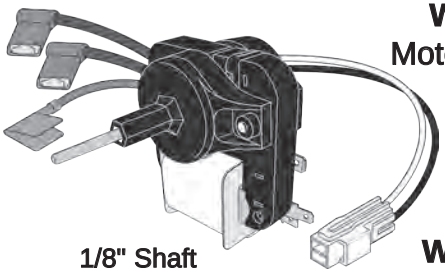


WP2163777
FAN BLADE
3¼" Dia.

FRENCH DOOR MODELS



W10846539
14VDC 0.3A 4.2W
(W10460280,
W10833801)

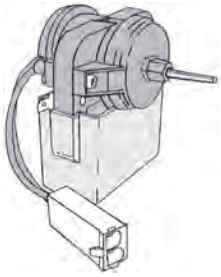


W11024089
Motor with Wiring Harness

1/8" Shaft
7/8" Long
7/16" Stack

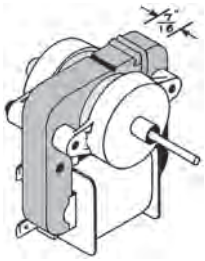
WPW10128551
Bare Motor

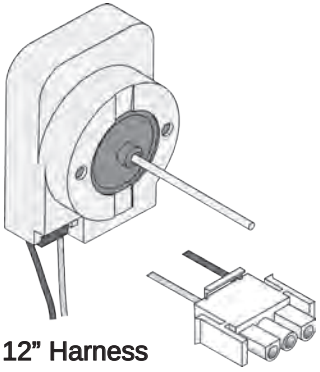
S x S
1½" long
WP2315549



PLASTIC BODY
Top Freezer
1/8" Shaft 1" long
WP2315539

HUB MOUNT
1/8" SHAFT
WP61004888
(78756-1,
54482-10)





12" Harness

Fits Late Model Freezers

1/8" Shaft 1¾" Long
Uses W10445742 Blade
Above
WP3-60336-001
(4390914)

4 Pin Connector

EVAPORATOR MOTOR



115V 2.2 W
1/8" Shaft
1/2" Long

WPW10464673

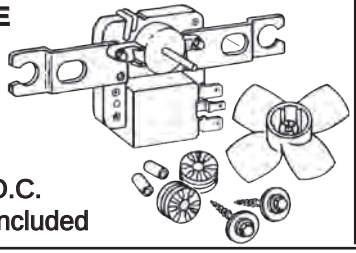
Check numbers on old part when possible

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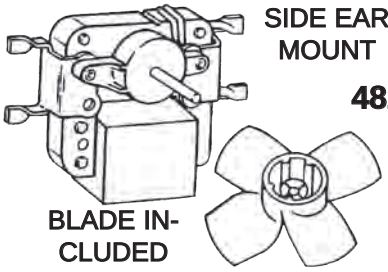
EVAPORATOR MOTORS

Whirlpool

KITS SHAFT
REPLACES HUB TYPE
BLADES INCLUDED
482731



4¼" O.C. & 6¾" O.C.
Screws & grommets included

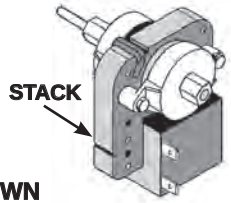


SIDE EAR MOUNT
482469

BLADE IN-CLUDED

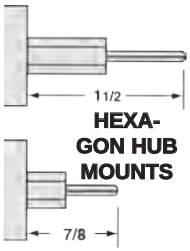
1/8" SHAFT – LATE MODEL MOTORS – CCW ROT.

WP4389147
LONG SHAFT 1½"
3/8" STACK .12A



4389144
LONG SHAFT 1½"
WIRE TERMINALS AS SHOWN
1/2" STACK .15A

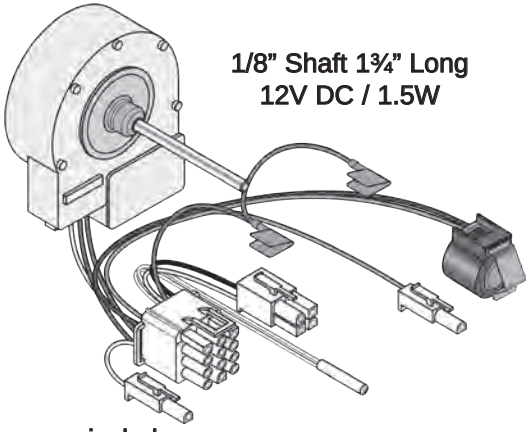
WPW10189703 (2214986)
SHORT SHAFT 7/8"
WIRE TERMINALS OTHER SIDE
1/2" STACK .15A



HEXA-GON HUB MOUNTS



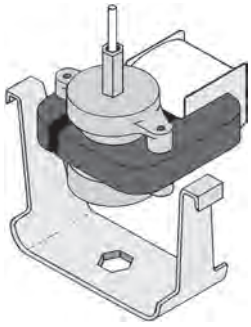
WPW10464673
EVAPORATOR FAN MOTOR
115 V - 2.2 W



1/8" Shaft 1¾" Long
12V DC / 1.5W

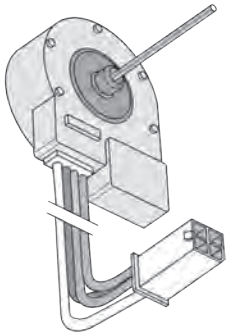
Harness includes
9 Pin Plug
4 Pin Plug
(2) 1 Pin Plugs
Defrost Limiter
Thermistor
(2) Grounding Clips

W11452196
(W10514110)



MOTOR KIT WITH PLASTIC STIRRUP
Kit also Includes Jumper Wires & Instructions
12002744

7/16" Stack • 1/8" Shaft • CW Rotation



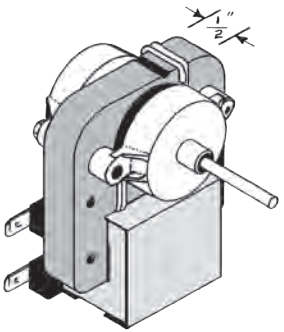
W11671461
(W10255195)
12VDC 0.3A

OEM WHIRLPOOL

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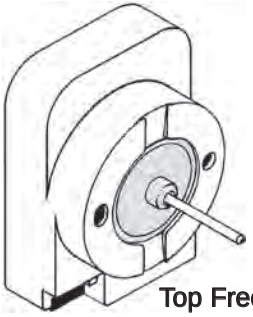
EVAPORATOR MOTORS

EVAPORATOR MOTOR
1/8" SHAFT
• 1¼ LONG • CCW
• END HUB MOUNTING



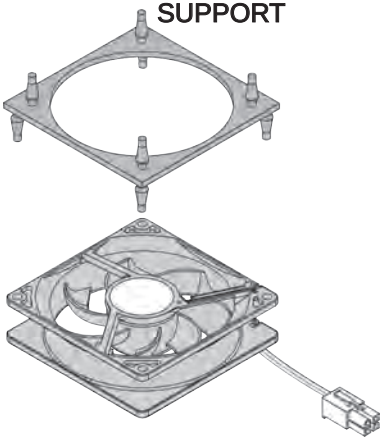
BARE MOTOR
WP10513803

PLASTIC MOTOR
1/8" SHAFT • 115 V
• PANASONIC
W/O LEADS

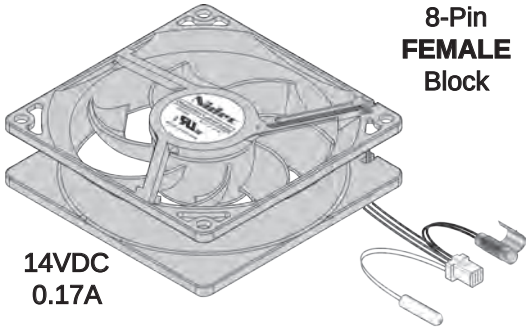


Top Freezer
1" long
CCW -4 Pin
WP61005339

W10633627
EVAPORATOR FAN
with
SUPPORT



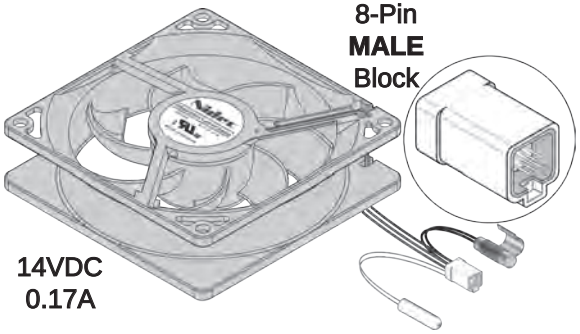
W11087438
EVAPORATOR FAN MOTOR
includes Harness and Thermistors



8-Pin
FEMALE
Block

14VDC
0.17A

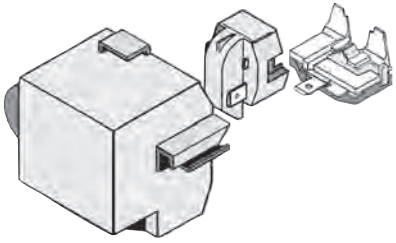
W11033168
EVAPORATOR FAN MOTOR
includes Harness and Thermistors



8-Pin
MALE
Block

14VDC
0.17A

RELAY, OVERLOAD & COVER KITS



KIT FOR TOP MOUNTS
18 & 21 cubic ft.
8201769

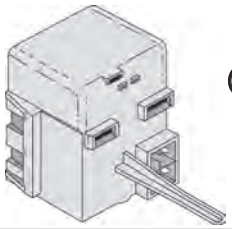
KIT FOR SIDE BY SIDES
20 & 27 cubic ft.
8201799

Kit includes (2) Overloads, 3-wire Relay, Plastic Box & Instructions. Replaces many Type "A" R&O Assemblies

KIT FOR SIDE BY SIDES
25 & 27 cubic ft.
Kit includes (1) overload, 3-wire relay and a cover
WP4387835

Check numbers on old part when possible

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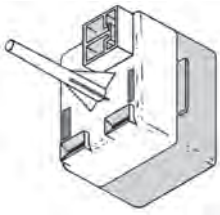
EMBRACO BUILT
(513604008, 2255198)

WP2319792

KLIXON RELAY & OVERLOAD

W11092533

(5SP14N319NFE)

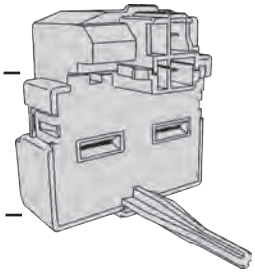


RELAY ASSEMBLY

WPW10189190
445KFBYY-77AAV7AB
on overload

WPW10197428
319NFBYY-77AWK8AB
on overload

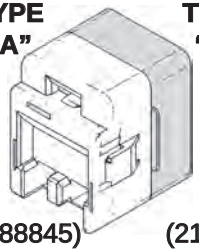
WPW10448874
427KFBYY-77ACH8AB
on overload



KIT INCLUDES TWO
R & O ASSEMBLIES
with 437NFBYY OVERLOAD
Instructions Included

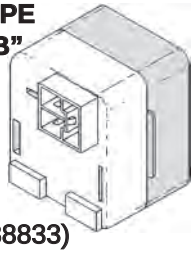
8201786

TYPE "A"

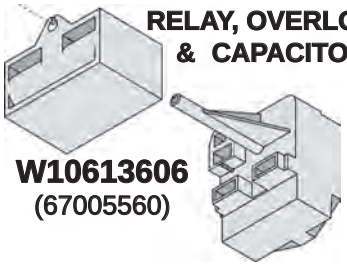


(2188845)

TYPE "B"



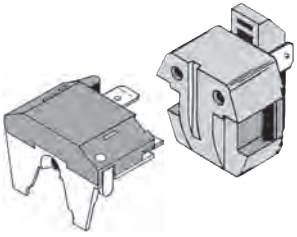
(2188833)



RELAY, OVERLOAD & CAPACITOR

W10613606
(67005560)

NO PLASTIC COVER



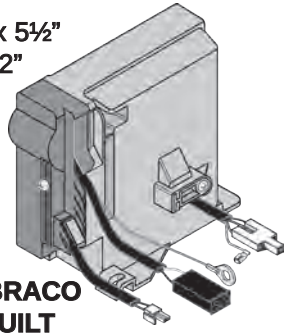
Identify By Numbers On

Old Overload	Order Kit#
283ULBYY-53 819099, 2154759	**4387913**

3-WIRE RELAY INCLUDED

INVERTER BOX, COMPRESSOR CONTROL

5½" x 5½" x 2"



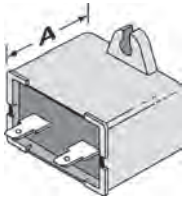
EMBRACO BUILT
W10629033

SOLID STATE PUSH-ON RELAY



3-Wire for Capacitor Start

W10920279
(8EA21C3, 61003115, 1005504)



CAPACITORS
Potted In Plastic Box

A= 1¼" • 12µf
WPW10662129 (2169373)

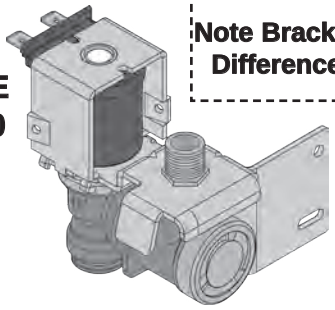
2⅜" Wide 1¼" High
7/8" Deep • 15µf
WP65889-4

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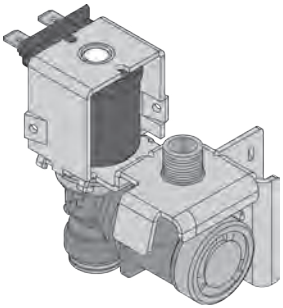
ICE MAKER WATER VALVES

VALVES AND KITS WITH JOHN GUEST OUTLETS

SINGLE VALVE
WPW10238100



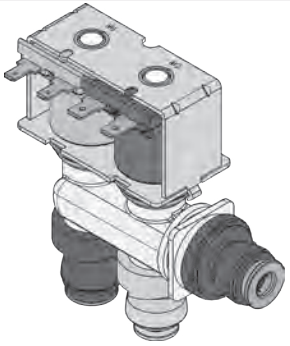
Note Bracket Difference



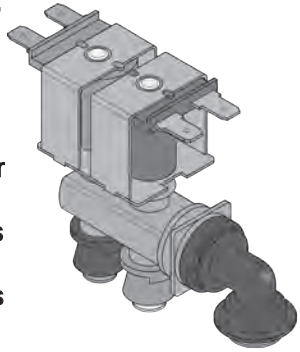
SINGLE VALVE
WPW10498990
20W COIL

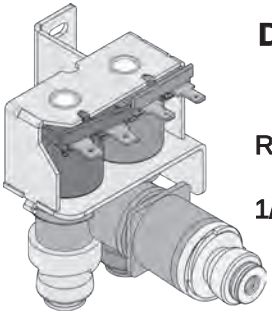
WPW10498976
35W COIL

DUAL OUTLET VALVE
WPW10341320
Used with W10238100 above



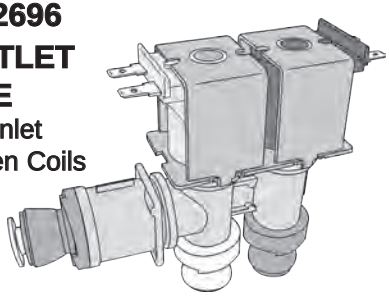
DUAL OUTLET VALVE
With 90° INLET
WPW10341329
Fits Bottom Freezer Models
Red & Green Coils
5/16"" Inlet
1/4" & 5/16" Outlets

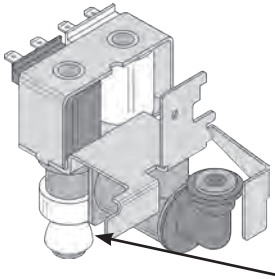




DUAL OUTLET VALVE
WP2188808
Red & Green Coils
5/16"" Inlet
1/4" & 5/16" Outlets

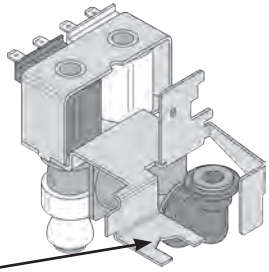
WPW10312696
DUAL OUTLET VALVE
W/Horiz. Inlet
Black & Green Coils





COILS
35 W (Brown) &
20 W (Yellow)
Push-In Outlets
5/16" & 1/4"
Push-In Inlet
5/16"

Note Bracket



WP67006531

WP67005154

Model research available

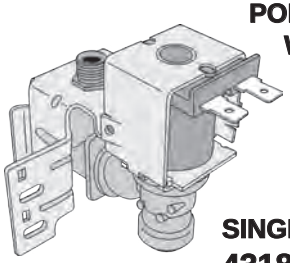
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ICE MAKER WATER VALVES

Whirlpool

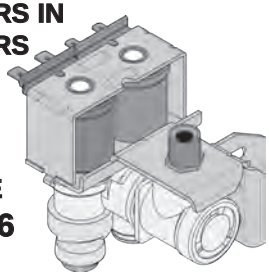
POPULAR INLET VALVE KITS FOR ICE MAKERS IN WHIRLPOOL & COLDSPOT REFRIGERATORS

1/4" Tubing Inlet Replaces 3/4" Hose Bib Inlet



SINGLE
4318047

Kits include
Mounting Bracket
Plastic Tubing
Fittings and
Small Parts
Complete Instructions



DOUBLE
4318046

BARE VALVE - No Kit
WP2315576

BARE VALVES
(NO KIT)
ARE HIGHER IN PRICE

BARE VALVE - No Kit
WP2188542 - Compression

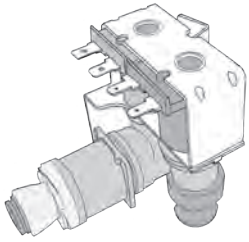
W10853654 - John Guest

DOUBLE VALVE

For 5 Cube Ice Maker. Used with EDR5RXD1 Grille Mounted filter. Includes Poly tubing. Yellow & Green Coils
(Replaces 4389178)
W10822681

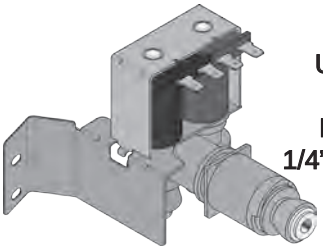
MULTIPLE FITTING VALVES

Wire Terminals 1/4" & 3/16"



VALVE KIT FOR "IN THE GRILLE FILTER"

Used with EDR5RXD1 Grille Mounted filter. Includes Poly tubing. Red & Green Coils
W10408179
(Replaces 4389177)

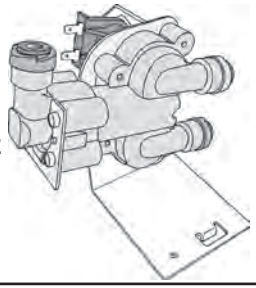


DOUBLE VALVE

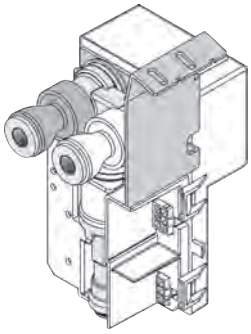
Used with EDR5RXD1 Grille Mounted filter.
Brown & Green Coils
1/4" Inlet 1/4" & 5/16" Outlet
WPW10179146

DUAL VALVE With 90° INLET

1/4" Inlet
1/4" & 5/16" Outlet
W10247725
(2315533)

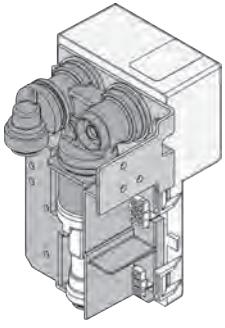


"SMART" VALVES



WPW10159839
Dual Valve
1/4" inlet
1/4" & 5/16" outlet

WPW10270395
Single Valve
5/16" inlet
5/16" outlet



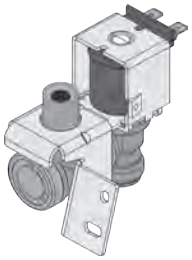
OEM WHIRLPOOL

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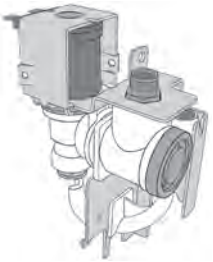
Whirlpool

ICE MAKER WATER VALVES

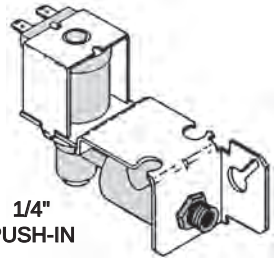
SINGLE VALVE
W10865826
(WPW10394076,
W10394076, W10726788,
W10833705, W10872966)



ICE MAKER VALVE
with Tube Guide
Fits
Side-by-Sides
&
Bottom Mounts
WP67003753

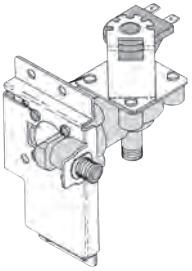


SINGLE VALVE
WP61005273
(78681-1)

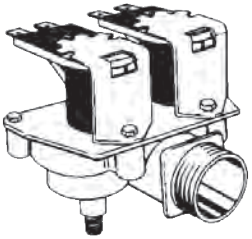


1/4"
PUSH-IN

SINGLE
(R0000214
12490801)
W10833899

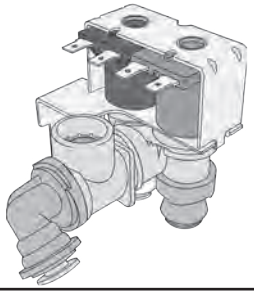


WPW10245167
BARE VALVE



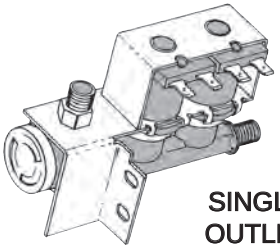
DUAL OUTLET VALVE
WITH 45° INLET

Fits Bottom Mounts
& Side-by-Sides
12002193



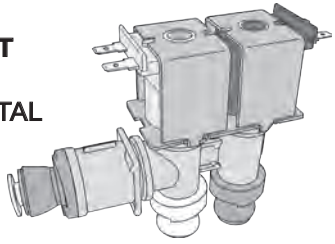
WP12544001
(R0000242)
1/4" Outlet

WP12544002
5/16" Outlet

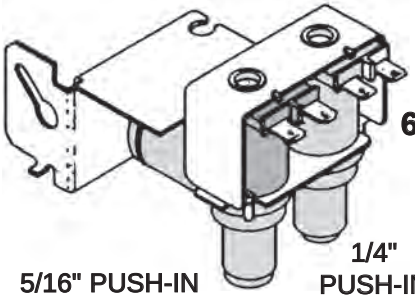


SINGLE
OUTLET

DUAL OUTLET
VALVE
WITH HORIZONTAL
INLET
67006322



DOUBLE COIL-DOUBLE OUTLET

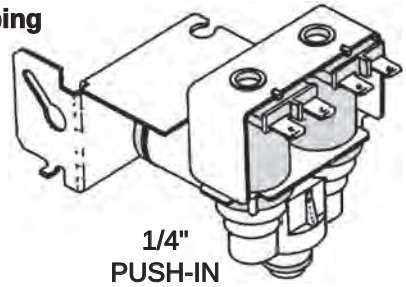


61005626
(78680-1)

5/16" PUSH-IN

1/4"
PUSH-IN

DOUBLE COIL-SINGLE OUTLET
Kit with Tubing
12001892



1/4"
PUSH-IN

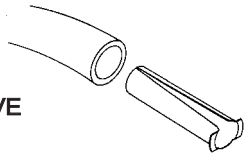
Model research available

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ICE MAKER PLUMBING

PLUMBING INSIDE THE CABINET

Kit includes
6' 1/4" O.D. HARD
PLASTIC TUBING
INCLUDES INSERT SLEEVE
W10823511



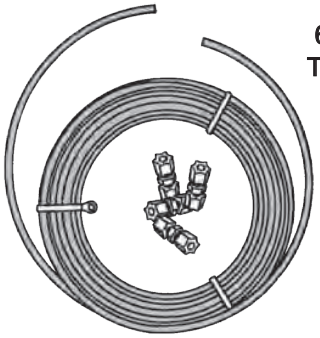
PLASTIC UNION
1/4" X 1/4"
WP4211117



TUBING RESERVOIR REPLACES TANK

60' of 5/16" Plastic
Tubing With Fittings

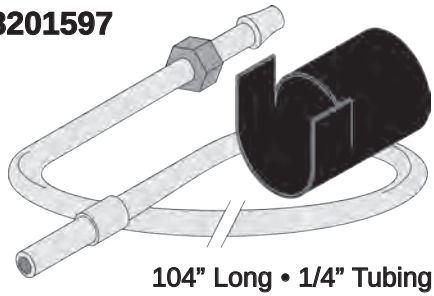
WP2256126
(2209687)



25' INSTALLATION KIT
8003RP



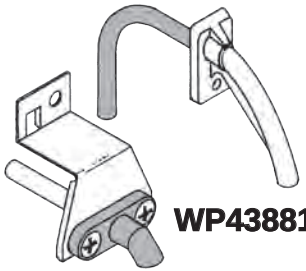
FILTER INLET WATER TUBE KIT
8201597



104" Long • 1/4" Tubing

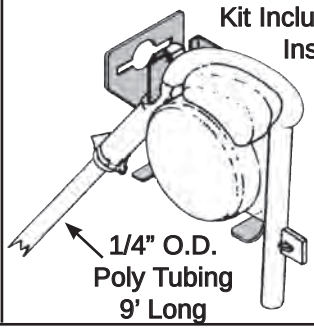
FOUNTAIN SPOUTS

FILL SPOUT KIT WITH TUBING
Two Spouts Included



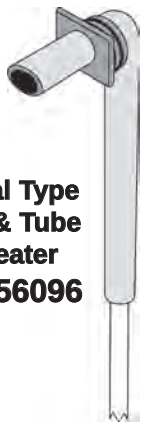
WP4388152

8201537
ANTI-DRIP VALVE FOR WATER DISPENSER
Kit Includes Bracket & Instructions



1/4" O.D.
Poly Tubing
9' Long

FILL SPOUT FOR S X S ICE MAKER WITH ICE BIN IN DOOR



Original Type Spout & Tube No Heater
WP2256096

1/4" Poly Tube 8' Long

CUT-TO-FIT I.M. TUBE PLASTIC 9½" LONG



WP2196157

Replaces Slip-Fit #'S
2174760, 2196035 & Others

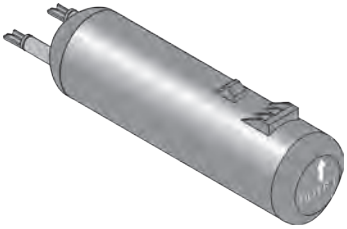


1/4" O.D.
Tubing
Nut Included

OEM WHIRLPOOL

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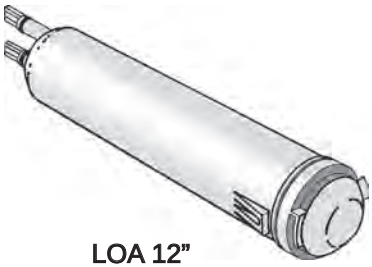
WATER FILTERS



Filter 1
EDR1RXD1
(W10295370A)
Blue Translucent Filter
for SXS Refrigerators

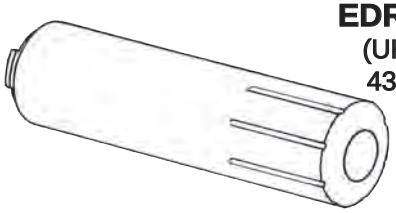


Filter 2
EDR2RXD1
(W10413645A)
Blue Translucent Filter
for SXS Refrigerators

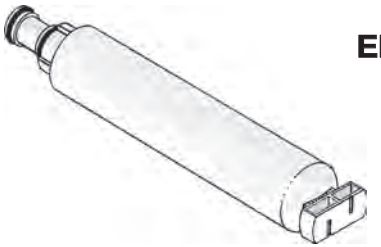


LOA 12”
Mounts in Lower Grille

Filter 3
EDR3RXD1
(4396841
4396710
W10193691)

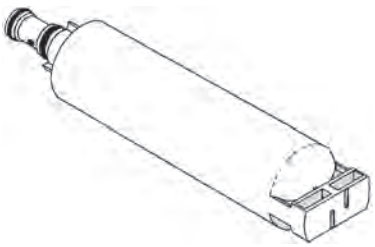


Filter 4
EDR4RXD1
(UKF8001
4396395)



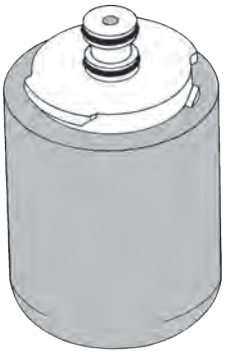
LOA 10”
Mounts in Lower Grille
for SXS Refrigerators

Filter 5
EDR5RXD1
(4396508
4396510
4396918
8212491
8212652
4396547
9902 (Sears)
9010 (Sears))

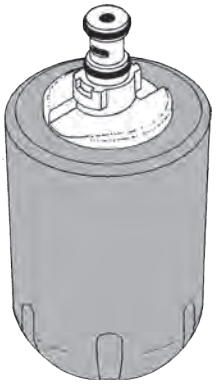


LOA 9½”
Mounts in Lower Grille
for Top Mount Refrigerators

Filter 6
EDR6D1
(EDR6RXD1
4396701,
4396702)



Filter 7
EDR7D1
(UKF7003, UPF5001,
UKF6001, UKF7001,
UKF7002)



Filter 8
EDR8D1
(8171413, 8171414,
8171787)

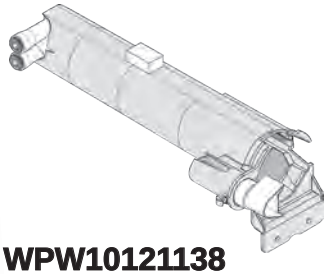
Replace water filters regularly

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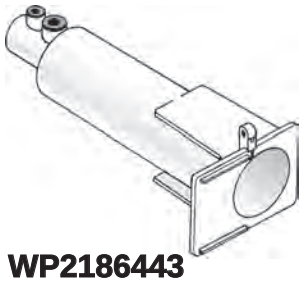
W10862460
Filter 1 Housing
(Black Door)

W10862461
Filter 1 Housing
(Gray Door)





WPW10121138
Filter 3 Housing

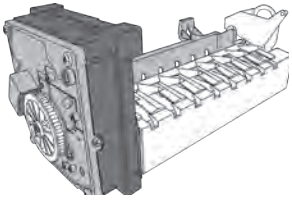


WP2186443
Filter 5 Housing



WP2260518B
FILTER CAP
- Used with EDR3RXD1 Filter and WPW10121138

D7824706Q
(61005508, 626640)



BARE ICE MAKER
No bucket
No Cover
No Feeler Arm
No Harness
No Valve

CRESCENT CUBE ADD-ON ICE MAKER KITS

Popular Kits For All Whirlpool Built Refrigerators. Includes Bucket, Water Inlet Valve, Spouts, Clips, Screws & Complete Instructions For Add-On To Top, Bottom, Or Side Freezers.
– CAN OFTEN BE ADAPTED TO OTHER MAKES–

ROUND PLUG
FOR OLDER PORCELAIN LINERS
1129313



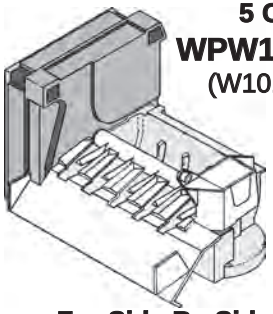


LONG WIRES - FLAT PLUG
FOR PLASTIC LINERS - WITH INLET VALVE BUILT 1984-1993
1129316

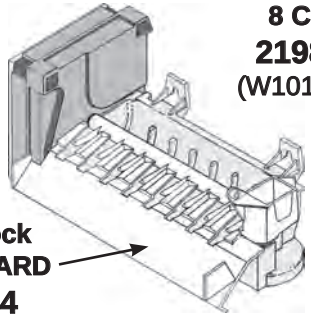


ICE MAKER ASSEMBLIES
-- Cubes Dump Directly into Ice Bin in Freezer Door --

5 CUBE
WPW10190961
(W10122503)



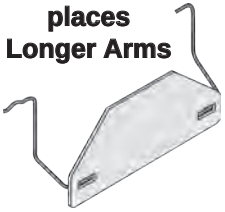
8 CUBE
2198597
(W10122502)



with 4-Pin Electrical Block
STRIPPER BOARD
W10297244

For Side By Sides With Ice Bin In Door - Used with W10757851

SHUTOFF ARM w/ Plastic Extension, Replaces Longer Arms

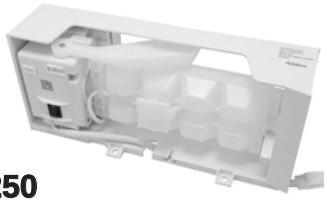


W11342242
(WP2304354)

OEM WHIRLPOOL

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FLEX TRAY ICE MAKER
8 Cube Tray

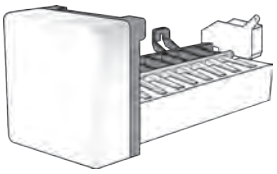


W11700250
3 Wire - 5 Pin male plug

W11284458
3 Wire - 4 Pin female plug

BARE ICE MAKER FOR THRU-DOOR OR OTHER EXISTING INSTALLATIONS REPLACES OLDER TYPES

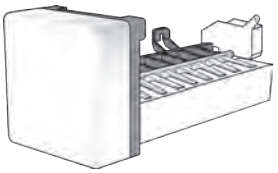
4317943

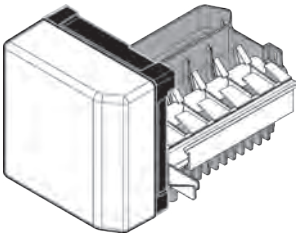


Includes 4 Harnesses to Replace Many Different Ice makers (Does Not Include Shutoff Arm)

Late Model SXS
Smaller Cube 1/2" x 2"

WPW10300022

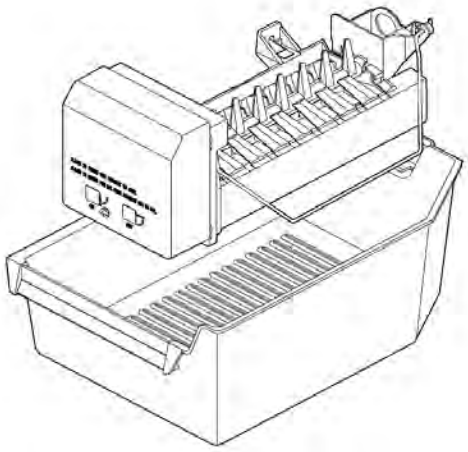




WPW10251076
6 Cube Ice maker

ADD ON ICEMAKER KITS

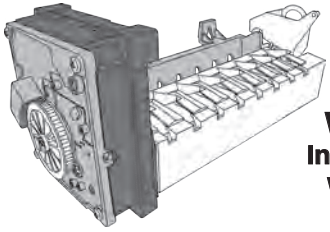
W11729596
(W11510803)
Fits Top mount models with R600A refrigerant



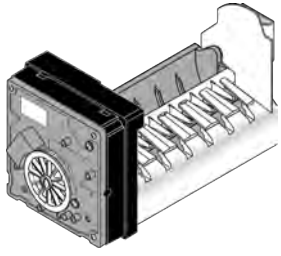
W11700559
(ECKMF95 - ECKMFEZ2 - 8560 - 2115469A - W10715708 WPW10715709)

Fits Top mount models with R134A refrigerant

BARE ICE MAKER with Harness
No Shutoff Arm or Cover



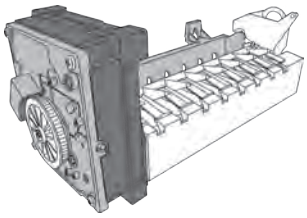
WPW10190965
Includes Flat 4-Pin Wiring Harness



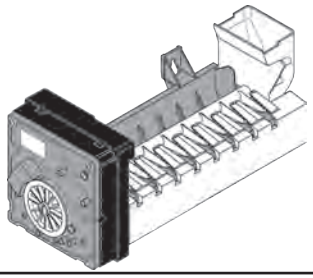
WPW10122559
Stripper Board is Flat
6 Cube Ice maker

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FITS LATE MODEL BOTTOM MOUNT

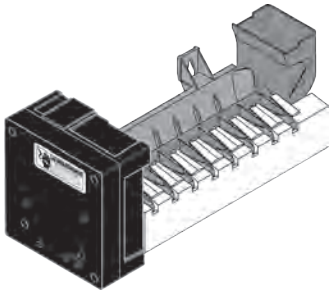


WPW10190981
Fits Late Model Bottom Mount w/ Dispenser



WPW10300024
Fits Late Model Bottom Mount

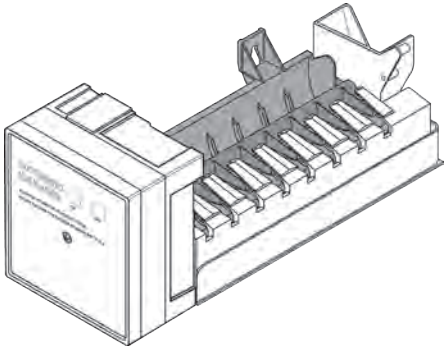
FITS FRENCH DOOR MODELS



W10882923
(W10377151)

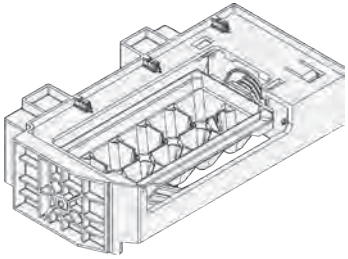
Ice Maker located in FF Section Includes 2 different wiring harnesses & front covers

W10884390
(W10377152, W10469286)



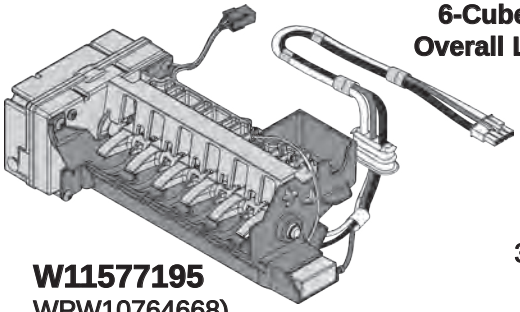
Bare Ice Maker Air Diffuser Attached

W10873791
FLEX TRAY ICE MAKER

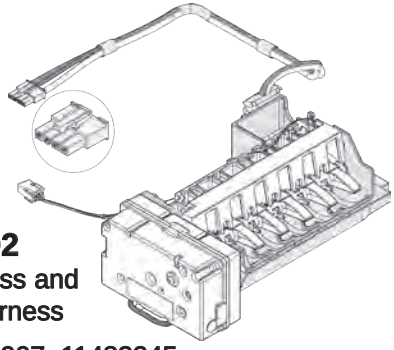


10 Cube Tray ...
Ice Maker is located in the Freezer Door

SMALL
6-Cube Ice Maker
Overall Length = 9½"



W11577195
WPW10764668)
3 wire main harness and 6 wire sensor harness



W11658802
3 wire main harness and 2 wire sensor harness

Replaces: W11294907, 11483245, W10917790, W11188383, W10746960, W11109572, W11232541

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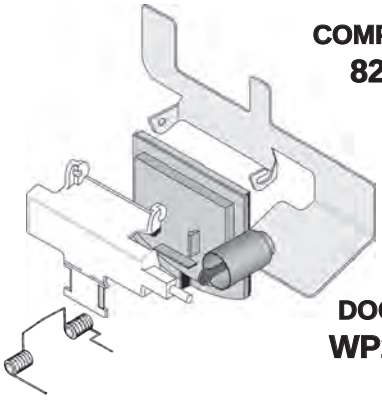
DISPENSER PARTS

"BROKEN TAB" REPAIR KIT

Used when plastic tab is broken on dispenser housing.
Complete Kit includes:
Steel Plate, Spring, Ice Door Kit & Dashpot

DOOR KIT
w/o Steel Plate
W10823377

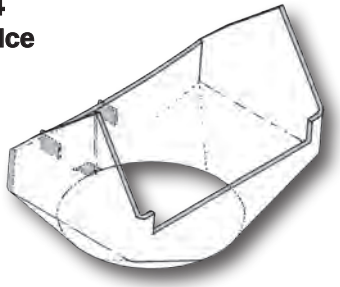
ICE DOOR SPRING
WPW10224328



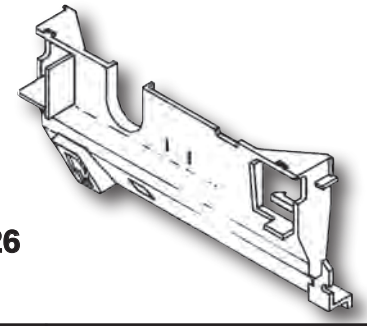
COMPLETE KIT
8201756

DOOR ONLY
WP2180353

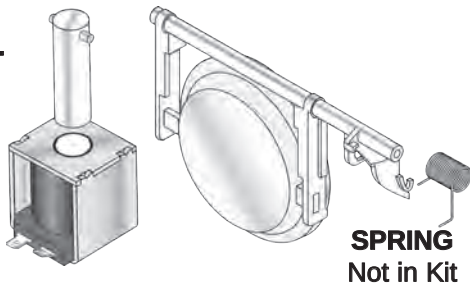
WP2180224
Clear Plastic Ice Guide Chute



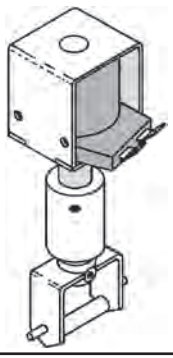
Switch Bracket
WP2180226



FOUNTAIN KIT
INCLUDES SWIVEL ARM, DOOR, SOLENOID & PLUNGER
KIT
12001991



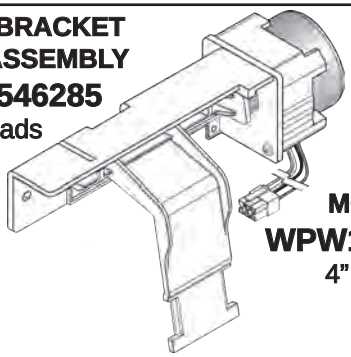
SPRING
Not in Kit
61004388



DISPENSER SELECT SOLENOID ASSEMBLY
WP2152713

4" X 8"

ICE DOOR BRACKET & MOTOR ASSEMBLY
WPW10546285
4" Leads



MOTOR
WPW10205979
4" Leads

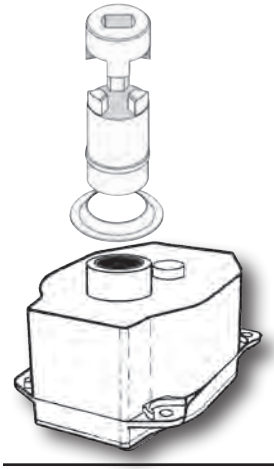
MOTOR & HARNESS for Ice Door
WPW10184813
19" Leads



Call early for same day shipment

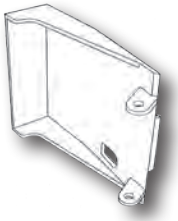
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FOR VERTICAL CRUSHER
MOTOR COUPLING
Upper Piece
WP2220457
Lower Piece (Long)
WP2220458
White Plastic Seal
WP2198628

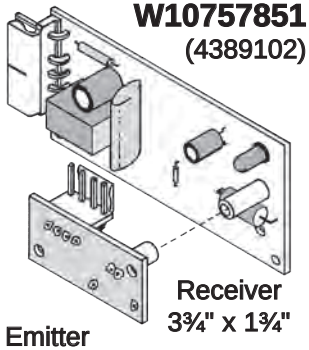


FLIPPER DOOR

USED WITH ICE LEVEL CONTROL KIT
WP2198633



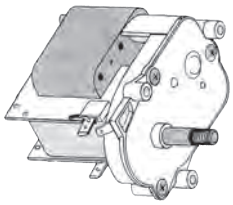
ICE LEVEL CONTROL
W10757851
(4389102)



DISPENSER MOTORS

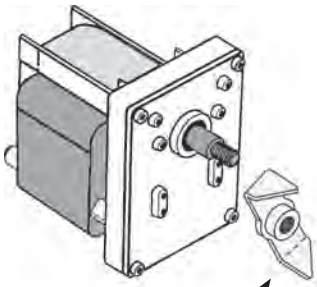
4 Pin	***W10822606**
5 Pin	**WP2252130**
5 Pin	***W10271509**
6 Pin	**W10822635**

***** Includes rubber washer for drive shaft with instructions



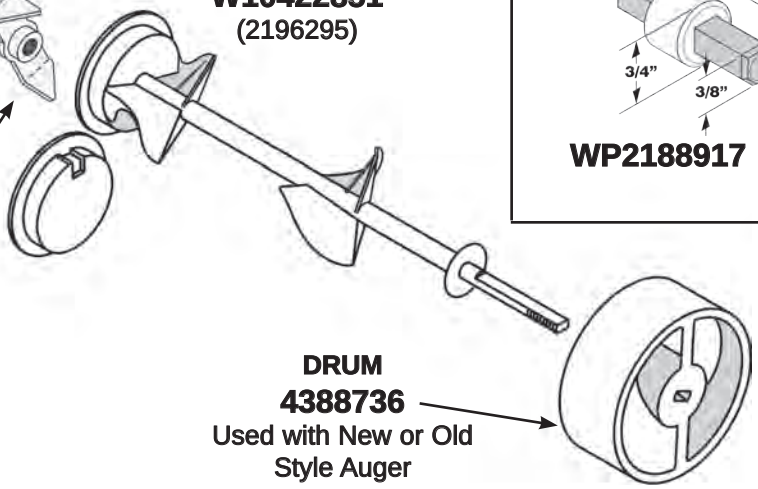
W11671282

ICE CONVEYOR PARTS
CONVEYOR AUGER
New Style - replaces Old Metal Coiled Auger and 983668 Coupling
W10422851
(2196295)



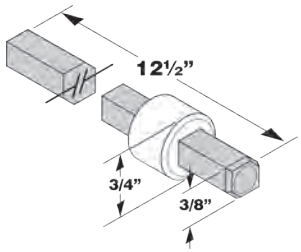
GEAR MOTOR
WP2188242

MOTOR COUPLING
WPW10169511



DRUM
4388736
Used with New or Old Style Auger

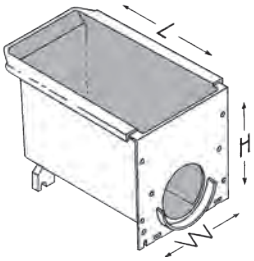
SHAFT FOR IN-DOOR DISPENSER



WP2188917

OEM WHIRLPOOL

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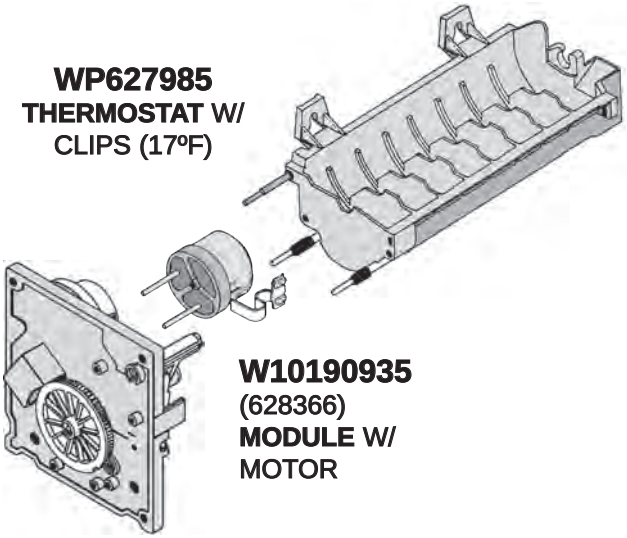
For Late Models w/ Molded Support

ICE CONTAINERS

Now Available w/ Conveyor & Crusher Assemblies Installed.
SEE CHART BELOW

Nearest 1/8" Approx. H	W	L	Bare Container	Crusher Included
9¾	8¾	14	**WP2196089**	**WPW10312301**
6⅜	11½	14	**WPW10670845**	**WPW10312300**

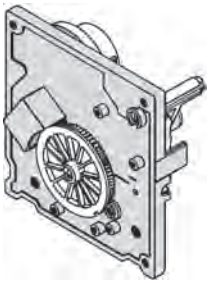
MOST POPULAR PARTS FOR MODULAR ICE MAKERS



WP627985
THERMOSTAT W/
CLIPS (17ºF)

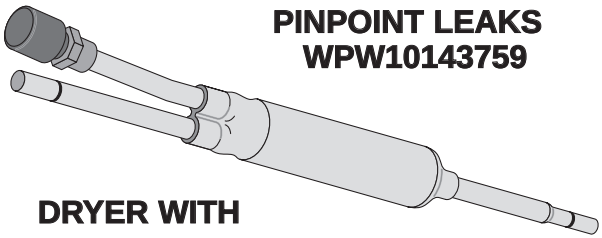
W10190935
(628366)
MODULE W/
MOTOR

MODULE KIT
Improved Module w/Motor for 2198597 Ice Maker



Kit Includes:
New Module (628519),
Stripper Board 2198598,
and 627843 Ejector Rod.
Order **8201515** Kit

DRIER WITH UV DYE TO PINPOINT LEAKS
WPW10143759



DRYER WITH PROCESS ADAPTER
W10843121
(4387019)

CLEANER IDEAL FOR ALL FREESTANDING ICE MACHINES
W11179302
(4396808, 8171307) 16 oz.



CLEAR I.M. GREASE

Low Temp Lube

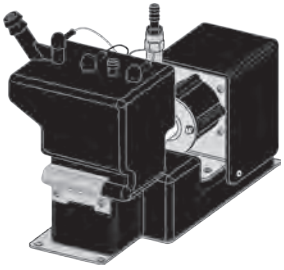


1 Oz. Tin
WP542638

For parts not shown, order by model number

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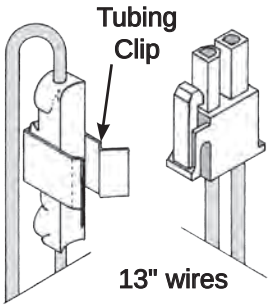
1901A
DRAIN PUMP KIT
Includes Hoses & Instructions



W11539855
DRAIN PUMP
Pump only for 1901A



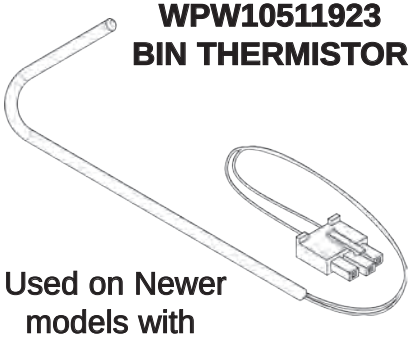
ICE CONTROL THERMIST0R



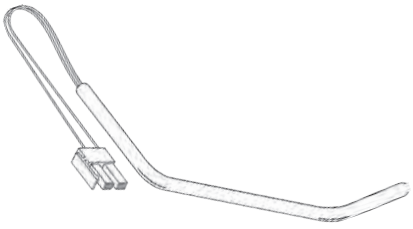
WP2313635
White Wires

Plugs onto Boards Above & With Bin Thermostats Below

WPW10511923 BIN THERMISTOR



Used on Newer models with on-board filter

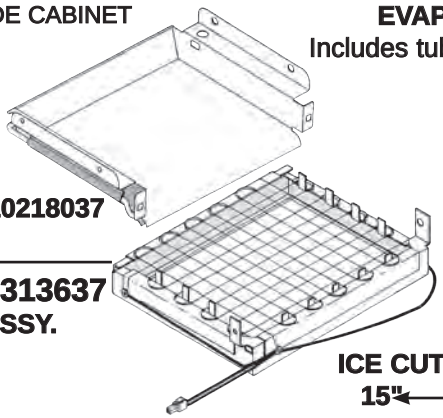


BIN THERMOSTAT
WPW10503764
Used with 2313635 & 2185680 Ice Control Thermistor

EVAPORATORS

Includes tubing and capillary

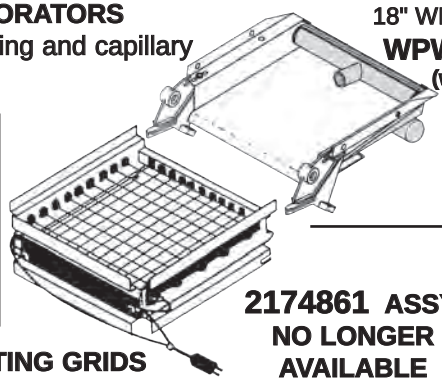
15" WIDE CABINET



WPW10218037

WP2313637 ASSY.

18" WIDE CABINET
WPW10218037
(with electronic temp.control)



2174861 ASSY.
NO LONGER AVAILABLE

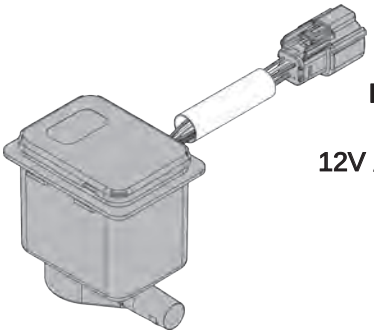
ICE CUTTING GRIDS
15" ⟷ 18"

CUTTING WIRE KIT 4387020

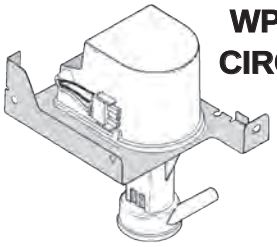
OEM WHIRLPOOL

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ICE MACHINE PARTS

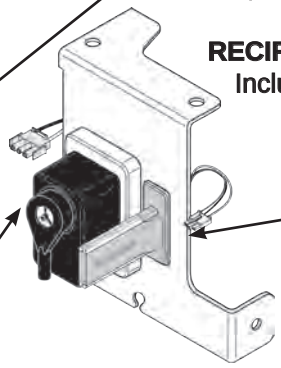


W11542867
RECIRCULATING PUMP MOTOR
12V / 7.5 W / 1200MA

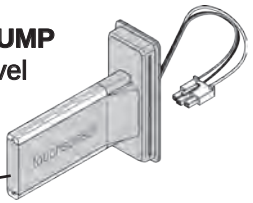


WP2217220
CIRCULATING PUMP

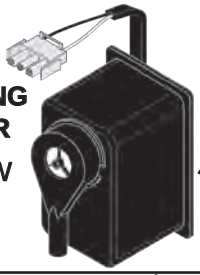
NEWER MODELS



2313702
RECIRCULATING PUMP
Includes Water Level Sensor



W11566405
(WP2313628)
RECIRCULATING PUMP MOTOR
12V / 8.5 W
1000MA

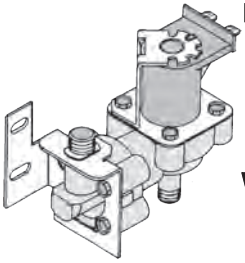


WPW10548509
(2313643)
WATER LEVEL SENSOR

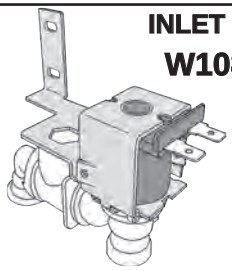
F2WC9I1
ICE MACHINE FILTER



Used on Models with On Board Filter

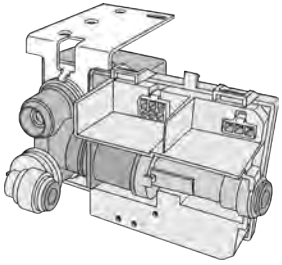


INLET VALVE
15" WIDE
(2217311, 2185758, 2315509)
W10801996



INLET VALVE
W10881366

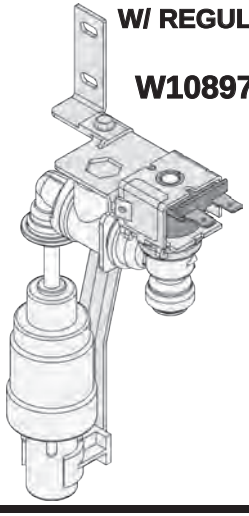
WATER INLET VALVE
FITS LATE MODELS
(Circuit Board Under Cover)



Part No.	Ref.	Inlet
WPW10217917	2313741	1/4"
W10585391	-	5/16"

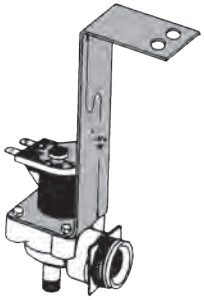
INLET VALVE
W/ REGULATOR

W10897719



INLET VALVE

LONG BRACKET
REPLACES MANY
OTHER VALVES
759296



18" WIDE

Check numbers on old part when possible

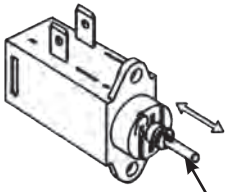
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FOR VERTICAL AXIS AND SIDE WINDERS



DOOR GASKET
WP902894

RINSE AID AND DETERGENT DISPENSER PARTS



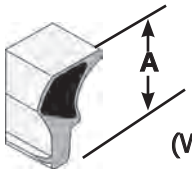
WAX MOTOR SLOW ACTING PUSH-PULL

Part No.	Pin Color
WP902899	Brown
12002535	Black

BLACK RUBBER DOOR SEALS FOR LATE MODELS



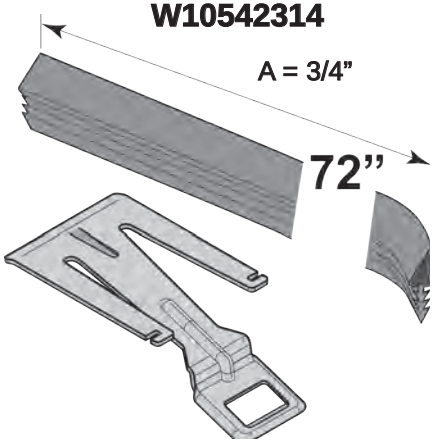
W11177741
(W10300924V)
73½" Long
A = 3/4"



W11196317
Kit with Glue & Instructions
L = 73½" A = 7/8"
(W10112096, 9743590, 8193942)

POPULAR DOOR GASKETS

GASKET With STRIKE
W10542314

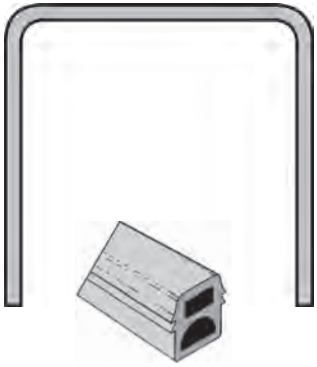


STRIKE ONLY
WPW10300779

GASKET ONLY
W11768590

CORNER DE-FLECTOR
WP8528862



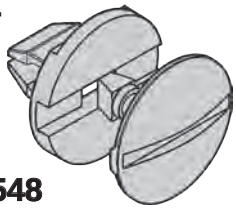


BLACK FOAM PUSH-IN DOOR GASKET TOP & SIDES 67" LONG
WPW10509257

OEM WHIRLPOOL

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RETAINER ASSEMBLY for Dishwasher Access Panel



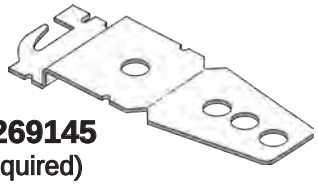
WPW10503548

DOOR SWITCH



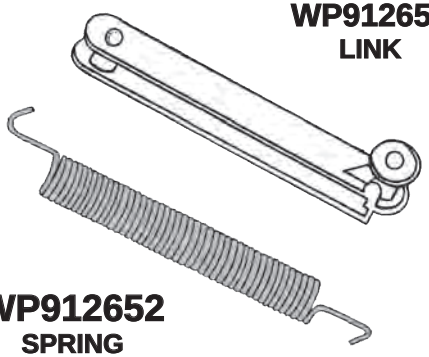
99002254

COUNTER TOP MOUNTING CLIP



WP8269145
(2 Required)

DOOR SPRING AND LINK FOR LATE MODELS



WP912653
LINK

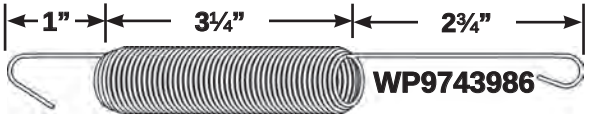
WP912652
SPRING

SILVERWARE BASKET
FOR VERTICAL AXIS DISHWASHERS



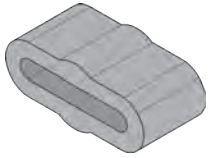
WP6-918873
(W10224675
99001751)

NEW DOOR SPRING FOR LATER MODELS
TWO USED PER DISHWASHER



WP9743986

WP8268961
FRICTION PAD
FOR DISHWASHER DOOR HINGE



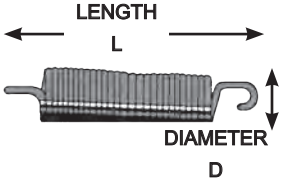
COUNTER BALANCE LINK & PULLEY KIT

Kit Includes:
2 Cord Links (shown)
2 - Pulley
2 - Mount



8194001

DOOR SPRINGS & SPRING KITS





KITS INCL:
- Spring
- Retainer
- Plastic Tip

TWO KITS FOR EACH DOOR

Description	L	D	Kit	Part No
Late Model Kit	3⅛"	3/4"	Yes	675611
Late Model - Blue	6¾”	7/8”	No	WP8270182

Model research available

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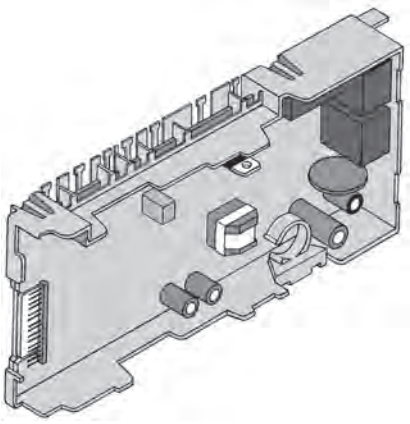
MICROCOMPUTER

WPW10084141

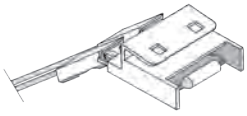
WPW10084142

Number is Shown on Paper Sticker

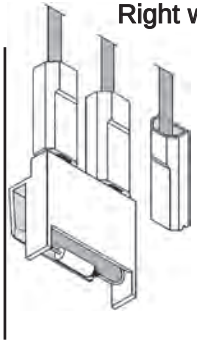
3⅜" X 7⅞"



ONE-TIME FUSES



8193762
CUT-OFF KIT
INCLUDES SPLICERS & INSTRUCTIONS



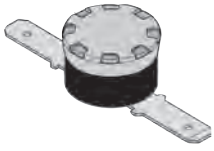
Right wire to door switch
L=Length

675813
L=17" 98ºC

Left Wire 4" Long to P8

BI-METAL 189°F KIT NON-RESETTABLE

Mounts in control
W10402110
(W10195528)



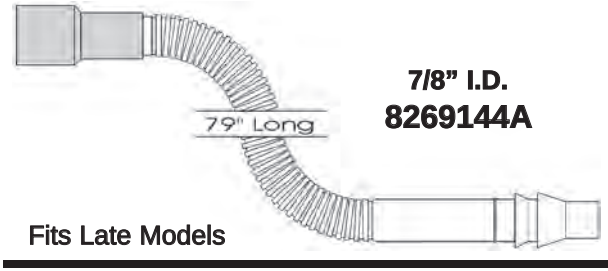
Kit Includes:
Thermal Cut-Off,
2 Wire Ties, Fiberglass Sleeve,
Jumper Assembly with Block, Foil Tape & Instructions

POLY BELT

6-9021150
(902115)

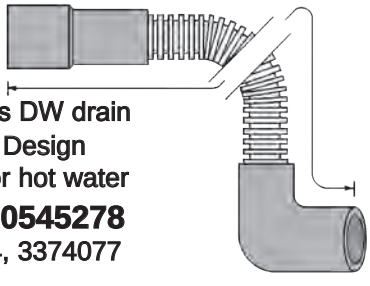
Includes Lubricant

FLEXIBLE DRAIN HOSES



7/8" I.D.
8269144A

Fits Late Models



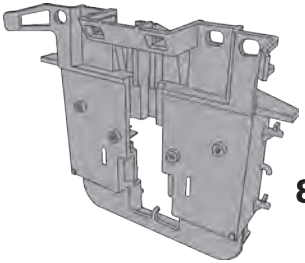
75" Long
7/8" ID fits DW drain
- No-kink Design
- Made for hot water

WPW10545278
(675544, 3374077

OEM WHIRLPOOL

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DOOR HANDLE & LATCH ASSEMBLIES

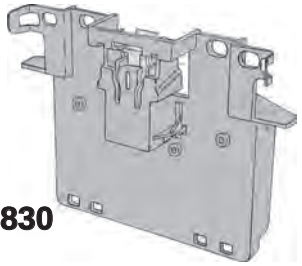


8193882

DOOR SWITCH
WP8269209



NOT INCLUDED WITH LATCH



8193830

PLASTIC DOOR LATCH HANDLES

Black Replaces White & Almond
WP9743903



WP8269117
BLACK

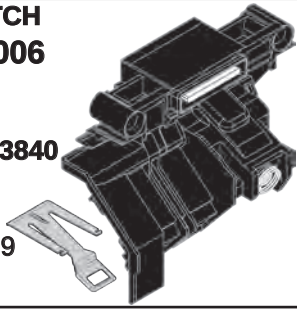


DOOR LATCH

W10619006

Includes:
WPW10653840
Switch

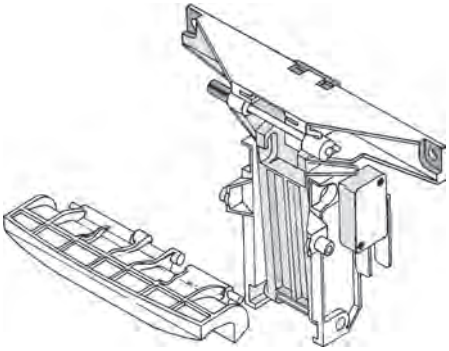
W10300779
Strike



DOOR LATCH PARTS

LATCH & HANDLE
WPW10130695 (Black)

W10862259 (Black)
All Colors Replaced by Black

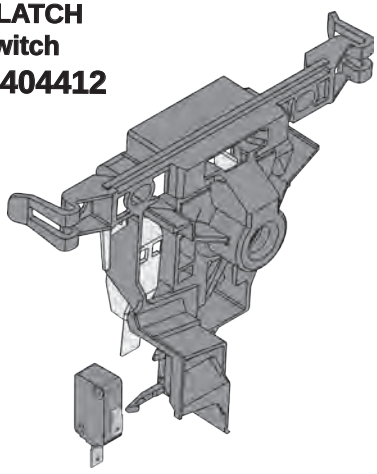


BARE LATCH ASSEMBLY
WPW10275768

DOOR LATCH
WPW10274884



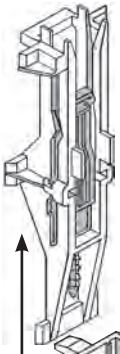
DOOR LATCH
w/ Switch
WPW10404412



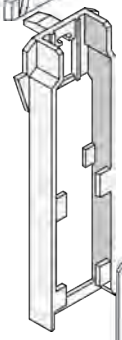
Model research available

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ACTUATOR KIT



Includes ACTUATOR (8519606, 3369056) & LOWER DRAW BAR



UPPER DISPENSER DRAW BAR

NOT IN KIT



LOWER DISPENSER DRAW BAR (8066017) IN KIT - NOT SUPPLIED SEPARATELY -

ACTUATOR KIT

8193646

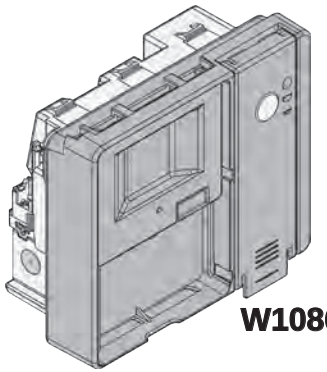
RINSE AID INDICATOR - CLEAR PLASTIC -



CAP

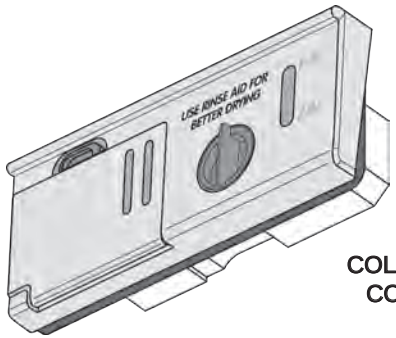
WP3378134

DETERGENT & RINSE AGENT DISPENSER ASSM.



W10861000

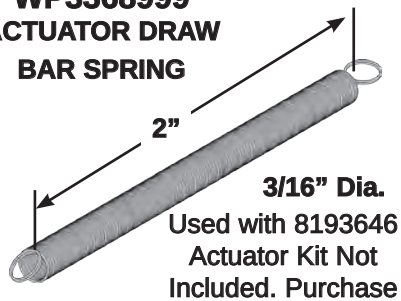
DETERGENT & RINSE AGENT DISPENSER ASSM.



CAP COLOR MATCHES COVER LATCH

Part No.	Color	Cap
WP8558129	White	WP8558307
WPW10199696	Light Grey	WP8558307
WPW10224428	White	WP8558307
WPW10224430	Tan	WP8564929

WP3368999 ACTUATOR DRAW BAR SPRING



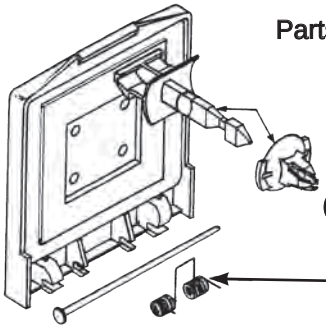
3/16” Dia.

Used with 8193646 Actuator Kit Not Included. Purchase Separately

NEW STYLE PLASTIC DOOR KIT

4387043

Parts included in kit are also available separately



676413
LATCH KIT

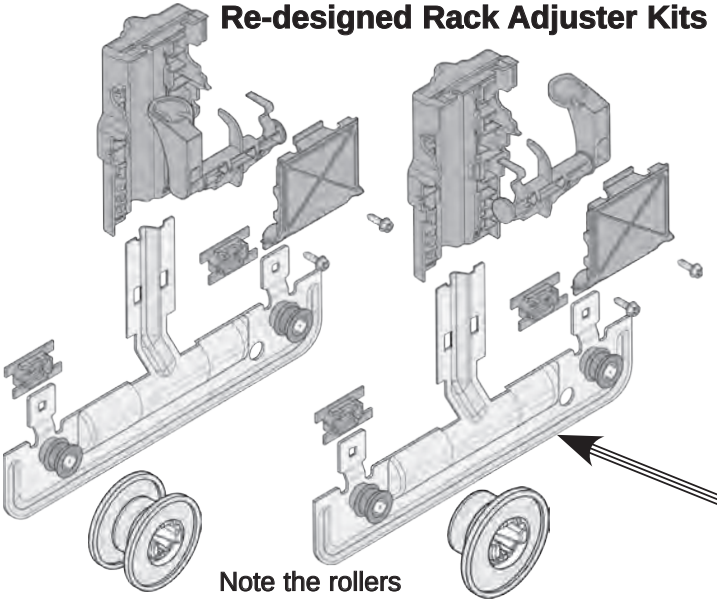
(Also used with the kit at left)

SPRING
WP8066018

OEM WHIRLPOOL

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Re-designed Rack Adjuster Kits

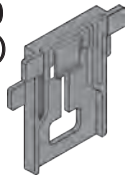


Note the rollers

W10712394 **W10712395**

Kit includes 2 improved rack adjuster assemblies, along with *parts needed to replace W10350376 plastic adjuster

WPW10195840
Positioner (2 Used)

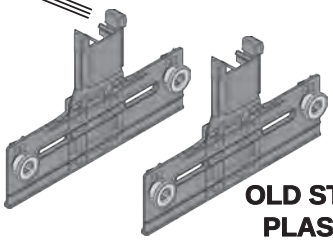




WPW10505748
Upper Rack Wheel Assm. Mounts to Tub

WPW10195839
Adjuster (2 Used)

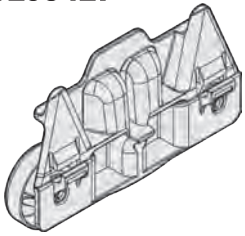




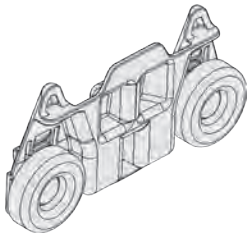
OLD STYLE PLASTIC

LOWER RACK ROLLER TANDEM WHEEL ASSEMBLY

WPW10195417



W10195416V



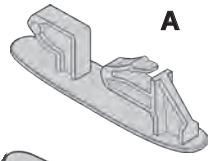
UPPER RACK ADJUSTER

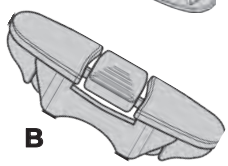
WPW10546503
Used with WPW10195840

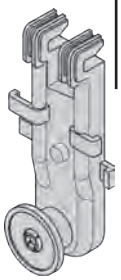


STOP FOR UPPER RACK TRACK

Part No.	Color	Pic
WP8565925	Light Grey	A
WPW10082861	Light Grey	B







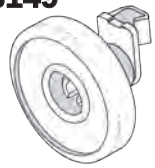
ROLLER ASSM. FOR UPPER RACK

Part No.	Color
WP8268743	Dark Gray
WP8268655	Light Gray
W11157085	Light Gray/ Blue

LOWER WHEEL ASSEMBLY

WP99002780
(903095) Light Gray

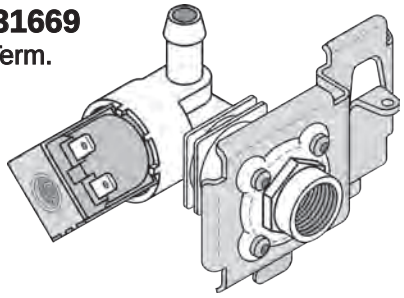
WP99003149
Dark Gray



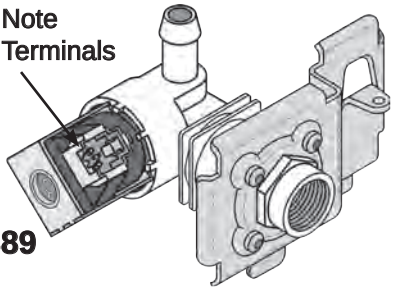
Model research available

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WP8531669
1/4" Term.



Note Terminals

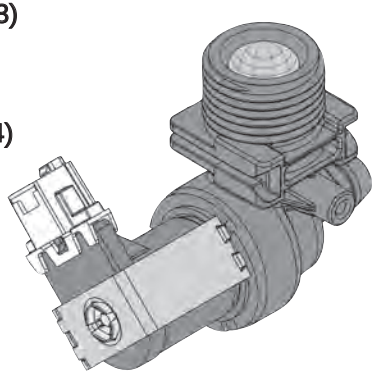


WPW10158389

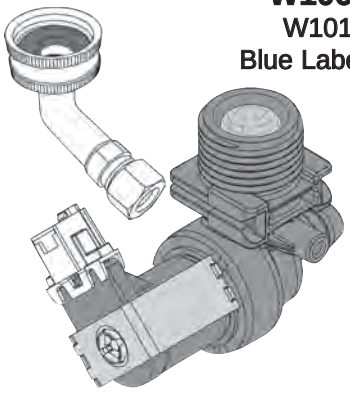
These valves have slightly different flow rates. Get number on old valve or order by model to avoid noisy valve chatter.

WPW10327249
(W11434043)
White Label

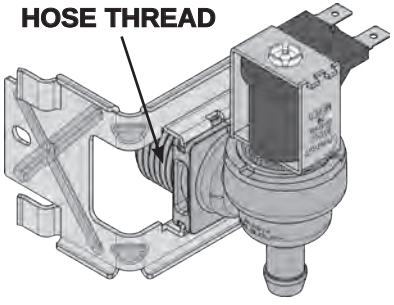
W11175771
(W11130744)
Blue Label



W10648041
W10195049
Blue Label w/elbow



HOSE THREAD

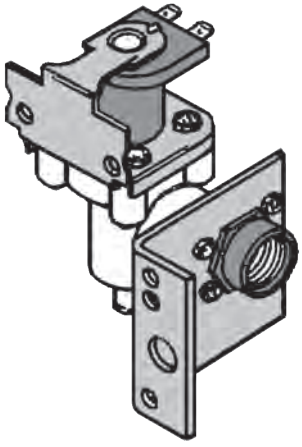


3/8" SLIP-ON OUTLET

W10844024
(9744468,
W10219643)



W11434044



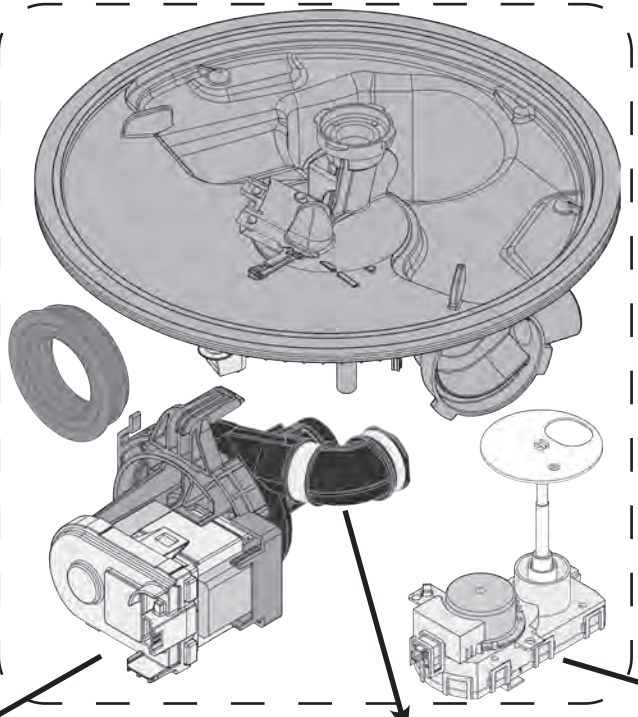
WP99001359

OEM WHIRLPOOL

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WPW10605057
SUMP & MOTOR ASSEMBLY
Includes all parts shown uses Main Motor (W11032770)

W11665769
SUMP & MOTOR ASSEMBLY
Includes all parts shown uses Main Motor (W11612327)



WPW10538166
GROMMET
Between Motor & Sump

W11025157
SUMP & MOTOR ASSEMBLY
Includes all parts shown uses Main Motor (W11024423)

SEE BELOW FOR PUMP MOTORS

W10445975
HOSE
Included with Pump Motor

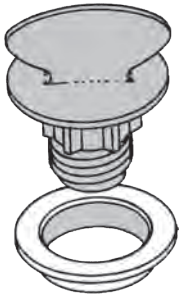
W10537869
Diverter Motor
Includes Diverter Disc

W11032770
PUMP MOTOR
Includes W10445975 Hose
Used on WPW10605057 Sump Assembly

W11612327
PUMP MOTOR
Includes W10445975 Hose
Used on W11085683 Sump Assembly

W11612326
PUMP MOTOR
Includes W10445975 Hose
Used on W11025157 Sump Assembly





FOR MAIN SPRAY ARM
WP9742945 NUT

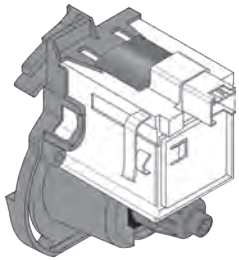
WP9742946 BEARING
WHITE PLASTIC

Model research available

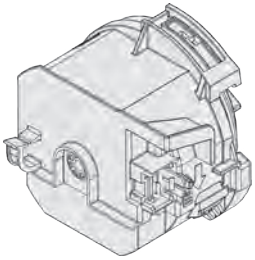
© 1971-2026 w.d. armstrong corp.

DRAIN PUMP ASSEMBLY

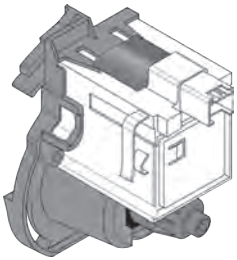
Twist On - Twist Off



WPW10348269



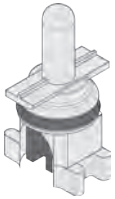
WPW10531320



W10876537



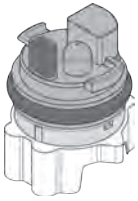
W11412291



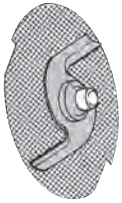
8578828
Thermistor



WP8269208
Thermistor



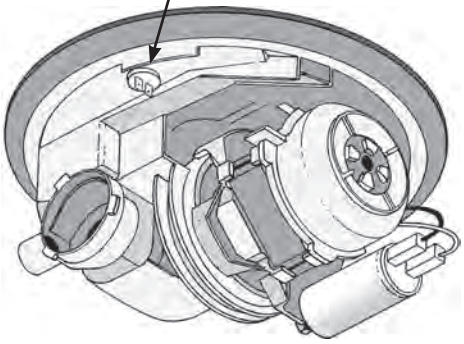
WPW10705575
Turbidity Sensor



CHOPPER
2-BLADE
REPLACED
BY 4-BLADE

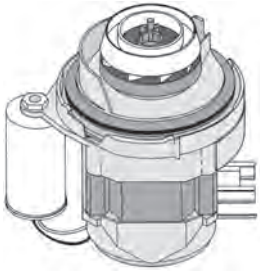


CHOPPER
W10083957V
4-BLADE



SUMP & MOTOR ASSEMBLY
INCLUDES SUMP w/ GASKET & MAIN MOTOR
(Thermistor not included)

MOTOR - PUMP
Includes Capacitor,
Impeller & Seal
Twist Off- Twist On

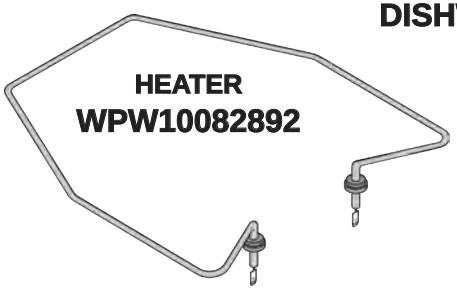


Sump &Motor	Port Size	Thermistor	Motor Pump
W10782773	Small	WP8269208	WPW10757217
W10806701	Large	8578828	WPW10757216
WPW10780877	Large	8578828	WPW10757217
WPW10482480	Large	8578828	W11133712

OEM WHIRLPOOL

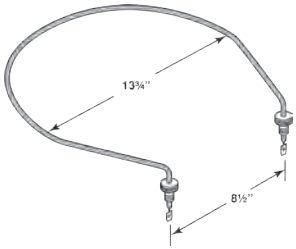
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DISHWASHER HEATERS

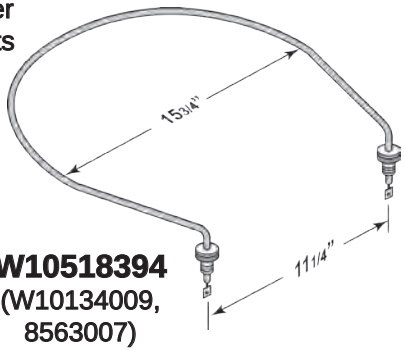


HEATER
WPW10082892

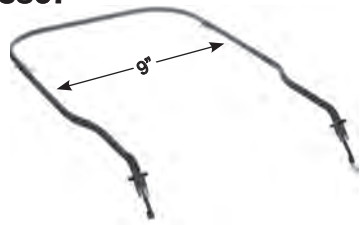
High-Watt Heater
120V • 850 Watts



HEATER
W10703867



W10518394
(W10134009,
8563007)



HEATER
W11537778

SMALL THERMOSTAT
1/4" TERMINALS
L176-18



WP661566

Opens On Temp. Rise

THERMAL FUSE KIT
Incl. Harness Adaptor
& Instructions



W10258275

TOP SPRAY ARM

7¼" LONG
8193504



Fits Popular Faucet
Threads: 15/16"
Male & 55/64"
Female.
Includes:
- Thick Washer
- Thin Washer
- Screen



WPW10254672

DISHWASHER FITTING



3/4" X 3/8"
Compression
W10685193

DISHWASHER & DISPOSER
AFFRESH

Cleans &
Removes
Odors
6 Tablets per
Pack
W10282479



Model research available

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SPINNER THIRD LEVEL WASH

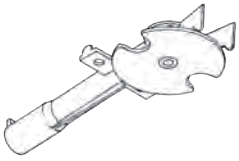


8193983
with Plastic Retainer

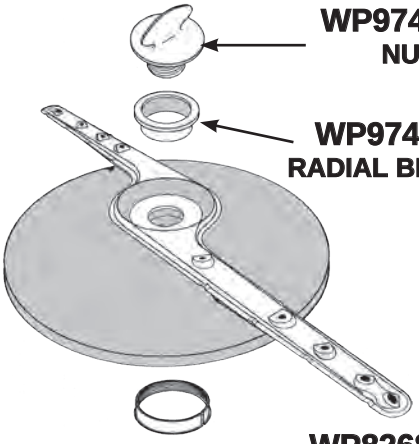


8193768
with Plastic Retainer

WHITE PLASTIC TOP SPRAY ASSEMBLY
WP3379369



LOWER SPRAY ARM ASSEMBLY



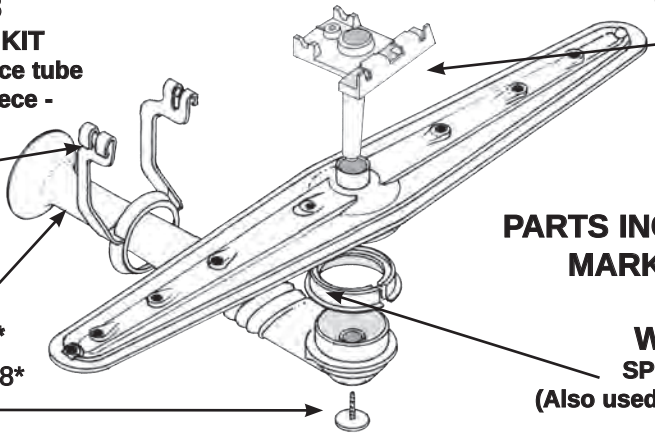
WP9742945
NUT

WP9742946
RADIAL BEARING

WP3376846
LOWER SEAL

WP8268874
SPRAY ARM
(Light Gray)

675808
TUBE/ARM KIT
- Replaces 3-piece tube with single piece -



TOP MOUNT PIECE
WP8539324
(Top Tilted 10º)

WP3378186*
HOLDER
New Style
1-Piece
Tube Only
WP3378144*

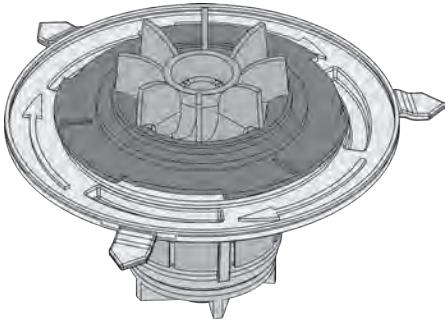
WPW10349488*
(8533889)
SCREW

PARTS INCLUDED IN KIT MARKED WITH *

WP3376846*
SPRAY ARM SEAL
(Also used with main spray arm)

WASH IMPELLER ROTOR ASSEMBLY

WP8194092
(FP# 525884P)
FISHER PAYKEL
MANUFACTURERED
TWO DRAWER
DISHWASHERS



OEM WHIRLPOOL

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CONTINUOUS FEED DISPOSER

GC1000XE
1/3 HORSEPOWER

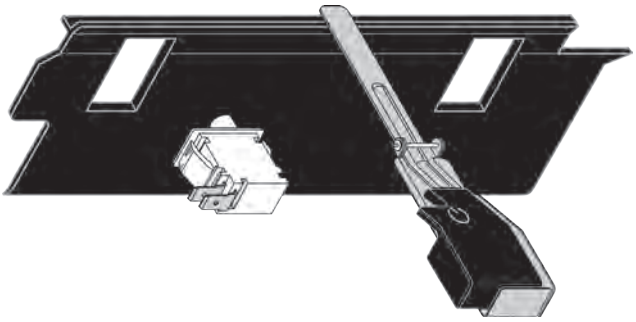
GC1000PE
WITH POWER CORD

WG1202XH
(GC2000XE)
1/2 HORSEPOWER

WG1202PH
WITH POWER CORD

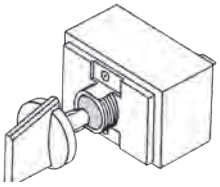


COMPACTOR LOWER DRAWER SWITCH ACTUATOR KIT
Integrated Switching Redesign



W10342596

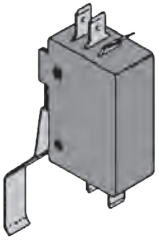
OFF-ON SWITCH KIT
Replaces 608824, 776265, 776532 and others



Includes two knobs for correct alignment. Also includes other mounting parts and instructions.

675382

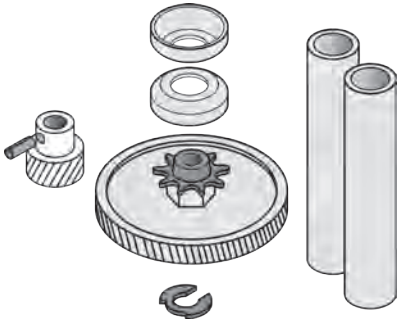
Some replacements require enlarging mounting hole with 9/16" drill bit.



TWO-CLICK SWITCH
For top limit and motor reverse

WP777811

DRIVE GEAR KIT FOR COMPACTOR
882699



BAG CADDY
HEAVY PLASTIC
13030RP



Helps remove full bag

SPECIAL COMPACTOR BAGS FOR KITCHENAID
White Bags in 15-packs / Replace Other Colors

15"
W10165295RP
Replaces 4318922
AND KCB15P

Package of 15

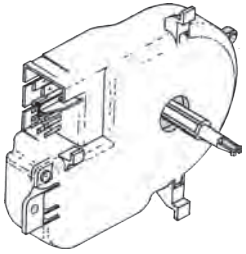
Paper Bags NLA
Use W10165295RP



Model research available

© 1971-2026 w.d. armstrong corp.

WHITE PLASTIC -- KINGSTON DRYER TIMER

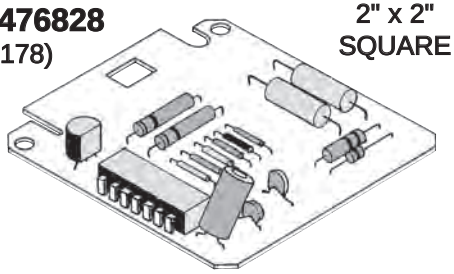


WP33002803
(3720660)

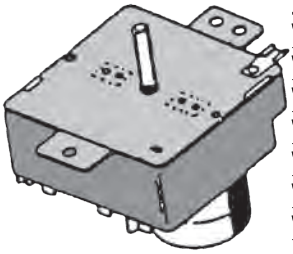
CONTROL BOARD FOR AUTO DRY

WPW10476828
(8558178)

2" x 2" SQUARE



TIMERS FOR GAS & ELECTRIC DRYERS

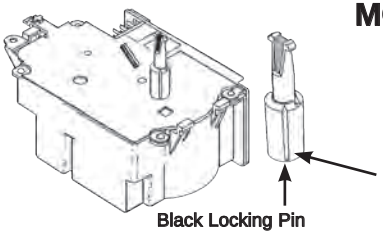


Part No.	Part No.	Part No.
WP3406725	WP8299779	WPW10185982
WP3976569	WP8299781	WPW10186032
WP3976576	WP8299784	WPW10185992
WP3976584	WP8566184	WPW10642928
WP3979617	WPW10185970	W10857612
WP3979618	WPW10185972	W10894766
WP8299778	WPW10185976	W11043389

Call with number on old timer for quick, positive I.D.

MOST POPULAR QUICK DISCONNECT TIMERS

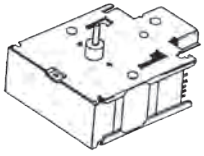
FOR WHIRLPOOL AND KENMORE WASHERS



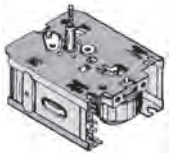
PLASTIC TIMERS WITH SPLIT SHAFT – ACCESS TO REAR OF TIMER TO REMOVE KNOB ** IN CHART

COMPLETE MODEL RESEARCH AVAILABLE

Part No.
285938
WP661549
WP661636
WP661649
WP3948357
WP3951769
WP3952499**
WP3953146**
WP8541939**
WP8557301**

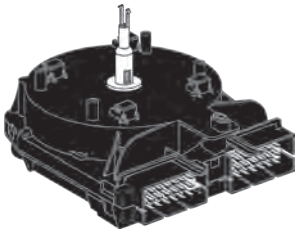


STANDARD TYPE METAL FRAME



Part No.	Type	On Control
WP22001025	A	208337
WP22001026	A	208338

WASHER TIMERS - INVENSYS



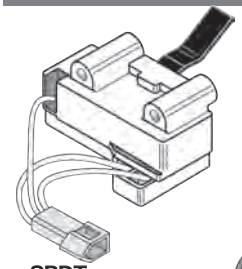
Part No.
WP8577356
WPW10177827
WPW10199989
WPW10201447
WPW10243947

OEM WHIRLPOOL

© 1971-2026 w.d. armstrong corp.

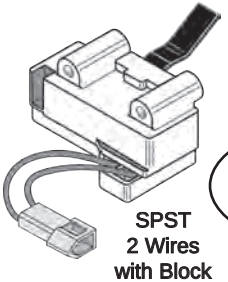
DRYER SWITCHES

DOOR SWITCHES



SPDT
3 Wires
with Block

Door Switch for Newer Models

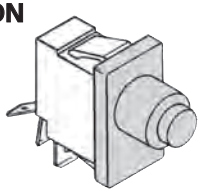


SPST
2 Wires
with Block

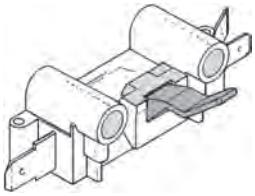
Part No.	Wires/Color	Length
WP3406102	2/Black	9½"
WP3406105	3/Grey	7"
WP3406107	3/White	4"
WP3406108	2/Grey	11"
WPW10237959	2/Black	4"

DOOR SWITCH
W/ SOFT BOOT ON BUTTON
WP8283288

SPDT-3 Wire



COMPACT
WP3391902



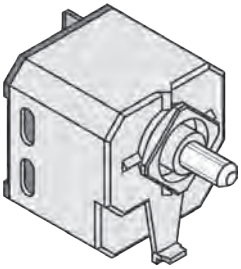
Also used as
belt switch

PUSH-TO-START SWITCHES

3 WIRE
PTS RELAY ONLY
WHITE BODY
WP3398094

3 WIRE PTS RELAY
GREY BODY W/ BLACK SHAFT
WPW10593095

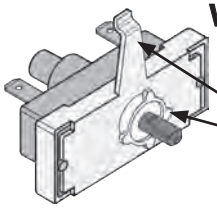
1½" Square Body



4 WIRE PTS RELAY & SELECTOR
WHITE BODY W/ BLACK SHAFT
WP3398095

4 WIRE PTS RELAY & SELECTOR
GREY BODY W/ TAN SHAFT
WPW10117655

WPW10420741
PTS Switch
125-250V 15A 1/2 HP
Normally Open
Note Hub & Tab



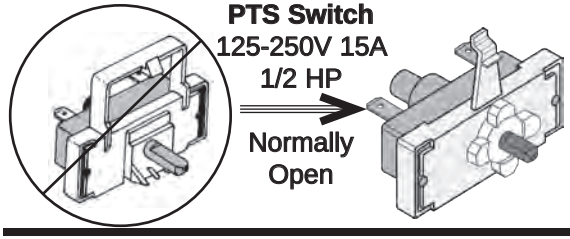
WPW10446920

4 Wire Push to Start
Signal On-Off Switch
Gray Body/Black Shaft



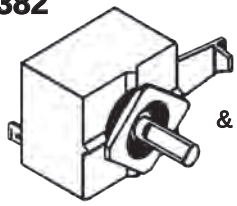
WP3977456
PTS Switch
125-250V 15A
1/2 HP

Normally
Open



2-WIRE PTS
WP3395382

1" Square Black Body

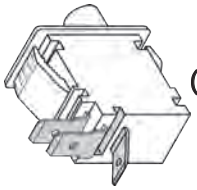


4-WIRE PTS
& ROTARY SWITCH
WP3395385

Check numbers on old part when possible

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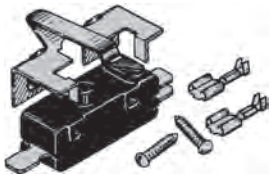
LATE MODEL – WHITE PLASTIC DOOR SWITCH



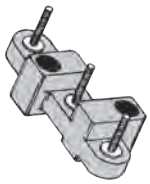
-- MOST POPULAR --
3 Wire Replaces 2 Wire
(2) 1/4" & (1) 3/16" Terminals w/(2) 1/4" Female Insulated Terminals
W10169313

W10820036
(279347)

LEVER ONLY
WP691581



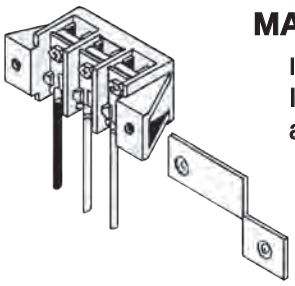
-- TERMINAL BLOCK --
NEWTON STYLE



3-STUD BLOCK
W11705611

PARTS FOR BLOCK

WIRE TERMINAL KIT WITH NUTS/BOLTS
279318
NUT & BOLT KIT
279393
BARE PLASTIC BLOCK
WP3397659

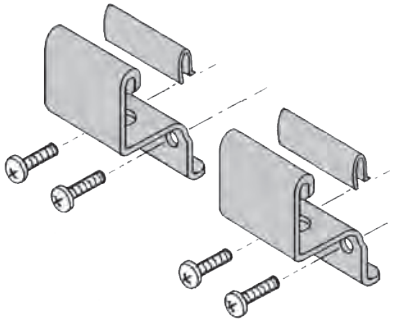


MAIN TERMINAL BLOCK KIT

Includes Wires, Terminals, Parts and Instructions for Replacing 3-Post and 4-Post Blocks
279320

Separate Parts are Shown at Left

DUET LAUNDRY STACK KITS



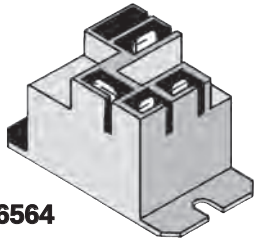
Includes All Parts Shown. Plus 2 Adhesive Strips & Instructions

STANDARD DUET
8541503

DUET SPORT & EPIC Z
8572546

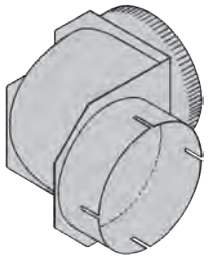
POWER RELAY

230V 30A
WP3405281
N.C. SWITCH



Used With W10116564

SHORT TURN
2" CENTERLINE RADIUS
SMOOTH ALUMINUM ELBOW
4396006RW



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Whirlpool

DRYER LINT SCREENS

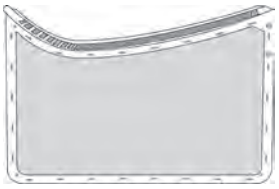
LINT SCREENS INSIDE FRONT OF DRYER – NEWTON STYLE

FOR NEW MODELS



WP33001808

– NOT – SYMMETRICAL



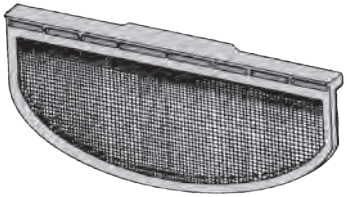
WP33002970

SYMMETRICAL



WP33001003 Replaces 306665 & 306666

HERRIN STYLE – FOR OLDER DRYERS



WP53-0918
Left Guide 3/8",
Right 5/8"

LONG TRAY LINT SCREENS

LENGTH SHOWN INCLUDES 17½" SCREEN



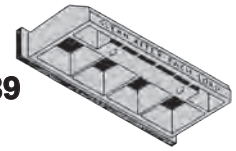
PLASTIC HANDLE FOR TOP ACCESS
SEE HANDLE TYPES BELOW

BROWN
339392V



18¾" LONG

BROWN
WP349639



20¾" LONG

WHITE
WPW10717210
(8557882)



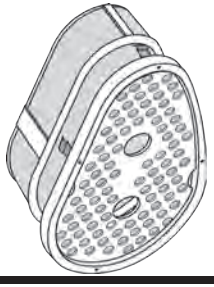
22¼" LONG



20¾" LONG

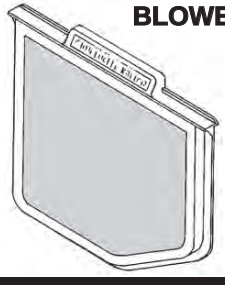
WHITE
W10874409
(8558467
8557884, 348855)

KIDNEY SHAPED SCREEN



KIDNEY SHAPED LINT SCREEN WITH COVER
W10828351
(8531964)

DRUM FRONT SCREEN FOR FRONT BLOWER DRYERS



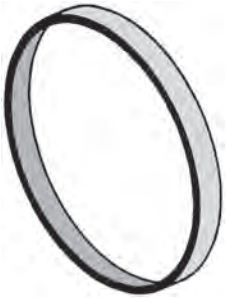
W10120998
(8066170)

12⅛ WIDE
10⅝" TALL

Model research available

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DRUM FELTS
FRONT & REAR
1⅝" WIDE
WP314820
79" LONG - 25" DIA.
EACH DRYER USES TWO ALIKE



FOR LATEST MODELS
1⅝" WIDE
WP33001807
78" LONG
FRONT & REAR

DOOR SPRING



WP337186

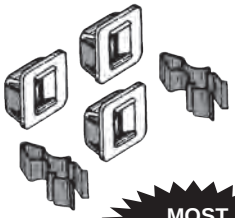
HIGH TEMP. RUBBER CEMENT

REPLACES
1300
3M YELLOW
ADHESIVE



WPY055980
2 OUNCES

CLOTHES DOOR
LATCH KIT

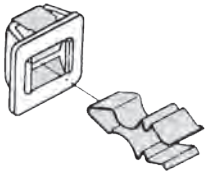


MOST POPULAR

279570

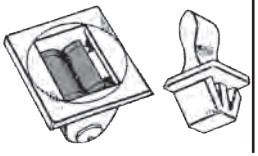
LATCH KIT FOR MAYTAG

LA-1003



ALL PLASTIC LATCH KIT & STRIKE

306436



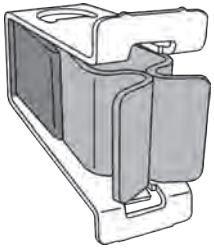


DOOR HANDLE

WHITE
6" LONG
W10861225

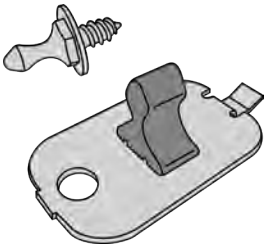
DOOR LATCHS & STRIKE FOR LATE MODELS

LATCH



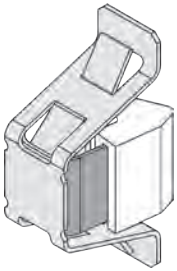
WPW10111905

STRIKE



W10295405

LATCH

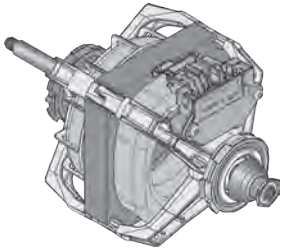


W11429587

OEM WHIRLPOOL

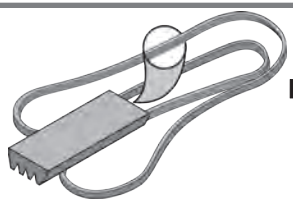
© 1971-2026 w.d. armstrong corp.

DRYER MOTOR THREADED SHAFT



SQUARE PORT MODELS FOR LATEST TYPE WITH "5H" TYPE DRUM BELT

INCLUDES PULLEY
WP2200376

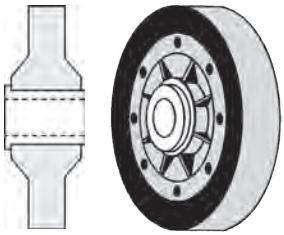


MULTIVEE DRYER DRUM BELT

Part No	Groove	Length
WP40111201	5H	94"

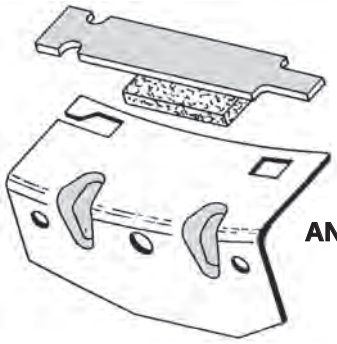
REAR DRUM ROLLERS & BELT IDLER ROLLER

REAR DRUM ROLLER IDENTIFIED BY CROSS SECTION SHOWN



WP37001042

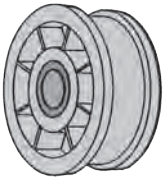
FRONT GLIDES FOR LATE MODELS



WP37001298
GLIDE

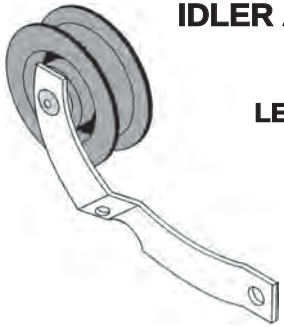
ANGLE BRACKET
WP37001036

IDLER ROLLER



WPY54414

IDLER ASSEMBLY



LEVER & PULLEY ASSEMBLY
WP37001287

DRUM FELT SEAL - 24" DIA.



WP37001132

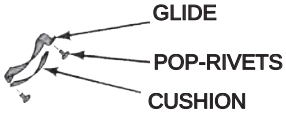


PANEL FILTER
for Late Models
WP37001142

Also see "Alliance" Pages 532 - 536

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FRONT GLIDE KIT
Includes parts as shown



ORDER KIT NUMBER
306508

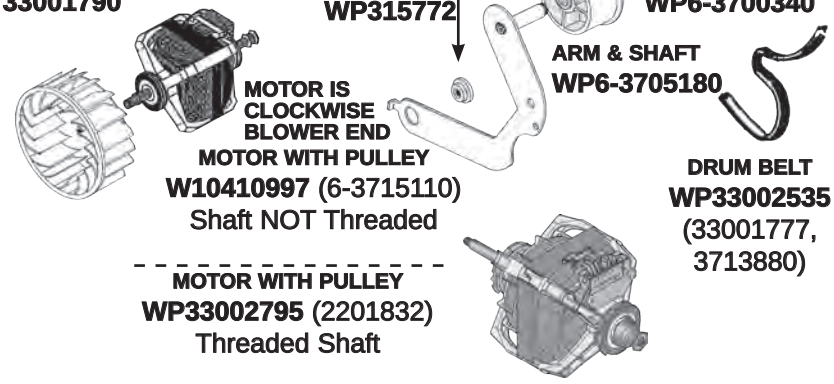
FOR LATER MODELS – REVERSE ROTATION

BLOWER BLADE
8⅛" DIAMETER
33001790

SHOULDER WASHER
WP315772

IDLER ROLLER
2" DIAMETER
WP6-3700340

ARM & SHAFT
WP6-3705180



MOTOR IS CLOCKWISE BLOWER END
MOTOR WITH PULLEY
W10410997 (6-3715110)
Shaft NOT Threaded

DRUM BELT
WP33002535
(33001777, 3713880)

MOTOR WITH PULLEY
WP33002795 (2201832)
Threaded Shaft

REAR DRUM ROLLER KIT
12001541
KIT INCLUDES ROLLER & 2 FIBER WASHERS

Note - Fiber Washer Replaces Wave Washer



WP9703438 TRUARC RING

WP312535 FIBER WASHER

TWO USED PER DRYER

WP6-3129480 SHAFT

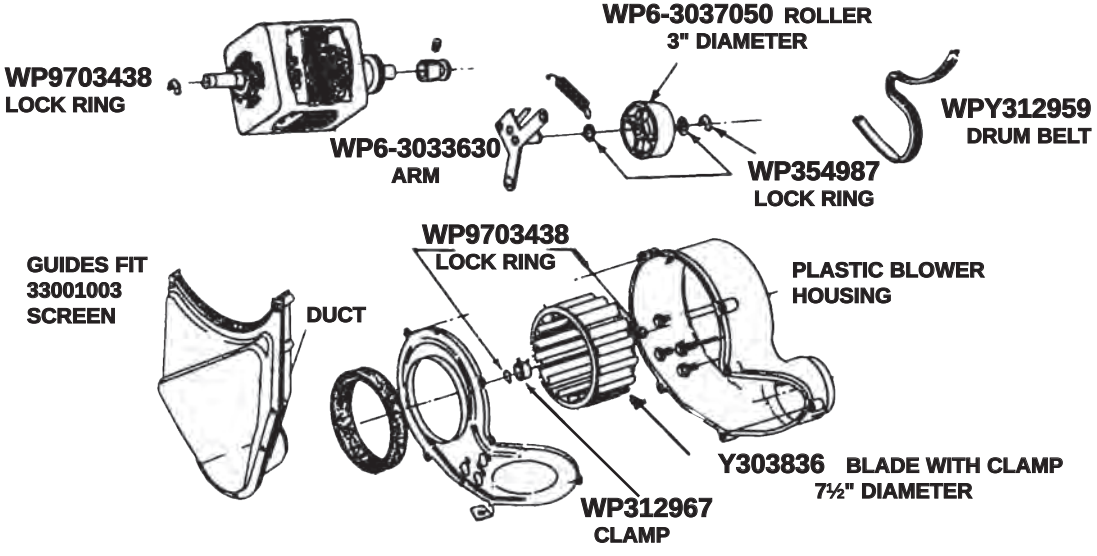
FIBER WASHER REQUIRED

WP33001443 NUT

ORDER OTHER PARTS AS NEEDED

POPULAR MODELS – MOTOR IS CCW – BLOWER END

W10410999 (Y303358)
MOTOR (with switch)

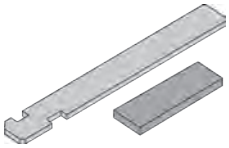


OEM WHIRLPOOL

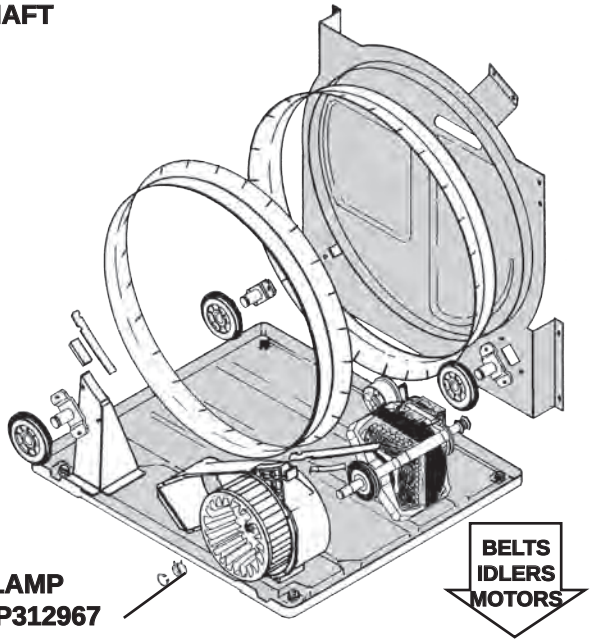
© 1971-2026 w.d. armstrong corp.

DRYER PARTS - HERRIN STYLE

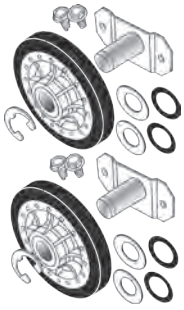
FOR DRYERS WITH FAN ON MOTOR SHAFT



RIGHT FRONT GLIDE KIT
Includes Right front glide & pad
LA-1006

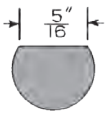


REAR DRUM ROLLER KIT
Includes 2 each, Roller, Shaft & Parts
LA-1008



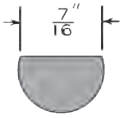
REAR DRUM ROLLER ONLY
WP31001096
ROLLER (2)

CLAMP
WP312967



8" BLOWER WHEELS
FITS SHALLOW "D" SHAFT 5/16"
WP53-0106 (31001043)

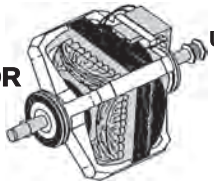
FITS DEEP "D" SHAFT
7/16" SHAFT FLAT
W11497304



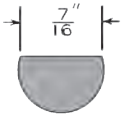
USES SINGLE CLAMP MOTOR BASE



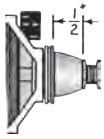
MOTOR



DEEP "D"
USE W11497304 BLOWER



SHORT SHAFT MOTOR



W10410996
(31001589)

DRUM BELT



5 – Ridge Replaces
4 – Ridge
92" LONG - 920H5
341241
(31531589)



ROLLER ONLY
WP31001344

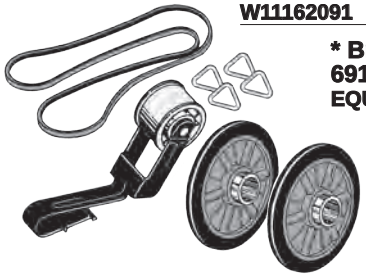
Part numbers and illustrations are for identification only

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–– DRYER DRUM DRIVE REPAIR KITS ––

4392067
FOR DRYERS W/ BLOWER IN FRONT
INCLUDES
661570V - BELT (BROWN BACK)
WPW10314173 - 4 DRUM ROLLERS
279640 - IDLER PULLEY

4392065
FOR DRYERS W/ BLOWER IN REAR
INCLUDES:
341241 - BELT (BROWN BACK)
349241T - 2 DRUM ROLLERS
WP691366 - IDLER PULLEY



BELTS
MULTIVEE DRYER DRUM

Part No.	Desc.	Length
3394652	780H4	78"
341241	920H4	92"
* 661570V	930H4	93"
* WP8547157	940J4	94"
WP8547168	920H4	92"
W11025122	920H4	92"
WPW10198086	920H5	92"
W10849499	980H4	97¾"
W11162091	980H5	97¾"

*** Brown backed belts – use with 691366 or 3394332 ORIGINAL EQUIPMENT BELTS – FINEST QUALITY**

3J 4H 4J 5H



DRUM SUPPORT ROLLER & PARTS

349241T
TWIN ROLLER KIT
INCLUDES TWO IMPROVED DESIGN ROLLERS
FOUR TRI RINGS

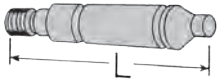


STANDARD DRUM ROLLER
TREAD 3/8" WIDE ON GREY WHEEL



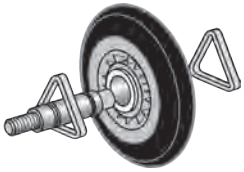
WPW10512946
(690997)
TRI RING

ROLLER SHAFTS



RIGHT SIDE L=3-3/16"
WPW10359269
(339489)
LEFT SIDE L=3"
WPW10359270
(3399506)

DRUM ROLLER
Used on Samsung Built Dryers
Blue Center



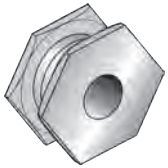
WPW10177428
(DC97-16782A)

HEAVY DRUM ROLLER USED ON "DOTT" MODELS
WPW10314173



GREEN CENTER

BLOWER PULLEY & BELT

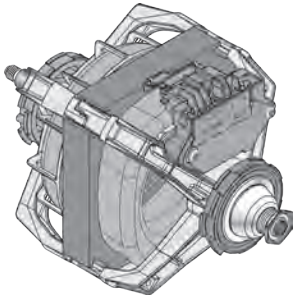


WP8544739



BLOWER BELT
WP8544742
220J3 (22")

MOTOR FOR DUET DRYERS



W11364931
120V, 60Hz, 5.4 Amp,
1/3 HP Inc.
WP8066184 Pulley

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IDLER ASSEMBLY
WP691366

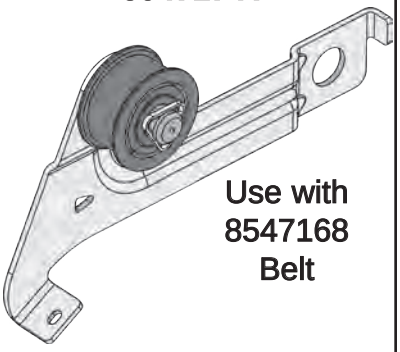


IDLER ROLLER KIT

279640

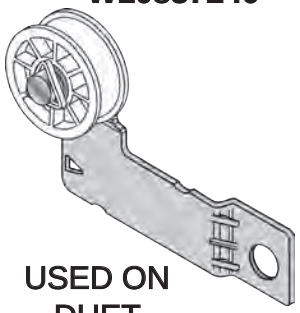


IDLER ASSEMBLY
Used on Cabrio Dryers
8547174V



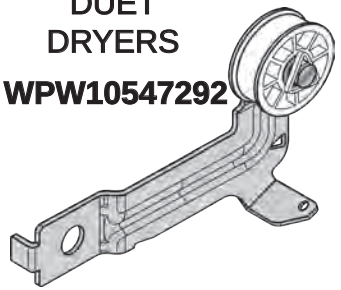
Use with
8547168
Belt

IDLER ASSEMBLY
W10837240

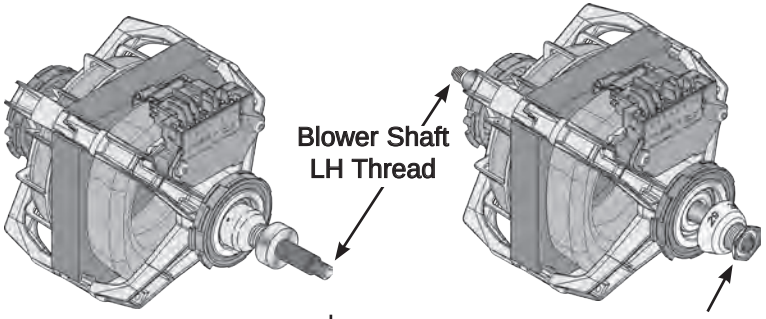


USED ON
DUET
DRYERS

WPW10547292



DRYER MOTORS WITH PULLEY



SINGLE 3¾" SHAFT
For Factory - Stack Dryers
-Drum Rotates Other Way-
279811 (3395655)

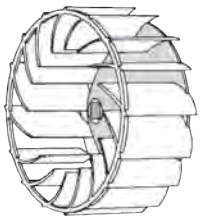
MOST POPULAR
1¾" SHAFTS
(Includes Pulley)
279827
(3395652, 695925)

PULLEY ONLY
FOR 279827
WP8066184

SHORT SHAFT
MOTOR
for Models
w Front Blower
("DOTT" Models)
Blower Shaft 1⅝"
Drive Shaft 1¼"
279787 (3395654)

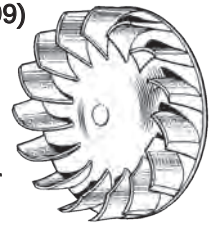
PULLEY ONLY
FOR 279787
W10837625

FOR "DOTT" MODELS WITH
LINT SCREEN IN FRONT
Direct Drive Blower
WP697772



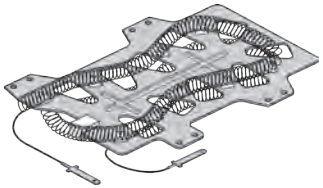
7½" Diameter
L.H. Thread to
Motor Shaft

MOST POPULAR
Fits All Standard Models With
Blower In Rear
- LINT SCREEN ON TOP -
DIRECT DRIVE BLOWER
WP694089
(279711, 695499)



8⅝" Diameter
L.H. Thread to
Motor Shaft
Fits Most Older
Dryers

DRYER ELEMENT
WP35001247
(DC47-00019A)
240V 5300W

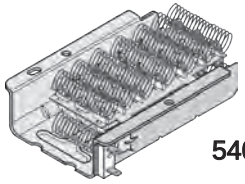


Model research available

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DRYER HEAT - ELECTRIC

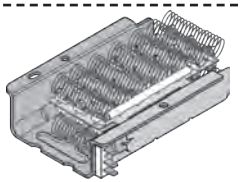
POPULAR STYLE FOR LATE MODEL DRYERS
"PATENTED"



279838
Single Coil • 2 Terminal • 5400W

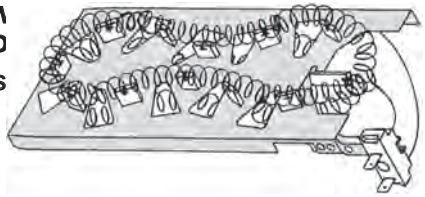
SINGLE 2 TERM.
5400 Watts **279838**

Dual Coil
3 Terminals



Wattage	Part No.	Terminals
5400/2700W	**WP3401338**	(1) - 5/16" (2) - 1/4"
5400/2700W	**WP8573069**	(2) - 5/16" (1) - 1/4"

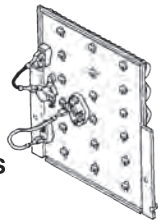
FOR MODELS W
BLOWER IN FRO
5/16" Terminals
240 V 5400 W
WP3387747



HEATING UNITS FOR AMANA STYLE DRYERS -
8" X 10" METAL PLATE

5350 WATT
LARGE COIL
WPY503978

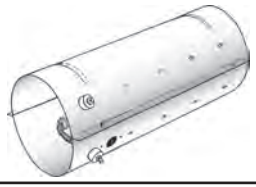
No Thermostats
are Included



5000 WATT
LARGE COIL
61927 (56047)

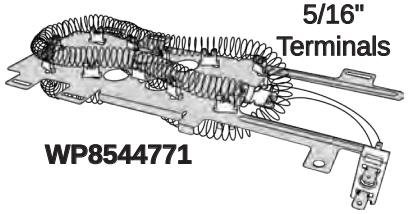
Includes R9900489
Thermostat Kit and
Instructions

FOR MAYTAG
15½" LONG
2-PIECE TUBE
WPY303404



RESTRING
ELEMENT
WPY313538
240V 5KW

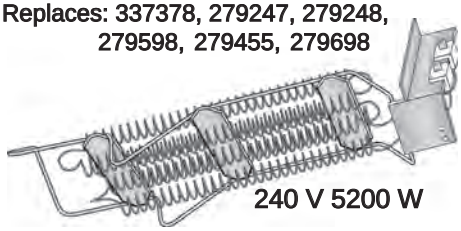
FITS LATE MODELS 5400 W 240 V
5/16"
Terminals



WP8544771

WP4391960 HEATER
HEAVY 5/16 TERMINALS & LARGE
TURN WIRE ON POINT SUSPENSION

Replaces: 337378, 279247, 279248,
279598, 279455, 279698

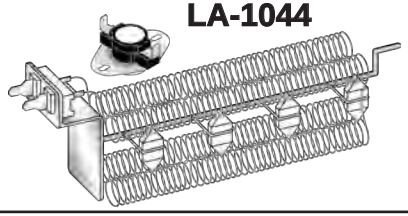


240 V 5200 W

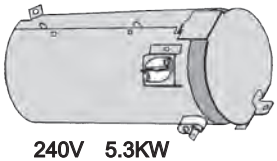
Order separately if needed:
NO LONGER SUPPLIED W/HEATER
279457
ADAPTER WIRES



FOR HERRIN STYLE DRYERS
HEATING ELEMENT KIT
240V 4750W
INCLUDES 53-0771 HI LIMIT
LA-1044



LATE MAYTAG DRYERS
WITH HEAT SHIELD AND FUSE

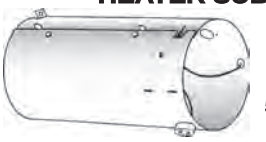


240V 5.3KW

COMPLETE ASSEMBLY
WP307178

INCLUDES
308612 HEATER
307473 THERMAL FUSE
END HEAT SHIELD

HEATER SUB-ASSEMBLY



12" LONG
1-PIECE TUBE

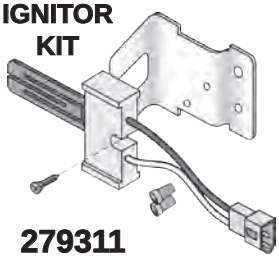
IN 12" TUBE
NO EXTRA PARTS
5.3KW WPY308612
(308615, 308617)

OEM WHIRLPOOL

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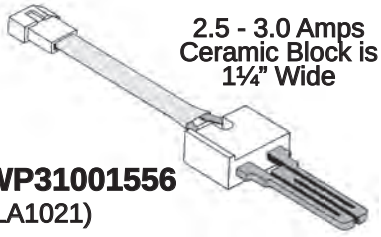
HOT SURFACE IGNITORS

IGNITOR KIT



279311
Will Replace
338900

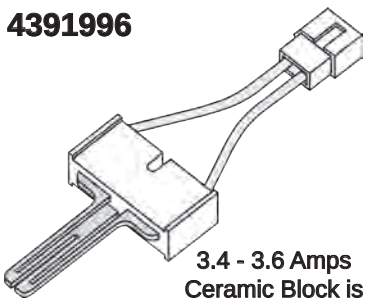
FLAT TYPE REPLACES ORIGINAL ROUND STYLE



2.5 - 3.0 Amps
Ceramic Block is
1¼" Wide

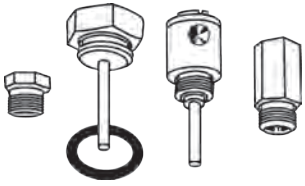
WP31001556
(LA1021)

4391996



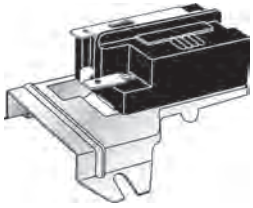
3.4 - 3.6 Amps
Ceramic Block is
2" Wide

CONVERSION KITS FOR "M" OR "K" SERIES



MAL9000AXX
w/Complete Instructions

SENSOR



WP338906



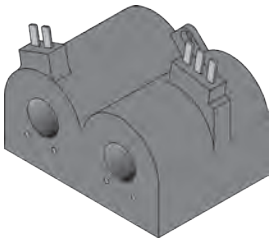
49572A

L.P. GAS CONVERSION KIT

Convert natural gas burners to L.P. Gas – identify by sticker requirement on original burner assembly for use by trained technicians – orifices & instructions included

COIL SET

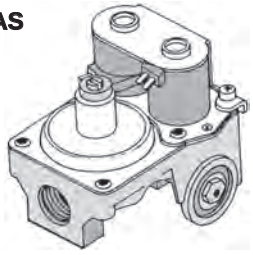
WPW10328463



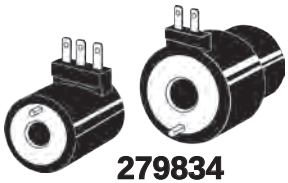
"M" SERIES VALVE FOR LATER MODELS

VALVE ASSEMBLY NATURAL GAS

279923
(W10500695)
Complete with
wiring harness



COIL KIT



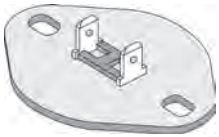
279834

Model research available

© 1971-2026 w.d. armstrong corp.

DRYER THERMOSTATS

Whirlpool



THERMISTOR TEMPERATURE CONTROL

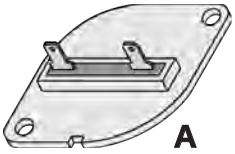
SCREWS 1⅝" O.C.

WP8577274

10KΩ (70ºF)

1/4" Term.

THERMAL FUSES



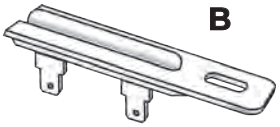


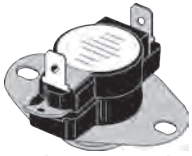
Fig	Part No	Temp	Term
A	**WP306604**	84°C-183°F	1/4"
A	**WP307473**	117°C-243°F	1/4"
A	**WP3390719**	91°C-196°F	3/16"
B	**WP3392519**	91°C-196°F	3/16"
B	**WP3399849**	91°C-196°F	1/4"
B	**WP33001762**	84°C-183°F	1/4"

FOR NEWTON STYLE MAYTAG DRYERS

Part No.	ST/DT-H	Temp.
303392 Use WP694674		**L140-1**
WPY304475	**DT**	**L140-2**
WPY304474	**DT**	**L150-2.5**
WP307249	**DT-H**	**L150-2.5**

F – CLOSE ON RISE **L – OPEN ON RISE**

OPERATING THERMOSTATS



DT-DOUBLE THROW
H-HEAT ASSIST

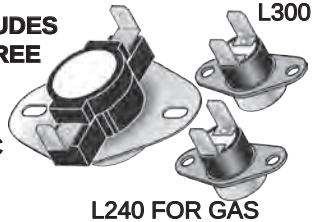


FOR HERRIN STYLE DRYERS

Part No.	Terms	Temp°F	Notes
WP53-0771	**2**	**248**	**SEE KIT BELOW**
WP53-1107	**2**	**145**	**Oper. Therm-Diff. 25°F**

HERRIN-STYLE FUSE/HI-LIMIT – ELECTRIC & GAS

KIT INCLUDES ALL THREE



L248 FOR ELECTRIC DRYER HI-LIMIT –OPEN DISC–

L240 FOR GAS DRYER HI-LIMIT

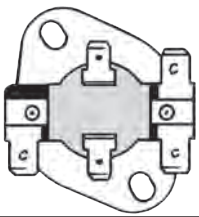
L300 FUSE PINK DOT

LA-1053

KIT INCLUDES THERMAL FUSE & HI-LIMITS FOR GAS & ELECTRIC DRYERS

OPERATING THERM

W/ 240V Anticipator L146-25



WP31001192

(53-2880)

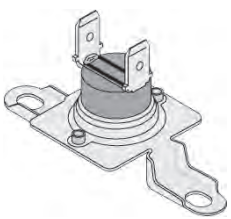
AMANA Style

ONE-TIME LIMIT

WP40113801

REPLACES THIS (62600)





OEM WHIRLPOOL

Match temperature from old thermostat

© 1971-2026 w.d. armstrong corp.

Whirlpool

DRYER THERMOSTATS

HI-TEMP CUT OUT KITS



ONE TIME FUSES



279769 KIT
with 352ºF Fuse

279816 KIT
with 309ºF Fuse

Both Kits Include:
WP3390291
(L250-8F) **AUTO RESET**
Available as separate part

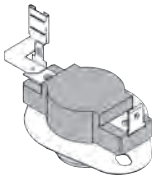
279973 KIT
with 352ºF fuse and

WP3391914
(L295-8F) **Auto Reset**
Available as Separate Part

HI-TEMP CUT OUT KIT

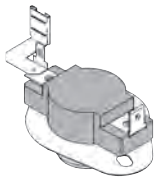


ONE TIME FUSE



W10900067
w/ 309ºF Fuse &
WP3977767 (L250-80)
Auto Reset Thermostat w/
Special Terminals

AUTOMATIC RESET HIGH LIMIT
w/ Special Terminals



L200-40
WP3404154

L250-80
WP3977767

HI-LIMIT SAFETY
For Maytag Dryers

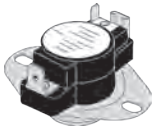
CLOSED DISC



L200-3	**WP303396**
L220-4	**WP303395**

SPDT THERMOSTATS REPLACE MANY 2-WIRE TYPES
For Whirlpool Dryers

	Style	Temp °F	Part No.
CYCLING	F	L140-2	**WP344395**
HI-LIMIT	G-1	L180-6	**W11050897**



STYLE "F"

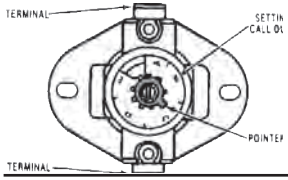
DOUBLE-THROW THERMOSTATS
N.C. 1/4 MALE
N.O.3/16 MALE
COM. 1/4 FEMALE

WIRE TERMINALS & INSTRUCTIONS INCLUDED



STYLE "G-1"

ADJUSTABLE BUTTON THERMOSTAT

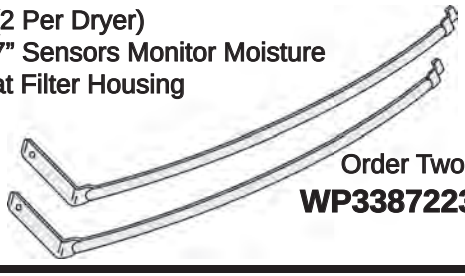


WP694674

Includes cross reference
Range from
135ºF to 155ºF

SENSOR ELECTRODES

(2 Per Dryer)
7" Sensors Monitor Moisture at Filter Housing



Order Two
WP3387223

OPERATING THERMOSTAT
With 120V heat anticipator



WP3387134
L155–25

WP3398128
L145–20

2W heater has 3/16 terminals

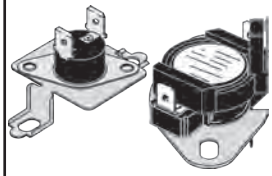
THERMAL LIMIT



1/4" terminals
91ºC (196ºF)
WP3403607

89°C (192°F)
WP8572767

HI-TEMP CUT-OUT KIT
FOR DUET



280148 (KIT)
with 352ºF fuse and

WP8557403
(L295-8F) **Auto Reset**
Available Separately

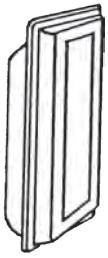
Match temperature from old thermostat

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DOOR HANDLE

WHITE PLASTIC WITH SILVER TRIM

WP686711



FOAM GASKET STRIPS WITH PRESSURE ADHESIVE



Cross-Section	Long	Part No.
5/8" X 3/8"	28"	**WP339956**
3/8" X 1/4"	26"	**W11415783**

PLASTIC BEARING RINGS FOR DRUM FRONT



Part No.	Pieces	Dia.
279441	2	24"
WP3394508	1	14"
WP3394509	1	16"

FRONT BEARING SUPPORT KITS

For standard models used with 3394508 and 3394509 rings shown at left.

279264



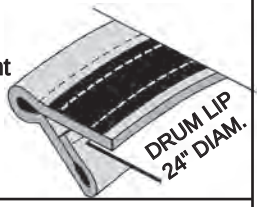
For large capacity wide opening models used with 279441 ring shown at left.

W11035878
(W10663510)

FRONT & REAR DRUM SEAL

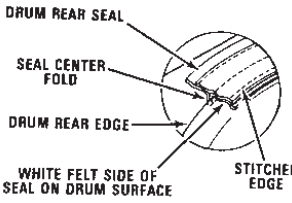
FOR "DOTT" MODELS WITH FRONT BLOWER

280114
Kit with Cement
2 Oz. TUBE



REAR DRUM FELT SEAL KITS

INCLUDES CEMENT & INSTRUCTIONS





I.D. By Length and Stitch Colors

Stitched Rows (3) May Be Red, Green, Blue, or White.

Part No.	Dia.	Long	Stitch Colors
279408	25"	79"	Red-White-White
W10612022	25"	79"	Green-Blue-Blue
239087	26"	82"	Green-White-White

DRUM INTERIOR LAMP

120V 10W
Candelabra Base

WP22002263
(17512, 3406124)



TOP CLIP – METAL

MAYTAG
FRONT TOP CLIP
WP22001650



WP18776
BLACK

TOP PANEL MOUNTING

TOP HINGE

WP62780



OEM WHIRLPOOL

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LEVELING LEGS

DRYER 1" BASE
49621
(40021,
3392100)



METAL FOOT
with Plastic Foot Pad
3/8" – 16 threads
WPW10001130
(389102)



CONTROL KNOBS

Used On Washers & Dryers with Electronic Controls



1/4" D Stem
Flat Down
1/4" Extension
GREY WP8181859

2" DIA. CUSHIONED WASHER TIMER KNOBS
• METAL WITH 1⅛" DIA. CENTER DISC
• 1/4"-20 THREAD

BLACK W/ SILVER DISK
WP3362624



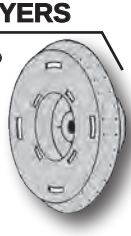
FOR WASHERS & DRYERS

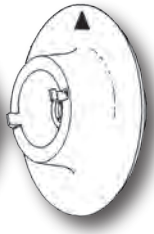
WHITE INSERT
WP22001664



3" DIALS SNAP INTO KNOB

GREY KNOB
WP22001659

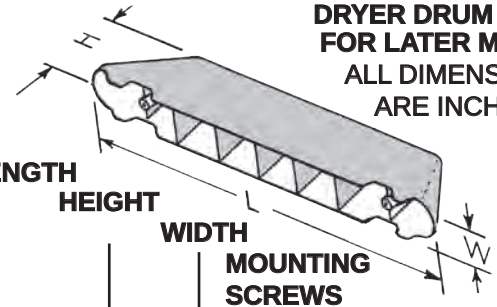




WHITE WASHER DIAL
WP33001621

DRYER DRUM VANES FOR LATER MODELS

ALL DIMENSIONS ARE INCHES



LENGTH
HEIGHT
WIDTH
MOUNTING SCREWS

L	H	W	O.C.	Part No.
17	4¼	2	12	WP33002032
17	3¼	1⁵⁄₁₆	12	WP33001755

UPPER
WP3388229





FRONT PANEL CLIP
W10854425
(3394083)

SERVICE PANEL CLIPS

LOWER
WP297092



Order early for same day shipment

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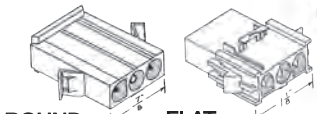
LID & DOOR SWITCHES

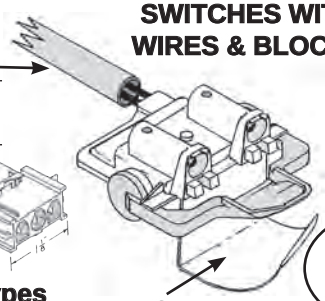
Whirlpool

SWITCHES WITH WIRES & BLOCKS

Plastic Protector Tube

Wires are Attached to Blocks





Deflector

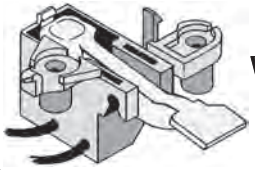
LID SWITCH ASSEMBLY

Wire Terminal Types

Length ↓

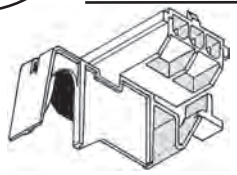
	Wire	Tube	Part No	Special Features
◯	24”	14”	285671	
▭	19”	8”	WP3949238	Deflector
▭	27”	14”	3949247V	
◯	36”	14”	WP3355458	
◯	11”	8”	WP3355806	Sleeve on Block

3 Inch Wires & Block - Flat Terminals



WP8054980

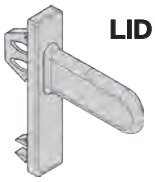
FOR LATER MODEL WASHERS



3 Flat Wire Terminals

WP8318084

LID SWITCH ACTUATOR



WHITE PLASTIC

WP358684

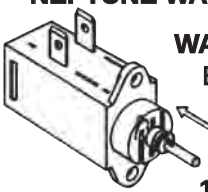
LID HINGE BALL

NEWTON STYLE

WP211726



NEPTUNE WASHER DOOR LATCH PARTS

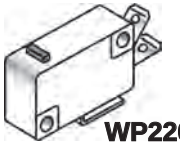


WAX MOTOR
Black Pin

12002535

Also used on Dishwasher

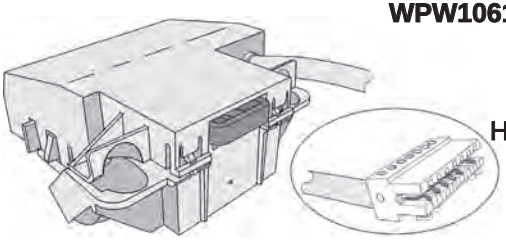
SPIN SWITCH
Two Wire • N.O.



WP22002162

LID SWITCH ASSEMBLY fits Maytag Bravos

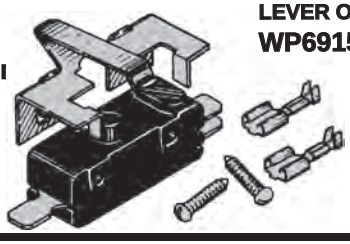
WPW10619844



50½” Harness

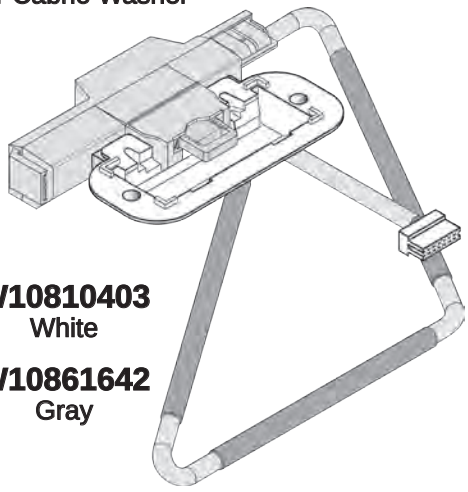
LID SWITCH FOR OLDER WASHERS (& DRYERS)

W10820036)
(279347)
Kit with Level



LEVER ONLY
WP691581

LATCH KIT for Cabrio Washer



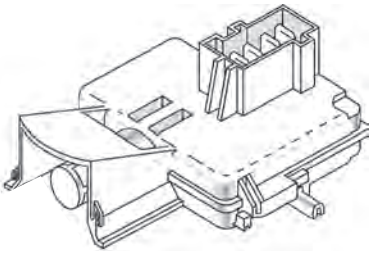
W10810403
White

W10861642
Gray

OEM WHIRLPOOL

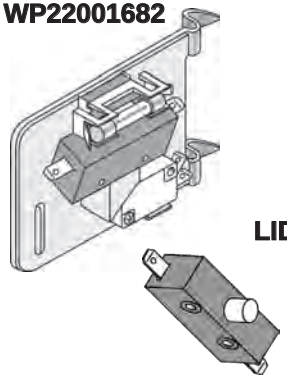
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LID SWITCHES



12001908
KIT WITH PLUNGER FOR ATLANTIS
USE WITHOUT PLUNGER FOR OTHER TYPES OF WASHERS

NEW STYLE LID SWITCH ASSEMBLY WITH 4 AMP FUSE
WP22001682



SAFETY FUSE
BLOWS WHEN LID SWITCH STICKS



FUSE NOT AVAILABLE

NOT AVAILABLE
AS REPLACEMENT ORDER SWITCH ASSEMBLY

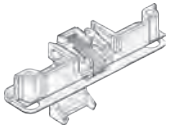
LID SWITCH ONLY
W10820036
(205415)

LATCH ASSEMBLY
for VMW Washers

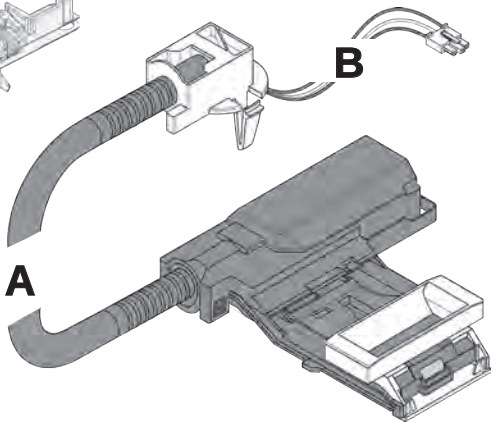


W11513248

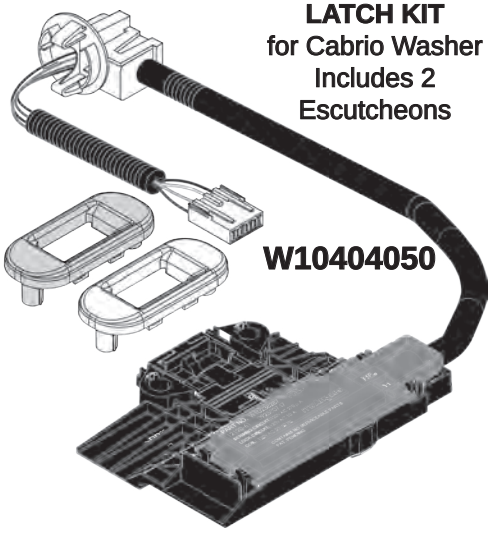
STRIKE
for VMW Washers
W10837741



LATCH ASSEMBLY
for VMW Washers



LATCH KIT
for Cabrio Washer
Includes 2 Escutcheons

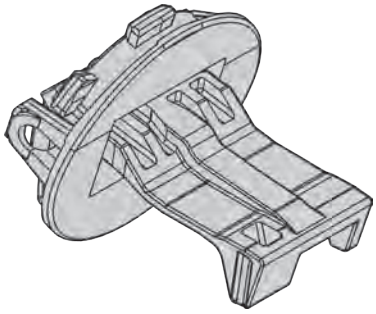


W10404050

Part Number	Latch Body Color	"A" Dimension	"B" Dimension
W11307244	Black	28"	14½"
WPW10482836	Orange	30"	12"
W11176112	Black	27"	13"

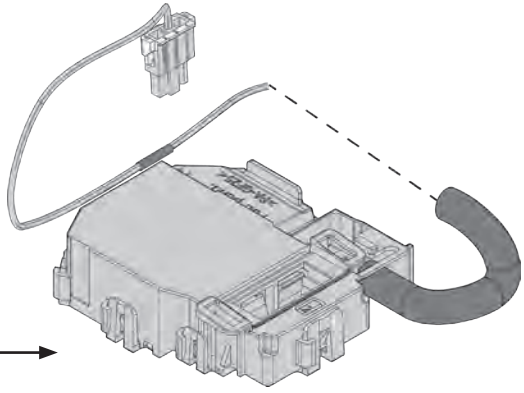
For parts not shown, order by model number

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USED TOGETHER

LID STRIKE for TOP LOAD WASHER
W11457841

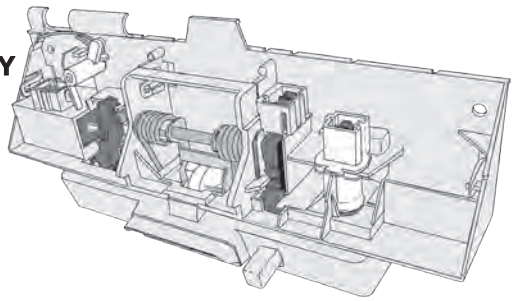


LATCH ASSEMBLY for TOP LOAD WASHER
W11700916

DOOR LATCH ASSEMBLY for Horizontal Axis

Includes Lamp

WP22003593

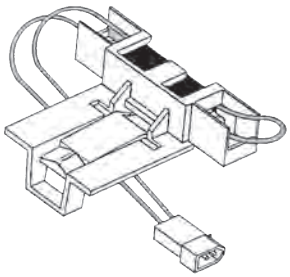


10 WATT LAMP –IN LATCH– WP22002263

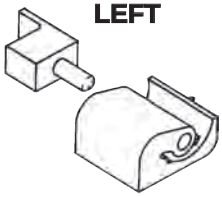


FOR HERRIN STYLE WASHERS
LID SWITCH ASSEMBLY

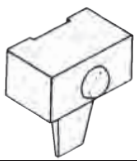
PLASTIC BRACKET W/HARNESS & PLUG 12001187



WASHER LID HINGE FITS RIGHT AND LEFT

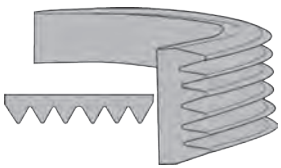


PLASTIC ACTUATOR WP43-0057



WP35-2045 **WP35-2044**

DRIVE BELT FOR NEPTUNE 12001788 6J 27”
(21002040, 12001435)



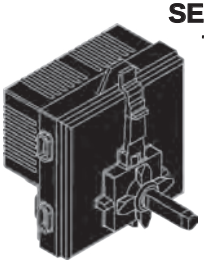
OEM WHIRLPOOL

© 1971-2026 w.d. armstrong corp.

TEMPERATURE & WATER LEVEL CONTROLS FLOWMETERS

AUTOMATIC TEMPERATURE CONTROL SENSING SWITCH

7 Pin Harness



Part No.	Positions
WPW10179666	6
WPW10184148	4



PRESSURE SWITCH

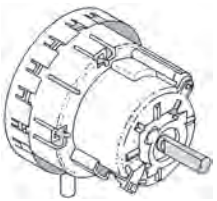
Includes pressure hose and clamp

W10337781

WATER LEVEL PRESSURE SWITCHES

WHITE PLASTIC 2⅝" DIA.

Mfg. by Siebe



Color	Positions	Part No.
BLUE	INFINITE	W10339326
GREY	5W	10335056
RED	4	W10337780
GREY	3	*W10820051

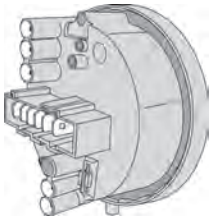
* Includes pressure hose



PRESSURE SWITCH

FOR DUET WASHER

WPW10415587

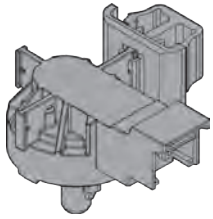


WPW10514214
(8181695)
Brown Top
White Base

FIXED
6 Terminals

WATER LEVEL SENSOR

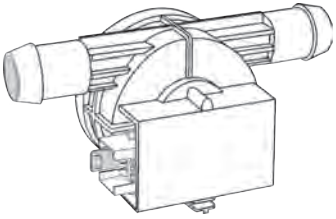
FOR DUET WASHER



WPW10448876

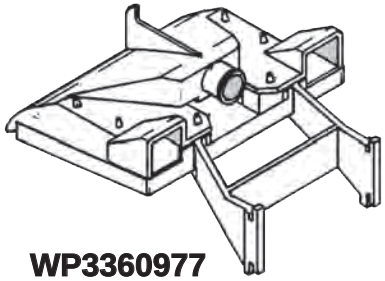
FLOWMETER

FITS FRONT LOADER



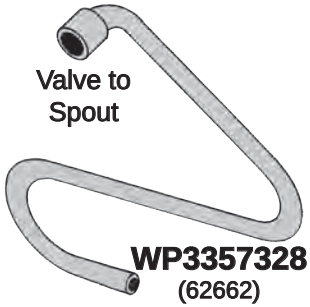
WPW10110225

INLET SPOUT (VACUUM BREAK)



WP3360977
TRANSLUCENT

LOW PRESSURE INLET HOSE



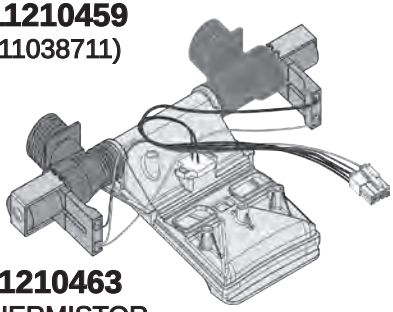
WP3357328
(62662)

Check numbers on old part when possible

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INLET VALVE & VACUUM BREAK w/THERMISTOR

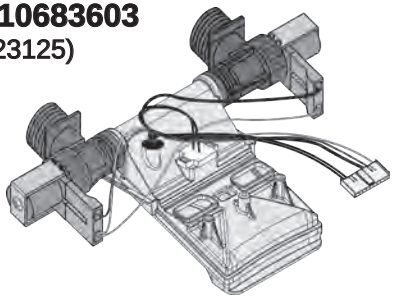
W11210459
(W11038711)

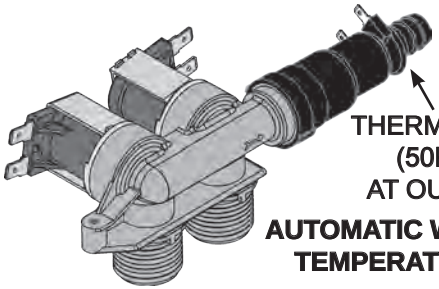


W11210463
NO THERMISTOR

Note
Plug Type

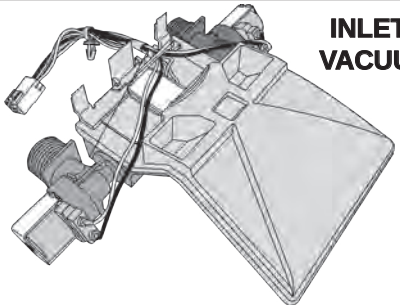
WPW10683603
(W10423125)





AUTOMATIC WATER TEMPERATURE

WPW10175893
Used with W10176591 Flowmeter

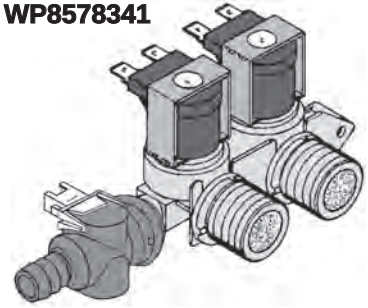


INLET VALVE & VACUUM BREAK

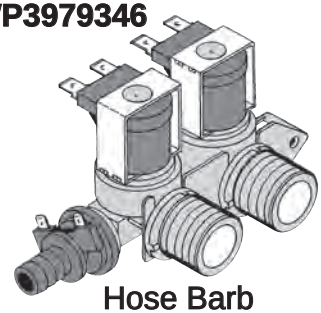
Part No.	Pins	Thermistor
W11038689	5	YES
WPW10144820	5	YES
WPW10140917	4	YES
WPW10140918	3	NO

AUTOMATIC WATER TEMPERATURE
THERMISTOR (50KΩ) AT OUTLET

WP8578341

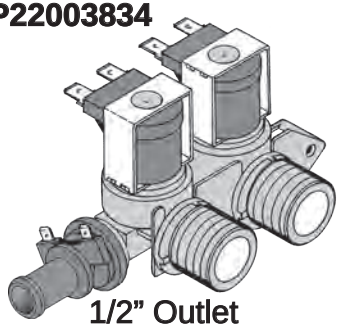


WP3979346

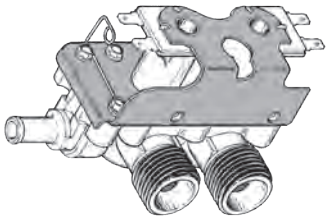


Hose Barb

WP22003834



1/2" Outlet



OLD STYLE METAL BRACKET MOUNT FOR NEWTON WASHERS

Part No.	Application	Voltage	Outlet Size
205613	Dom./Comm.	115V	3/8"
205614	Use 205613		
WP22001274	Late Models	115V	1/2"

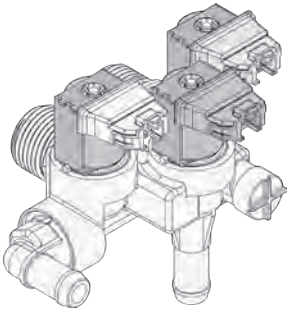
OEM WHIRLPOOL

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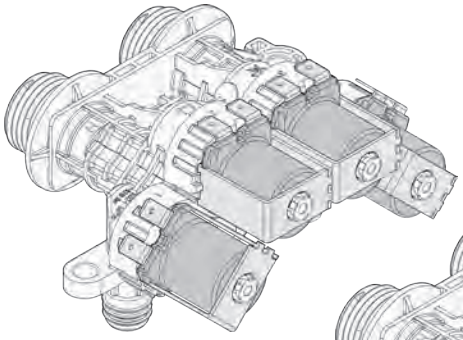
WATER VALVES & PARTS

3-COIL
2-INLET 2-OUTLET
VALVE

WPW10247306
DUET Washers



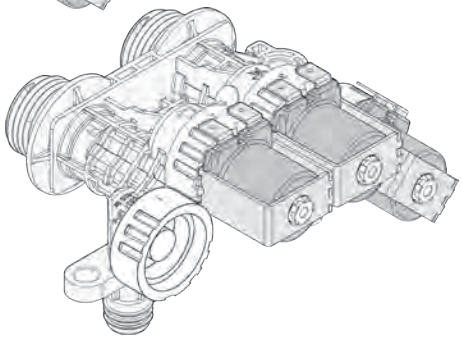
4-COIL
2-INLET 3-OUTLET
VALVE

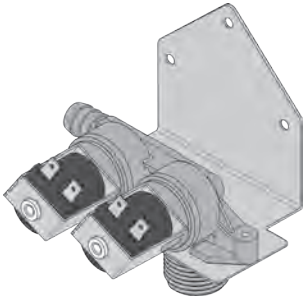


W11165546
Cabrio Washers

3-COIL
2-INLET 3-OUTLET
VALVE

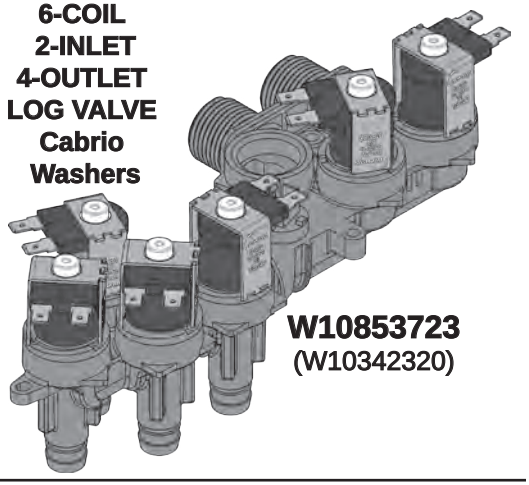
W11220240
Cabrio Washers
W10853296, W10632527,
W10758829, W11096268



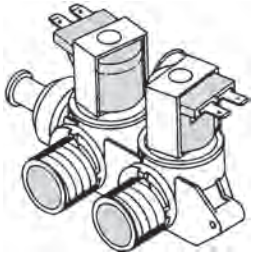


WPW10356257
VALVE FOR
VMWWASHERS

6-COIL
2-INLET
4-OUTLET
LOG VALVE
Cabrio
Washers



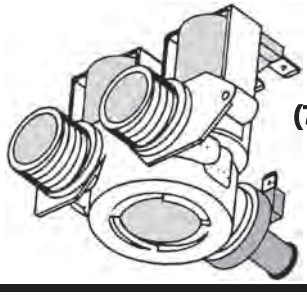
W10853723
(W10342320)



INLET VALVE
WITH SIDE SCREW MOUNT
Blue Body
WP22002360

White Body
WP21001932

REAR OUTLET VALVE

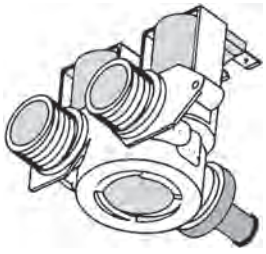


WITH 50 K Ω
(70°) THERMISTOR
ON OUTLET

12002158

NO THERMISTOR
ON OUTLET

Part No.	Body
W10821146	Blue
WP22004333	Tan



Check numbers on old part when possible

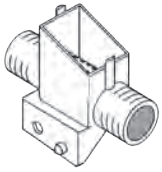
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FOR OLDER MODEL NEWTON WASHERS WITH SIDE MOUNT TUBE

206154 HOSE



WP22213057
PLASTIC TUBE



WP216201
RUBBER SLEEVE



WP213015
NOZZLE



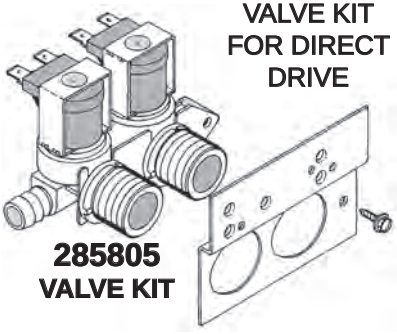
WP213013
VALVE HOSE

45" DEVELOPED LENGTH

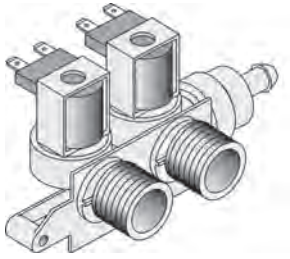


ENERGY SAVING INLET VALVES

VALVE KIT FOR DIRECT DRIVE



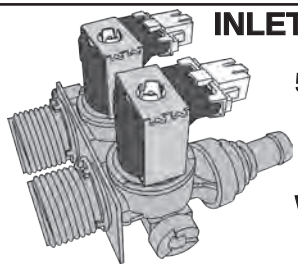
285805
VALVE KIT



3/8" Outlet

WP8181694

INLET VALVES FOR FRONT LOAD MODELS



5 Watt Coils

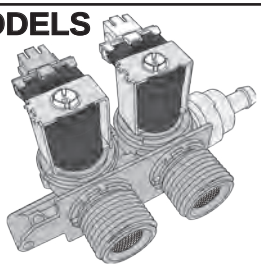
1/2" Outlet

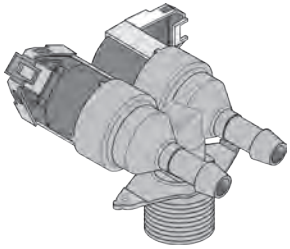
WP8540751

5 Watt Coils

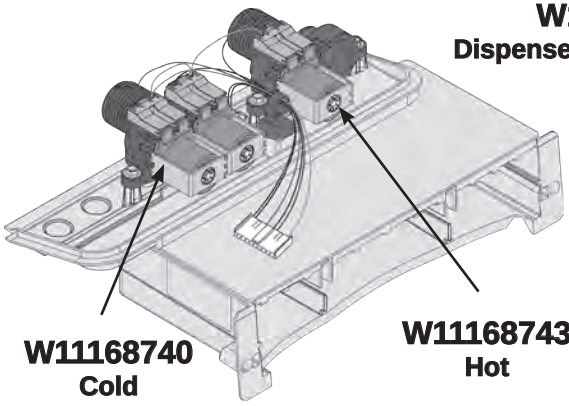
3/8" Outlet

WP8182862





WPW10212596
Dual Valve



W11158805
Dispenser includes Valves

W11168740
Cold

W11168743
Hot

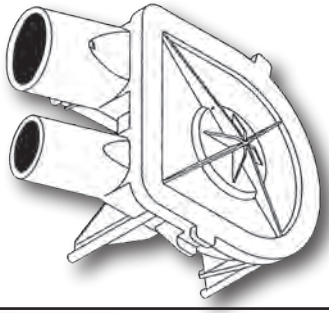
OEM WHIRLPOOL

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WASHER PUMPS

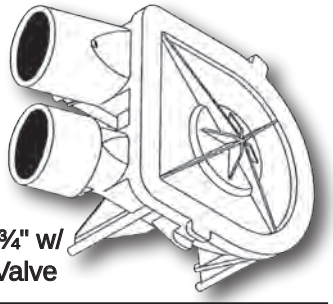
DRAIN PUMP
fits Most Direct Drive Washers
STANDARD OUTLET 1¼"

WP3363394



DIRECT DRIVE PUMPS

WP3363892
Oversize Outlet



Outlet 1¾" w/ Check Valve

Removes odor causing residue in HE washers (3 Tabs per pack)
W10135699



PUMP MOUNTING CLIP

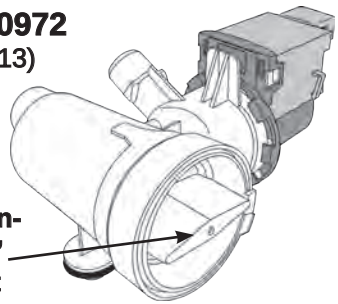


WP8546127

MOTOR & PUMP ASSEMBLIES for Front Load

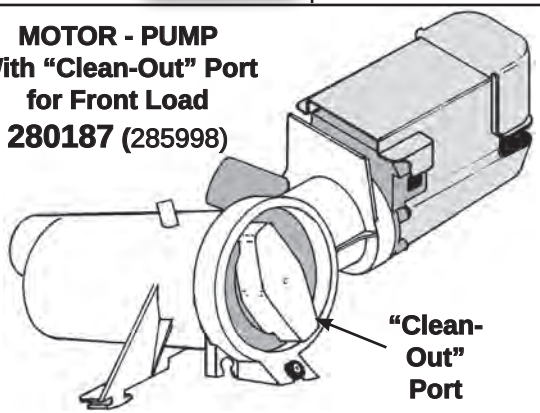
WPW10730972
(W10130913)

1" Inlet
1½" Outlet



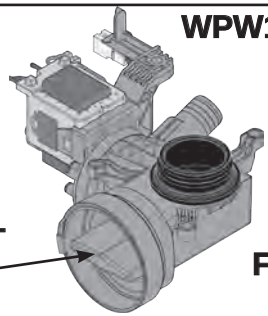
"Clean-Out" Port

MOTOR - PUMP
With "Clean-Out" Port
for Front Load
280187 (285998)



"Clean-Out" Port

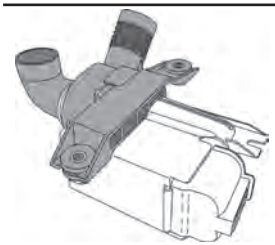
WPW10605427



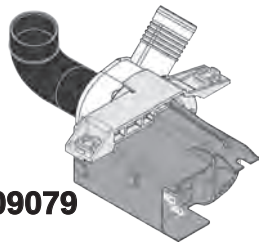
"Clean-Out" Port

Drain Pump Front Load

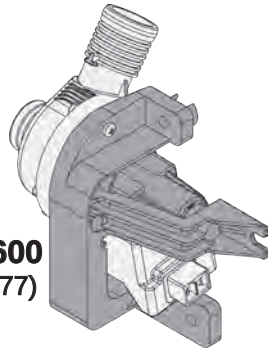
DRAIN - PUMP FOR CABRIO WASHERS
Includes Shield & Mounting Screws



W10536347
(W10217134)



WPW10409079



W10876600
(W10727777)

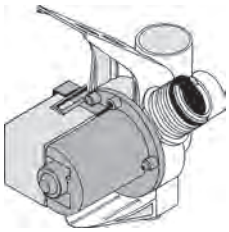
Order early for same day shipping

© 1971-2026 w.d. armstrong corp.

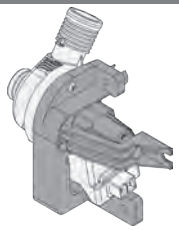
DRAIN PUMPS FOR NEPTUNE WITH SPECIAL CHECK-VALVE OUTLET

WP34001320
(34001340, 62902090, DC96-00774A)





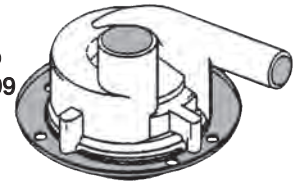
WP25001052



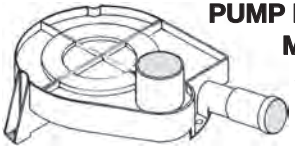
VMW WASHER DRAIN PUMP
W11396717
(W11263349)

LATE MODEL PUMP WITH TOP INLET

WP35-6465
(35-3834, 35-2099 21001906)



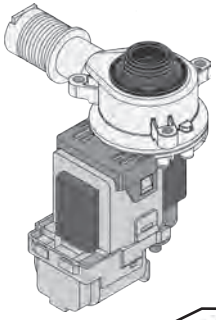
FOR HERRIN STYLE



PUMP FOR NEWEST MODELS
WP35-6780
(21002240)

VERTICAL MODULE WASHERS (VMW)

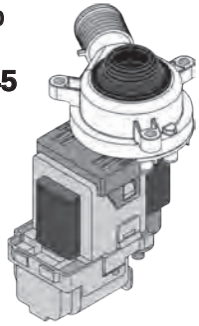
Port at 9 O'Clock
W11399437
1.2A W/Flap



Port at 11 O'Clock
WPW10276397
0.95A No Flap

WPW10661045
1.2A W/Flap

W10919003
1.2A W/Flap

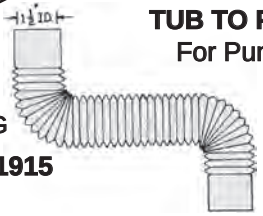


AMANA STYLE

BELTS  4L (1/2"STD)

WP27001006 29½"
WP27001007 30½"

TUB TO PUMP HOSE
For Pumps Above



15" LONG
WP21001915

13" LONG
WP22003285

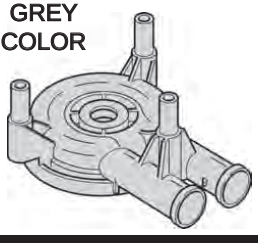
PLASTIC IDLER ROLLER



2" Center Dia.
15/16" Tall
WP40045001

FOR AMANA-STYLE DIRECT DRIVE PUMP
205217P
(27001233)

GREY COLOR



PUMP TO BACK OF WASHER HOSE
VMW WASHERS



12" LONG

W10899966

OEM WHIRLPOOL

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WASHER PARTS

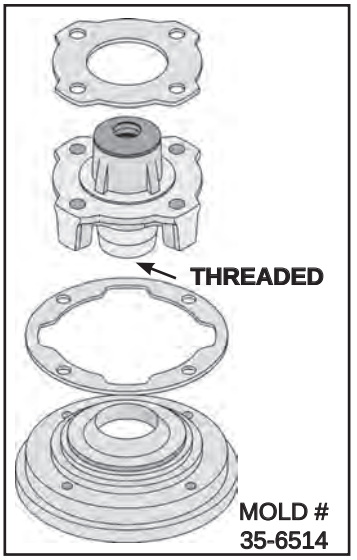
TUB & SEAL KIT

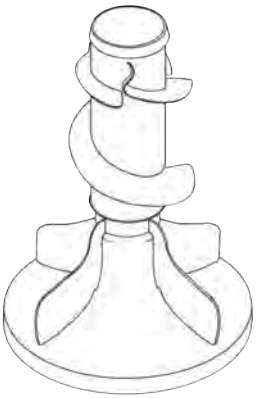
Used with
High Torque
Transmission
Below

W10219156
(21002237)

INCLUDES ALL PARTS SHOWN, SCREWS, AND INSTRUCTIONS.

INCLUDES PLASTIC TUB SUPPORT WITH SEAL & BALL BEARING





COMPLETE ASSEMBLY
285565 (3951744)
Includes: 3363003 Auger, 3951632 Agitator, 285809 Cam (w/Dogs), 3951608 Thrust Washer & Instructions

PLASTIC SNUBBER
WP21002026

Seal Nut Tool
22002898

Spanner Wrench
35-2968



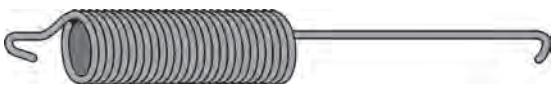
PULLEY, CAM & BEARING KIT
12002213

AGITATOR FOR VMW WASHER

W11550891



SUSPENSION SPRING
for Late Models 6 Used
WP21001598



PARTS FOR OLDER BELT-DRIVE WASHERS

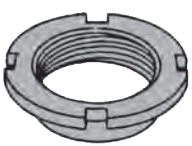
BELTS FOR WASHERS

WP95405



1/2 x 47½

WP21366
TUB NUT



Part numbers and illustrations are for identification only

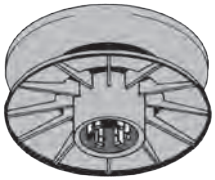
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WASHER PARTS - HERRIN STYLE

Whirlpool

MOTOR PULLEY FOR OLDER WASHERS

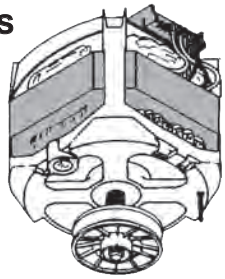
2⅜" DIA. - BLACK COLOR



WP21001108

MOTOR W/PULLEY FITS ATLANTIS & OTHERS

WP21001950
(35-6230)
TWO-SPEED



USE OLD MOUNTING PLATE

Belts for Herrin & Newton Built Washers & Dryers

NEPTUNE



6J

12001788 6J-27"
(12001435, 2040)

ATLANTIS AND OTHERS



6X

WP22003483 3/8 VEE-50½"
(22002709, 62608400)

NEW HYBRID DRYER



5H

WP33002535
5H92
(33001777)

HERRIN STYLE

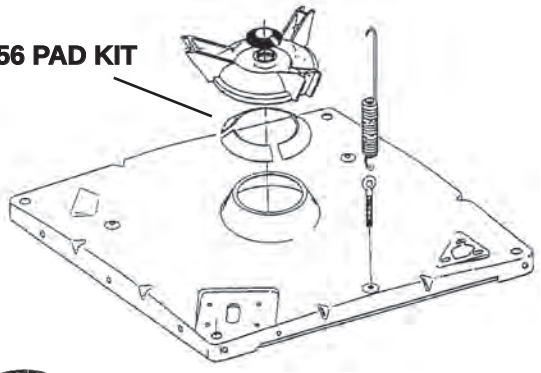


WP21352320
3/8 VEE
51 Inch

WASHER PARTS
FOR NEWTON STYLE

Whirlpool

203956 PAD KIT

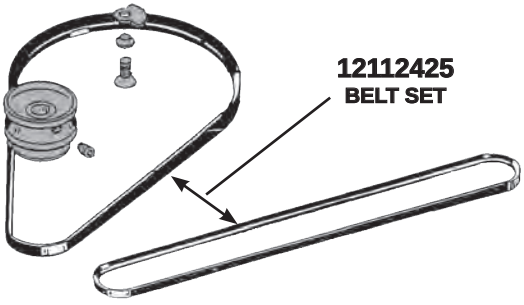




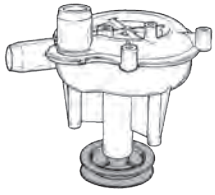
6-2040130
BEARING KIT



WP22003441
BALL BEARING



12112425
BELT SET



WP6-2022030
PUMP

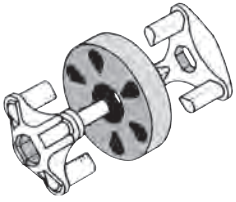
OEM WHIRLPOOL

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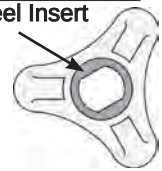
DIRECT DRIVE WASHER PARTS

Standard Coupling Assembly

285753A



Now with Reinforced Center Steel Insert



Heavy Duty Coupling Assembly



5-PLY CENTER PIECE
will replace 285753
285852A



WP21366
TUB NUT



BASKET DRIVE BLOCK
WP389140

W10814296
(383727)

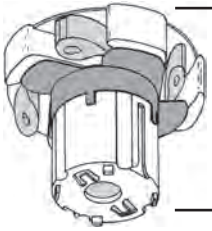


INPUT SHAFT SEAL KIT
1" and 1 3/16" included
285352



DOG CAM ASSEMBLY WITH DOGS & RETAINER

EXTRA LONG CAM BODY
H=3½"
285748



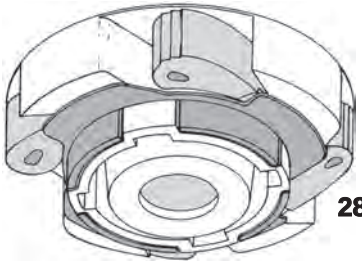
H

MOST POPULAR STANDARD H=2¼"
285746 ASSY.
REPLACED BY KIT SHOWN BELOW

REPAIR KIT INCLUDES:
285746 CAM ASSEMBLY
285587 THRUST WASHER
3348855 O-RING SEAL

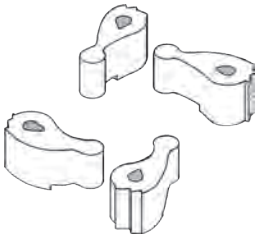
AGITATOR REPAIR KIT
285811

FOR LATER MODELS DOG CAM ASSEMBLY

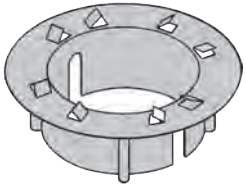


285809
Dogs & Retainer Included

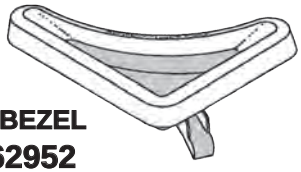
80040
(285770)
DOGS
SET OF 4



THRUST WASHERS
285587



BLEACH BEZEL
WP3362952



AGITATOR STUD & GASKET
WP358237



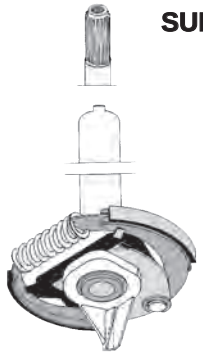
Order early for same day shipping

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DIRECT DRIVE WASHER PARTS

Whirlpool

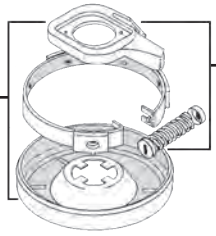
DIRECT DRIVE TRANSMISSION PARTS



SUPER STRUCTURE ASSY.
13½" TALL

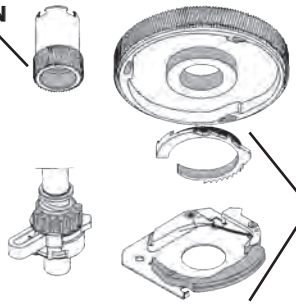
with Brake Assy.
includes 285790 Clutch Kit and Instructions

W10820043 ASSY
(285792)



CLUTCH KIT WITH DRUM
285785

LINING KIT
285790



PINION

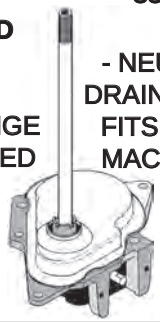
NEUTRAL ASSEMBLY
388253A

WITH INSTRUCTIONS

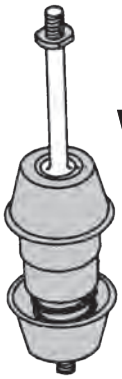
TRANSMISSION ASSEMBLY COMPLETE
3360629

BRAND NEW NO EXCHANGE REQUIRED

- NEUTRAL DRAIN TYPE - FITS MOST MACHINES



COMPACT SUSPENSION SUPPORT



KIT OF 3 SPRINGS

W10207783 (11")



RETAINER CLIP
3 REQUIRED
WPW10145155



SUSPENSION SPRING
3 REQUIRED
WP63907



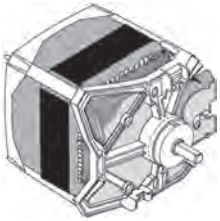
START CAPACITOR
189-227 MFD - 110V
1½" Dia. 1/4" Spade Terminals
WP8572717
(482156)



COUNTER WEIGHT SPRING

Used on full size & compact washers
6½" Long
WPW10250667

MAIN MOTOR



2-SPEED WP661600
(389248, 3951550, 8528158, 3363736)

3-SPEED WP3352287

OEM WHIRLPOOL

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CABRIO/BRAVOS SUSPENSION ROD KIT SET OF 4
W10820048
Yellow End 27”



W10440786 Pink End 27”

W10247710 Blue End 27”

W10780051 Green End 23”

W11130362 Green End 22”

W10780045 Yellow End 24”

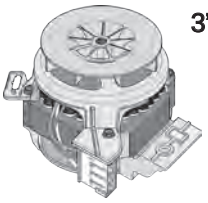
W10780048 White End 24”

W11217817 White End 26”

W11130359 Orange End 26”

W10780044 Gray End 23”

DRIVE MOTOR
W10836348
1/3 HP
3” BLOCK - 4 SPADE CONNECTOR



DRIVE MOTOR
W11026785
1/3 HP
1” BLOCK - 4 PIN CONNECTOR

CAPACITOR



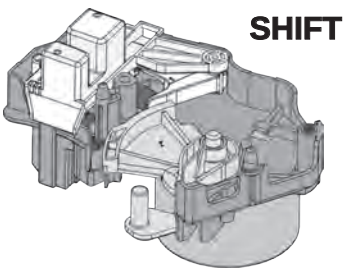
W10804664
50µF/250V

W10804665
45µF/250V

W11395619
50µF/250V

W11428524
45µF/250V
Metal Body

SHIFT ACTUATOR VMW

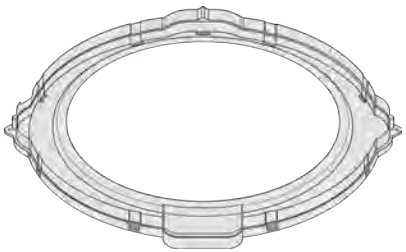


WPW10006355

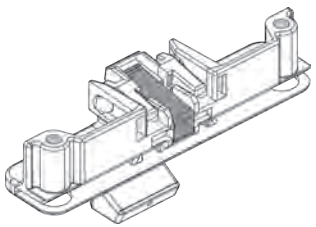
W10913953

W11112160
(W11112160)

TUB RING
WPW10215146



LID STRIKE
WPW10240513



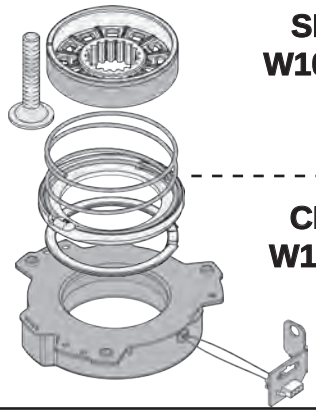
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CABRIO WASHER PARTS

Whirlpool

TUB CENTERING SPRING
W10400895

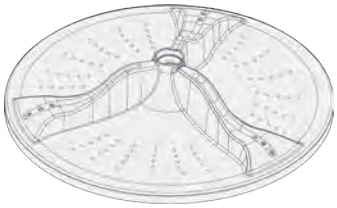




SLIDER
W10734521

CLUTCH
W10754448

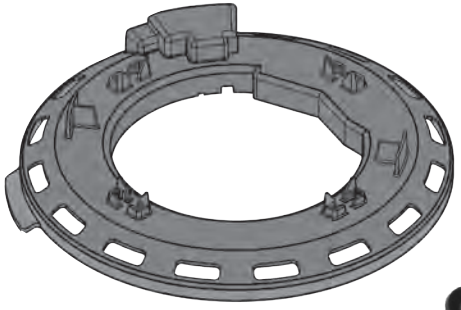
WASH PLATE CABRIO



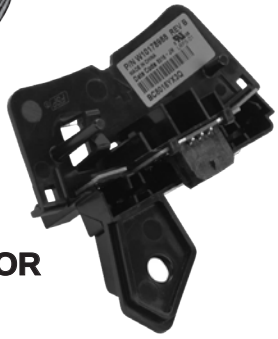
W10902814 18” Dia.

W10752283 16” Dia.

For Cabrio/Oasis

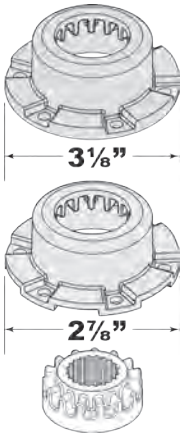


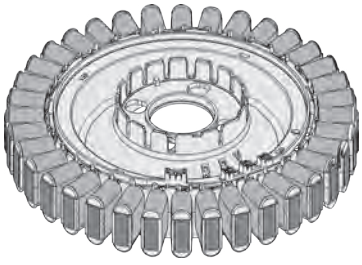
MOTOR SHIELD
WPW10137698



ROTOR POSITION SENSOR
W11212745

BASKET HUB KIT
CABRIO
W10820039





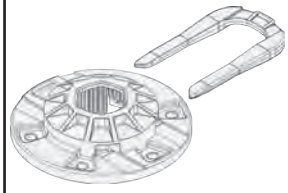
STATOR
WPW10419333 (8565170)
Separate item NOT in Kit



BEARING KIT
CABRIO
W10435302

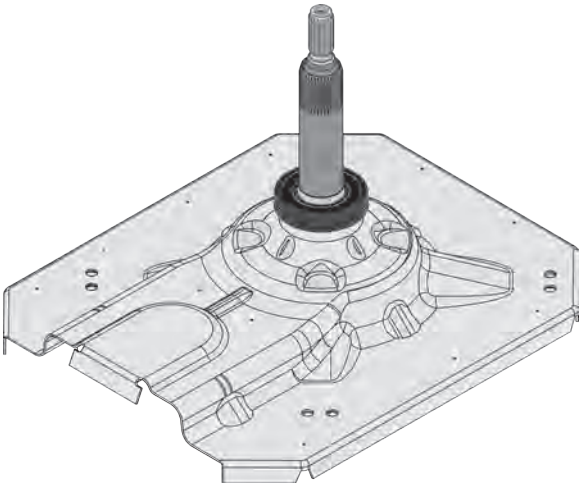
Installation of kit requires use of **W10447783 Tool**

BASKET HUB KIT
CABRIO
W10528947



OEM WHIRLPOOL

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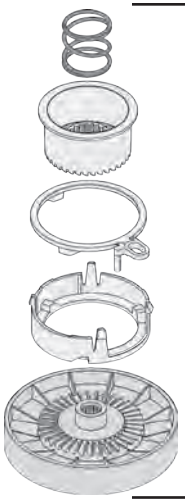


GEARCASE
W11454741
12” SHAFT

GEARCASE
W11132267
7” SHAFT

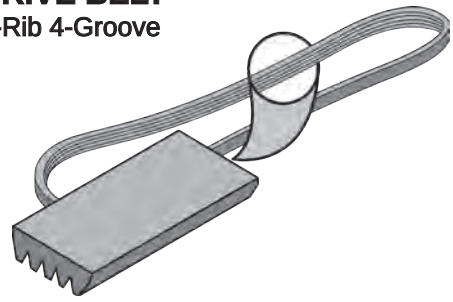
GEARCASE
W11449840
4” SHAFT

GEARCASE
W11454372
7” SHAFT



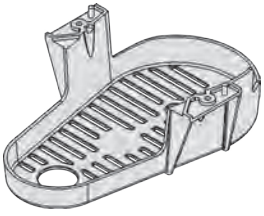
SPLUTCH ASSEMBLY with Transmission Drive Pulley
W10721967

DRIVE BELT
5-Rib 4-Groove



WPW10006384
(5PJE556SJ139)
21 ½” LONG

W11239857
(5EPJ556)
21 ⅜” LONG



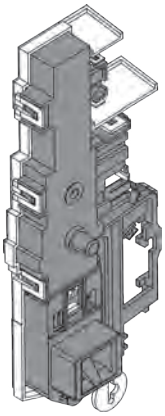
BELT COVER SHIELD
WPW10427633
(W10006383)

NUT
FOR DRIVE PULLEY
W10759923

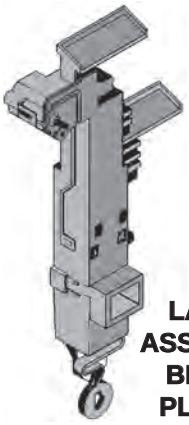


Call early for same day shipment

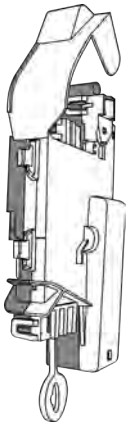
© 1971-2026 w.d. armstrong corp.



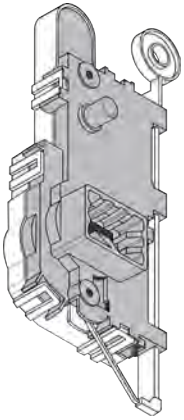
DOOR LATCH
WP8183270



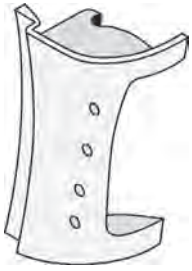
LATCH ASSEMBLY BLACK PLASTIC
WP8182634
(8181700)



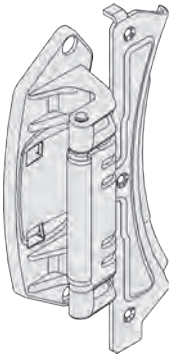
DOOR LATCH
WPW10253483



DOOR LATCH
WPW10443885

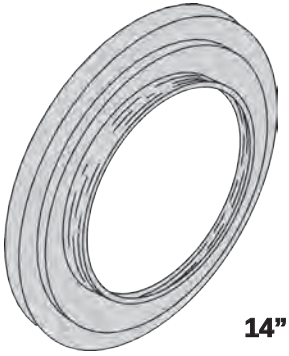


DOOR HANDLE
GREY
WP8181846



DOOR HINGE
WP8183202

DUET DOOR BOOT
WPW10111435



14" Diameter Port

DUET DOOR BOOTS

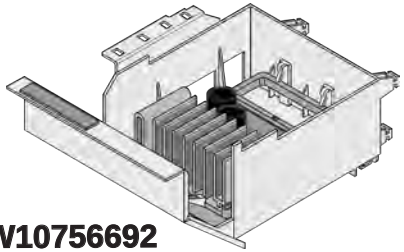


Part Number	Port Dia.	Vent Hole
WPW10381562	14"	NO
W11106747	15"	YES
W11314648	15"	NO
WP8181850	16"	YES
WP8182119	16"	NO

Vibration Pads See Page 478

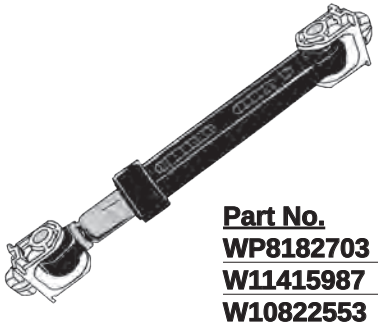
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DUET MOTOR CONTROL BOARD



W10756692

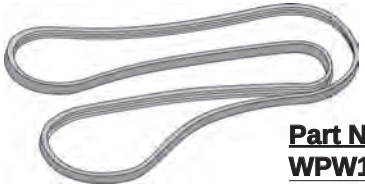
DUET SHOCK ABSORBER



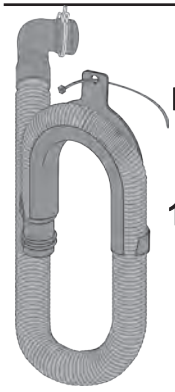
Part No.	Length	Dia
WP8182703	9"	1"
W11415987	10½"	1½"
W10822553	10½"	1½"

Similar in appearance - Order by Model Number

DUET DRIVE BELT - 48" Long



Part No.	Ribs	Grooves
WPW10388414	7	6
WP8540101	6	5



DRAIN HOSE ASSEMBLY
48" Long
1⅛" Connector
W11244231
(W10826733)

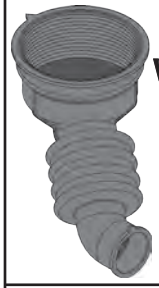
TUB-TO-PUMP HOSE

285871



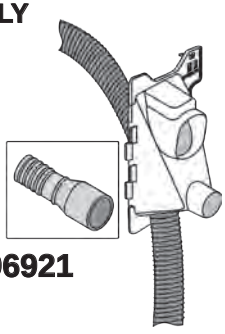
INCLUDES CLAMPS

TUB TO PUMP HOSE



USED ON FRONT LOAD WASHERS
WPW10467168
(8181732)

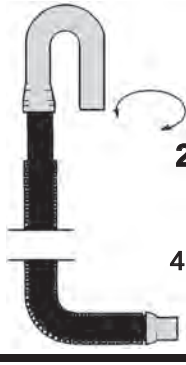
DRAIN PORTAL ASSEMBLY



80° HOSE

WPW10096921

NEW STYLE DRAIN HOSE



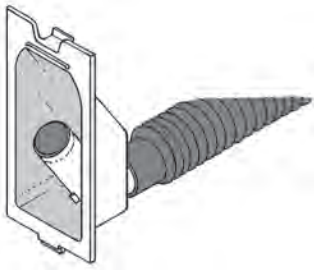
Hook Swivels 360°

285664

4 Feet Long
1⅛" I.D.

BLACK PLASTIC HOSE

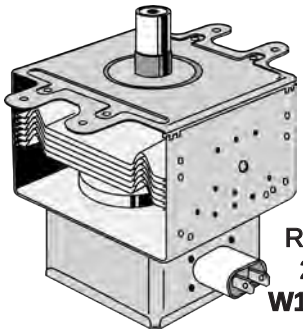
1¼" I.D. - 27" Long
WPW10358149
(8317940, 3361805)



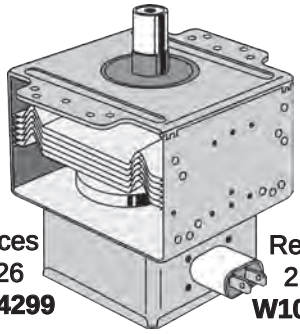
Vibration Pads See Page 478

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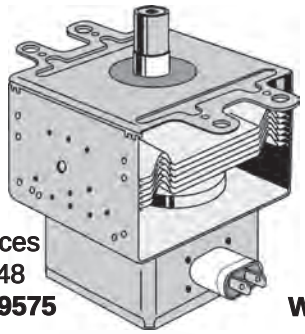
MAGNETRONS



Replaces 2M226
W10754299



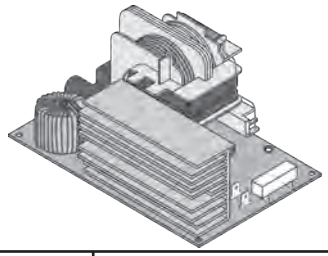
Replaces 2M248
W10859575



Replaces 2M267B
W10245183

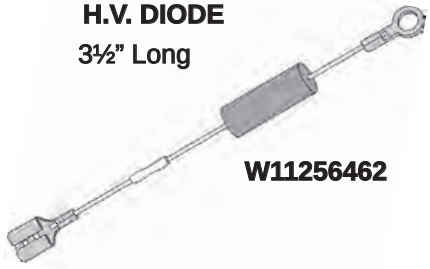
INVERTER

W10217711



H.V. DIODE

3½" Long



W11256462

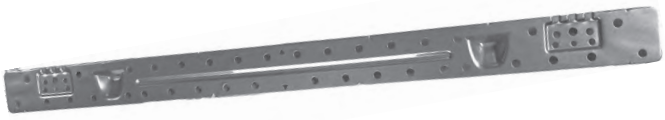
CAPACITOR

W10850446
(W10138798)
1.05µF
2100V



OTR MICROWAVE MOUNTING PLATE

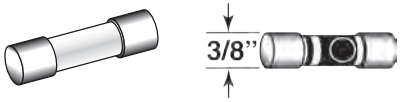
W11025649



30" X 2"

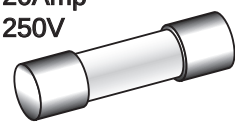
AMANA MICROWAVE FUSES

Part No.	Amps	Ref.
WPM0805101	20	-



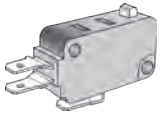
CERAMIC FUSE

20Amp
250V



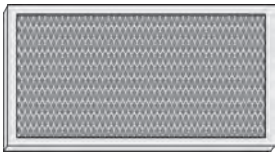
W11707984
(W10422951)

DOOR SWITCH



W10211972
SPDT Switch

MW OVEN FILTERS



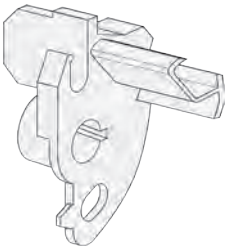
1/8" Thick 6" X 13⅝"
6802A

3/16" Thick 6" X 13"
W10208631A

OEM WHIRLPOOL

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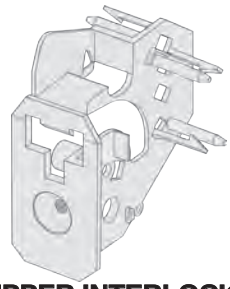
UPPER LATCH ASSEMBLY



CAM PLATE
W10562613



SPRING
W10156812



UPPER INTERLOCK
WP8206419

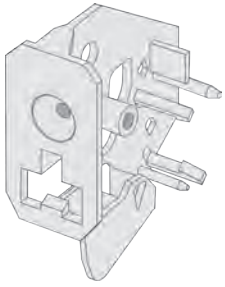


DOOR SWITCH
SPST
W10269458

LOWER LATCH ASSEMBLY



DOOR SWITCH
SPST
W10269460



LOWER INTERLOCK
WPW10156813



DOOR SWITCH
DPDT
W10727360

LAMPS



Medium
Base
120V • 40 W
8206443



Light Socket
Medium Base
W10210871

Medium
Base
120V • 40 W
8206232A





Baseless
Push-In
12V • 5 W
(8186287)
WP4452164



Baseless
Push-In
120V • 40 W
WPW10571723



Baseless
Push-In
120V • 25 W
W10709921

Part numbers and illustrations are for identification only

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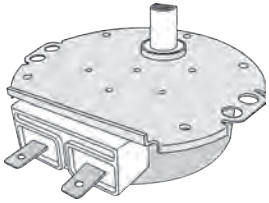
DOOR HANDLE



4393777
(White)

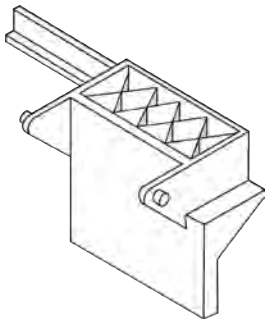
4393782
(Black)

MOTOR



WPW10159107

RELEASE LEVER



WHITE
WP8205451

GLASS TRAY

4393799



12" Dia.

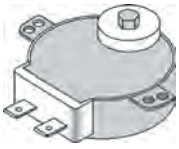


W11252182
SUPPORT RING
W/ROLLERS

TRI-WING
DRIVER
W10435116
(8206228)



MOTOR
6 RPM
W10642989
(8183954)



ALL COLORS
NON STAINLESS
WP4451009

- TORSION SPRING FOR DOOR -

FOR BLACK
STAINLESS
WP4452396



19" Long

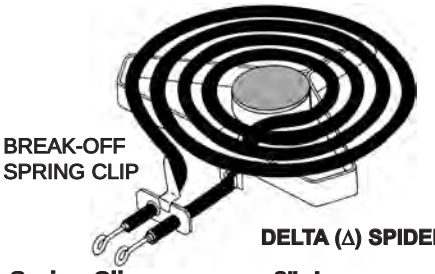
LEFT HAND
WP4452395

LH only used on stainless doors using two springs, use 1-WP4452396 and 1-WP4452395 (LH).

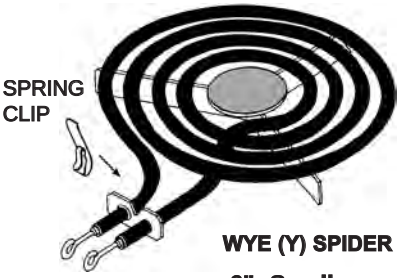
OEM WHIRLPOOL

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OEM PLUG-IN SURFACE UNITS



DELTA (Δ) SPIDER



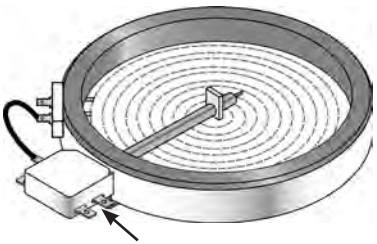
WYE (Y) SPIDER

Spider	Spring Clip Style	Medallion	8"- Large Turns	Part No.	6"- Small Turns	Part No.
Y	NO CLIP	CHROME	4			
Y	NO CLIP	BLACK	5	WP660533	4	WP660532
Y	PUSH-ON		4	WP9761346		
Y	PUSH-ON		5	WPW10259865		
Δ	BREAK-OFF	BLACK	5	WPY04100166	4	WPY04100165

OPEN RIBBON SURFACE UNITS FOR GLASS TOPS - WITH HI LIMIT

SINGLE ELEMENTS
Note Electrical Terminals

1/4" & 3/16" Male	All 1/4" Male
SMALL 1200W	
W10823711 (12002141)	W10823704 (74001011)



Note Electrical Terminals on Single Elements - Some have Three (3) 1/4" Terminals. Some have One (1) 1/4" & Two (2) 3/16" Terminals

LARGE DUAL ELEMENT
2200W/700W
W10823709
REPLACES
(74004556, 7406P342-60, 71002253, 12002144)

OPEN RIBBON SURFACE UNITS FOR GLASS TOPS WITH HI LIMITS

240 VOLT

Dia	Part No.	Watts
6½"	W11171119	1200
7"	W10823699	1500
7¾"	W10823698	1800
9¾"	W11517959	1400/3000
9¾"	W10823696	2500
9¾"	W10823692	1000/2400
9¾"	W11047722	2500

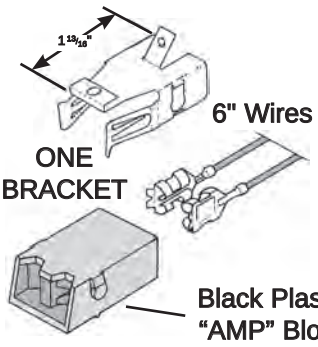
"CERAMA SPEED"



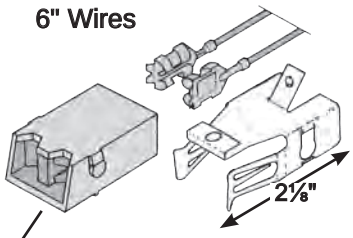
Model research available

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SURFACE UNIT BLOCKS – "AMP" TYPE
TO IDENTIFY – MEASURE BACKSET OF BRACKET



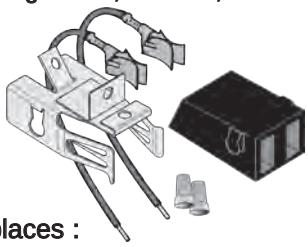
814399



330031

SMALL PARTS AND INSTRUCTIONS ARE INCLUDED

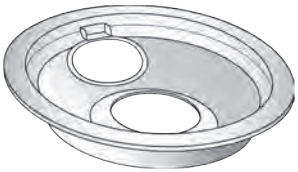
BLACK PLASTIC KIT
Fits Magic Chef, Jenn-Air, & Others



Replaces :
1430306K, 700125K, 700154
& Others. Replaces Ceramic
7" Wires w/Clips

12001676

BURNER BOWLS WITH BOTTOM HOLE
FITS AMANA, MAYTAG, AND MAGIC CHEF
CHROME FINISH



Part No.	Size
WPW10196406	6"
WPW10196405	8"

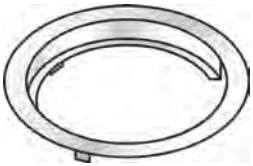
BLACK PORCELAIN

Part No.	Size
WPW10290353	6"
WPW10290350	8"



JENN-AIR PANS & RINGS

TRIM RINGS WITH LOCKING TABS
6" WPY707454
8" WPY707453



DRIP PANS WITH NARROW SLOT
6" 715877
8" 715878



SPECIAL CLEANERS FOR COOKING EQUIPMENT

W10355051
(31464)
AFFRESH COOKTOP CLEANER
NET WT.
10 FL. OZ.



OEM WHIRLPOOL

© 1971-2026 w.d. armstrong corp.

SURFACE CARTRIDGES & SWITCHES

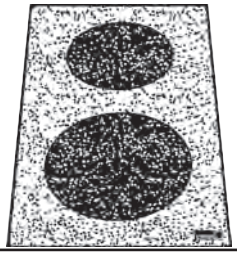
CARTRIDGES FOR 3-PRONG OR 4-PRONG RECEPTACLES

Large element, 2100 watts. Small element, 1250 watts.
Accepts big pot canning element (model A145A).
Available in black or stainless steel.



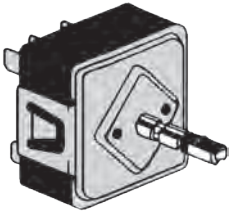
Model No.	Color	Ref	Prongs
JEA7000ADSA	Stainless	(A100)	3
JEA7000ADBA	Black	(A100B)	3

RADIANT ELEMENT CARTRIDGES



Ultra Quick-start™ radiant elements. Flush glass ceramic surface.
Large element, 2000 watts. Small element, 1200 watts.
Available in textured black.
A122BA – BLACK297.00 EA.

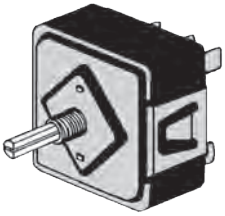
FOR JENN-AIR



SCREW MOUNT – FIGURE 8 SHAFT

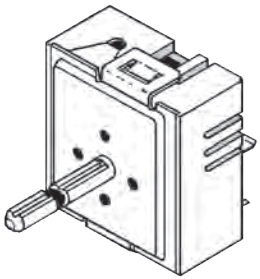
INFINITE SURFACE UNIT SWITCHES

PAL NUT MOUNT – D SHAFT



Mount	Shaft	Data	Push-To-Turn	Kit With Gaskets	Part No.
Pal-Nut	D	3/4" Long	Yes	Yes	**700855K**
Pal-Nut	8	3/4" Long	Yes	No	**W11120795**
Screws	8	7/8" Long	No	No	**W11120791**
Screws	8	7/8" Long	Yes	No	**W11088181**

SWITCHES FOR DUAL RIBBON HEATERS – USED ON GLASS COOKTOPS– – FIGURE 8 SHAFTS – KITS WITH INSTRUCTIONS



12002125
(7403P831-60)

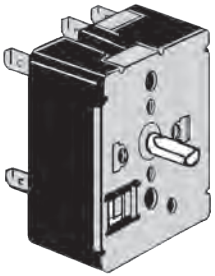
"EGO"
1⅞ X 1¾"
Tan Body
8 Wire Terminals

KING-SEELEY PUSH-TO-TURN LOAD-RATED SWITCHES

FOR 6"UNITS
5.2 - 6.6 Amps
WP7403P238-60

1/4" SOLID D STEM

FOR 8" UNITS
8.9 - 11.0 Amps
WP7403P239-60
(7403P372-60)



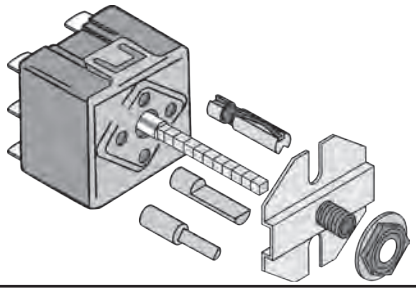
For parts not shown, order by model number

© 1971-2026 w.d. armstrong corp.

PUSH-TO-TURN KITS

VOLTAGE RATED – USE WITH 6" OR 8" UNITS

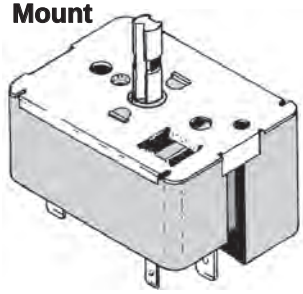
"CW" ROTATION
One click CW from "OFF" to "HI".
W10900107
(4391989)



LOAD RATED PUSH-TO-TURN INFINITE SURFACE UNIT SWITCHES

THESE LOAD-RATED SWITCHES CYCLE AT THE SAME RATE AS THE ORIGINAL SWITCHES. BREAK OFF SHAFTS FOR WIDER COVERAGE OF ORIGINAL PART NUMBERS. ORDER FROM CHART BELOW, OR BY FSP NUMBER ON OLD SWITCH, OR BY RANGE MODEL NUMBER. SWITCH IS CW WHEN "HI" IS ONE CLICK CLOCKWISE FROM "OFF". SWITCH BODY COLOR MAY HAVE CHANGED FROM ORIGINAL.

Screw Mount



SHAFT 1/2" NO BREAK-OFF – CW ROTATION

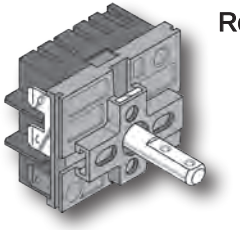
WP3148953	8"	7.5 - 9.3 AMPS
WP3148952	6"	5.4 - 7.8 AMPS

SHAFT 1 1/16" WITH BREAK-OFF AT 7/8" – CW ROTATION

WP3149399 (314139)	8"	8.9 - 11.0 AMPS
WP3149401 (314141)	6"	5.2 - 6.6 AMPS

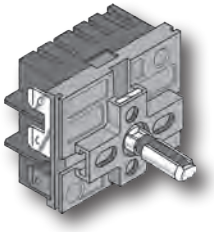
SHAFT 15/16" WITH BREAK-OFF AT 5/8" – CW ROTATION

WP3149400 (314140)	8"	8.9 - 11.0 AMPS
WP3149404 (314144)	6"	5.2 - 6.6 AMPS



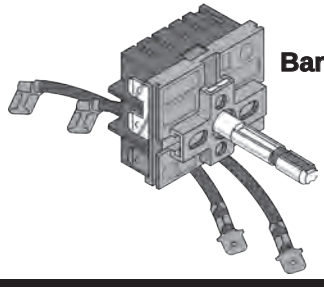
W10857622
Replaces MDPA-W704-UNM D Shaft

WPW10434452
Replaces MDPA-W171-UNM Fig. 8 Shaft



New Style INVENSYS Infinite Switch Black & Blue "CW"

Kit With Jumper Wires & Instructions
"Fig. 8" Shaft
1⅜" Long
Clip Up
8203534



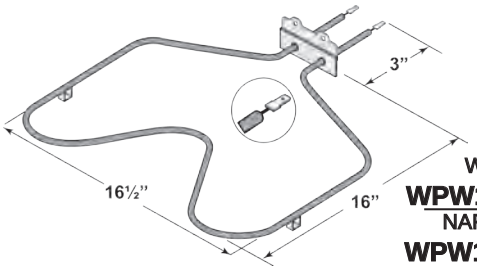
Bare Switch - No Kit - WP9759474

OEM WHIRLPOOL

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OVEN ELEMENTS

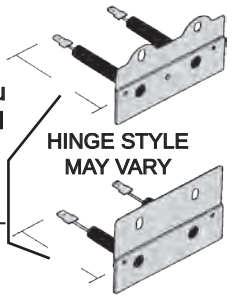
CENTER HINGE BAKE UNITS



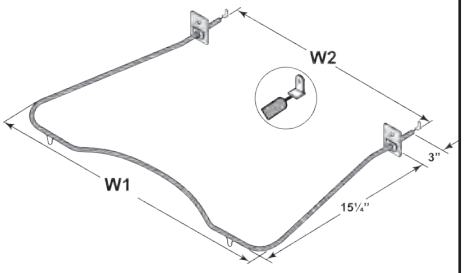
MOST POPULAR
W=16½" WIDE 3" THRU WALL
WP308180

WIDE W=20½" WIDE 2⅝" THRU WALL
WPW10308477 (9758541)

NARROW W=14¾" WIDE 1¾" THRU WALL
WPW10207397 (9760766)



U-SHAPED BAKE UNITS WITH SPADE TERMINALS LEAF HINGE IS 1¾" SQUARE



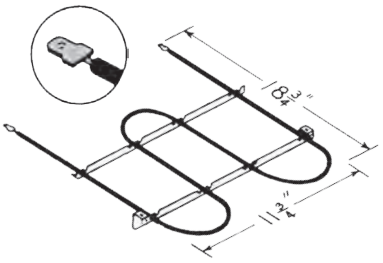
	Part No.	W1	W2
NARROW	**326791**	15"	11"
WIDE	**326793**	22"	19"

THERMOSTAT BULB CLIP



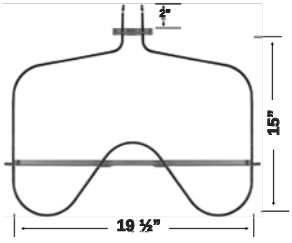
98005642

BROIL ELEMENT

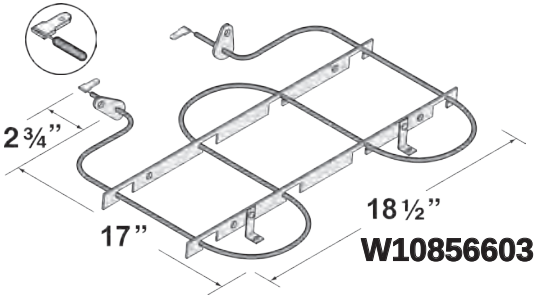


HANGER TABS 12½" O.C.
3-LOOP
WP660579

POPULAR BROIL UNITS

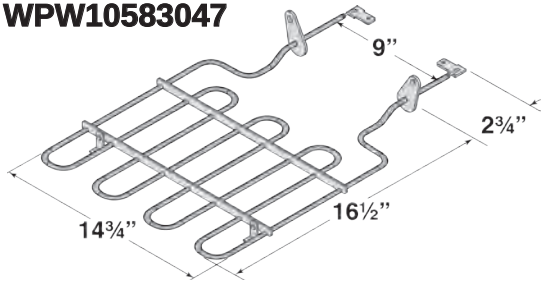


W11182108



W10856603

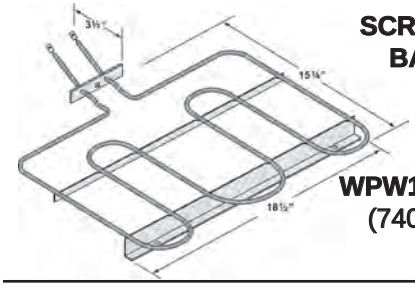
WPW10583047



Dimensions to nearest 1/4" - may vary

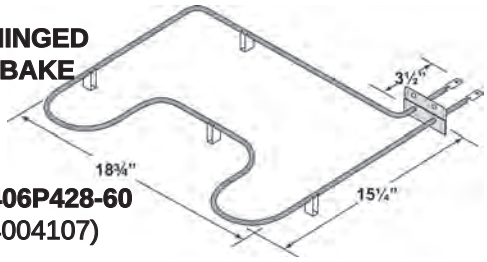
© 1971-2026 w.d. armstrong corp.

SCREW-IN BAKE



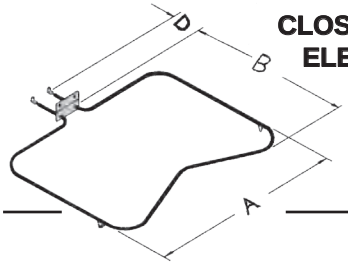
WPW10276482
(74011117)

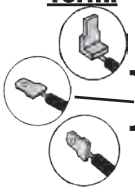
HINGED BAKE



WP7406P428-60
(74004107)

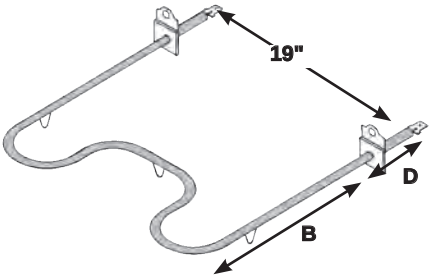
CLOSED BAKE ELEMENTS





Term.	A	B	D	Part No.
	16	16	3	WPY04000066
	19	16	3½	WPY04100019
	17	16	3½	WPY04100020
	21	15½	3¾	WP71001680

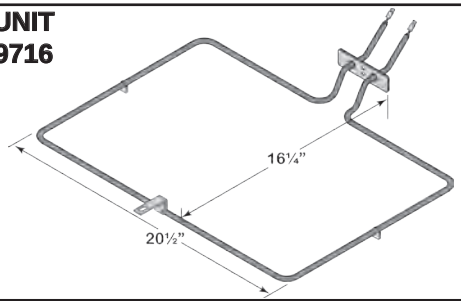
OPEN BAKE ELEMENTS – 19" WIDE
B=15½" D=3½"
FOR LATE MODELS



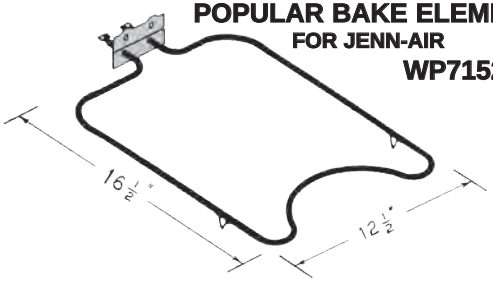
Term.Type	Watts (240V)	Part No.
	2585W	WP74010750
	2800W	WP74003019
	2400W	WPW10310274
	2800W	WP74003020

–Note Female Terminals–

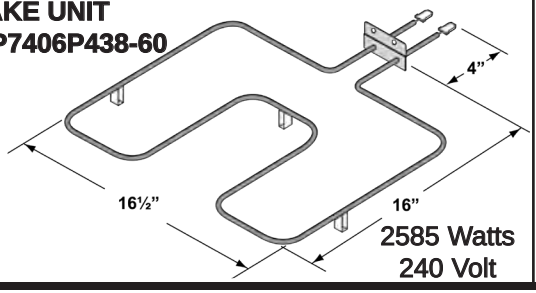
BAKE UNIT
W10779716



POPULAR BAKE ELEMENT
FOR JENN-AIR
WP715269

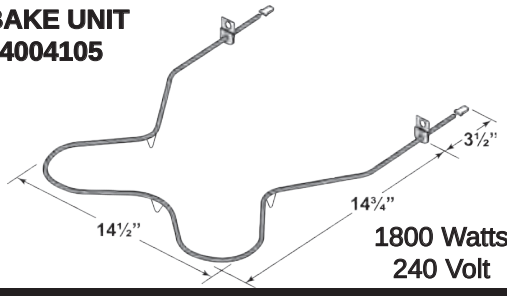


BAKE UNIT
WP7406P438-60



2585 Watts
240 Volt

BAKE UNIT
74004105



1800 Watts
240 Volt

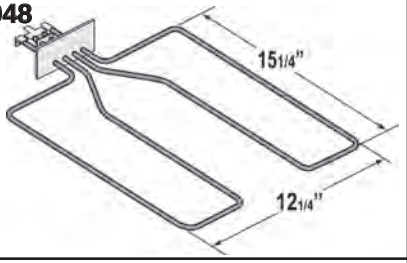
OEM WHIRLPOOL

Dimensions to nearest 1/4" - may vary

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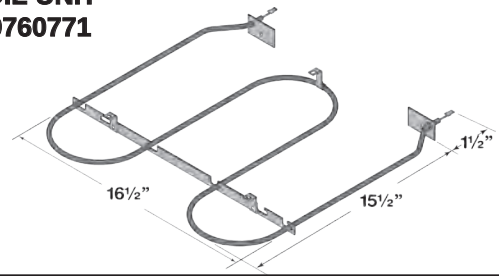
OVEN ELEMENTS

BROIL UNIT
WPY04000048



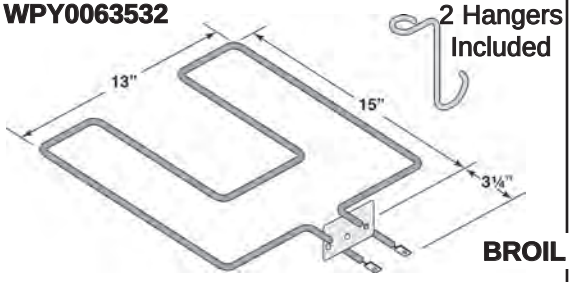
12½" WIDE
15¼" DEEP

BROIL UNIT
WP9760771

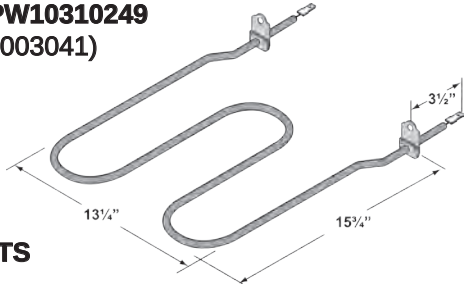


WPY0063532

2 Hangers Included



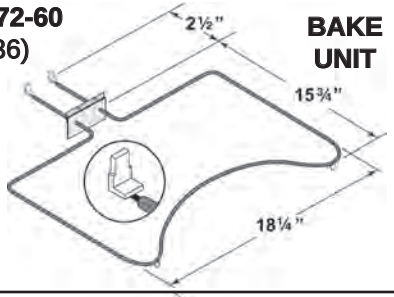
WPW10310249
(74003041)



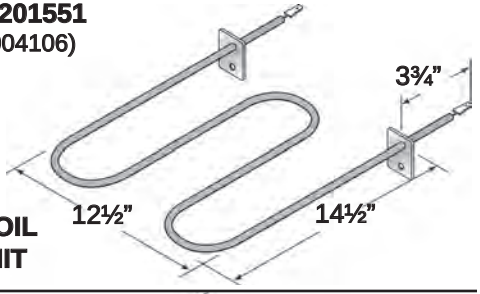
BROIL UNITS

WP7406P272-60
(71001636)

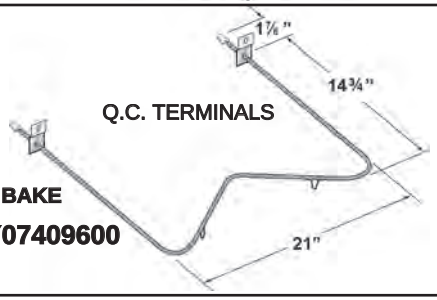
BAKE UNIT



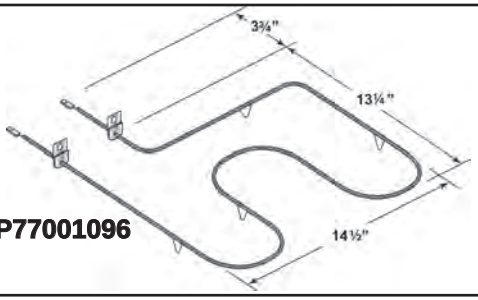
W10201551
(74004106)



BROIL UNIT



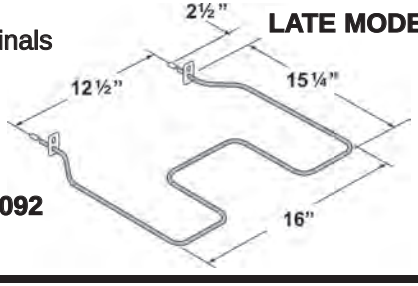
BAKE
WPY07409600



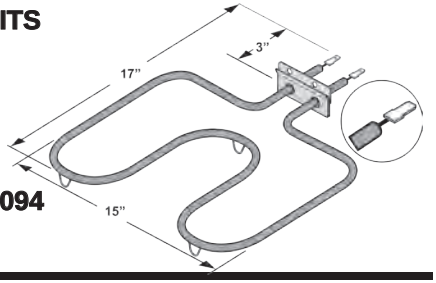
WP77001096

LATE MODEL BAKE UNITS

Q.C. Terminals



WP77001092



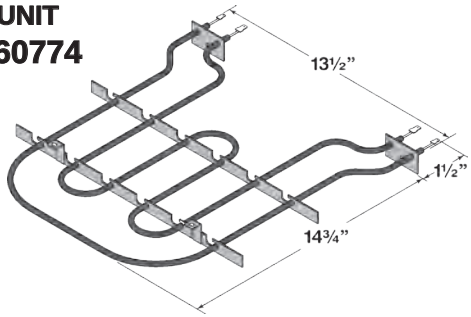
WP77001094

Dimensions to nearest 1/4" - may vary

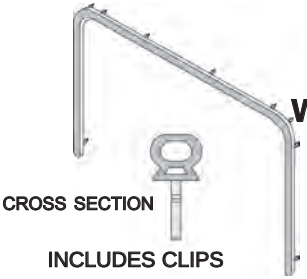
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RANGE PARTS — Whirlpool

BROIL UNIT
WP9760774



52" DEVELOPED LENGTH



INCLUDES CLIPS

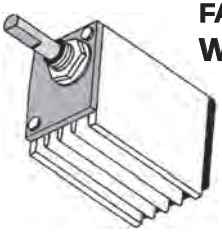
SILICONE DOOR GASKET FOR 21" OVENS

WP7212P043-60

HOOD & VENT PARTS — Whirlpool

SOLID STATE CONTROL

FAN SWITCH
WP74009254

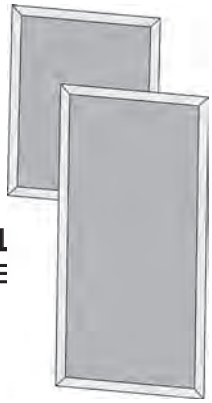


1/8" ALUMINUM FILTERS

WP707929
11⅜" x 14"

WPY706012
9" x 16½"

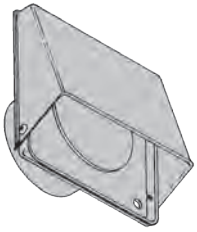
WP71002111
ORIGINAL SIZE
7" x 15⅝"
NEW SIZE
6½" x 15⅝"



HEAVY DUTY PLASTIC VENT HOOD WITH FLAPPER

6" A406

DARK GREY





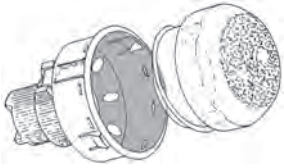
40 WATT LAMP
FROSTED
8009
120 PER CASE

15 WATT MEDIUM BASE LAMP

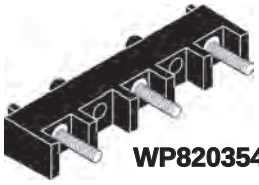


WP4173175

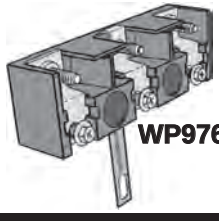
CERAMIC BASE SOCKET • GLASS LENS



W11594027
(W11281687, WPW10454648)



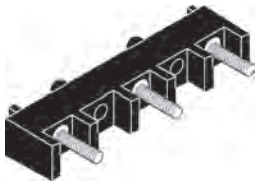
WP8203546



WP9761958

BLOCKS INCLUDE GROUND STRAP

WPW10245259
(7401P039-60)

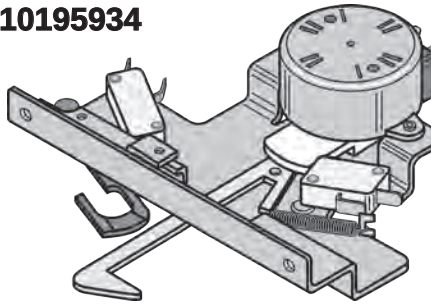


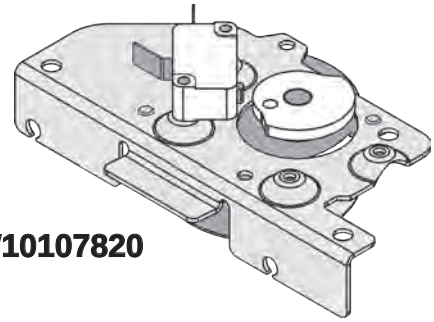
OEM WHIRLPOOL

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LATCH ASSEMBLIES FOR SELF CLEANING OVENS

WPW10195934



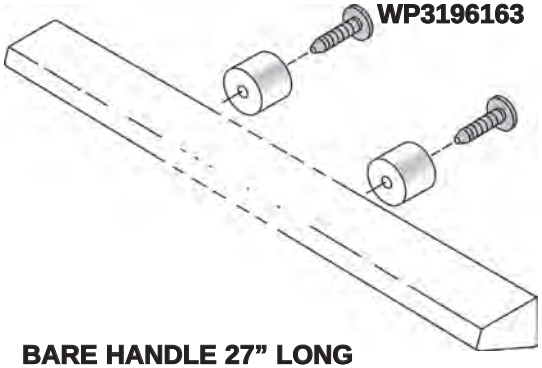


WPW10107820

SHEET METAL HANDLE
Uses Ceramic Stand-Off
(Order Separately)

Stand-off
White
3/4" Dia x 5/8" Long
WP3196143

Phillips Screws
7/8" Long
WP3196163

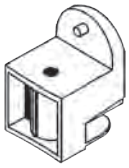


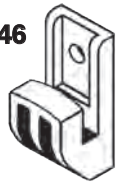
BARE HANDLE 27" LONG

White	**WP3195263**
Black	**WP3195704**

PLASTIC DRAWER GLIDES

REAR	FRONT
WP8053334	**WP3195546**





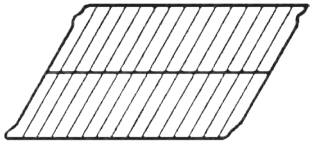
FITS RIGHT & LEFT

CLEAR- TEMPERED INNER GLASS

18¼" Wide

6 3/4" Tall	12¾" Tall
WP3169203	**WP9781593**

POPULAR OVEN RACKS – 16" DEEP

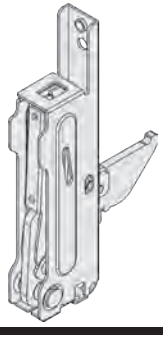


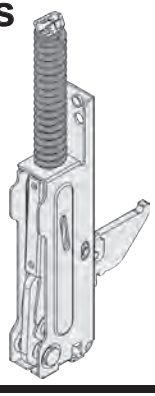
– PLAIN –

24⅛" Wide
WPW10256908

OVEN DOOR HINGES

PASSIVE
(No Spring)
WPW10299224





ACTIVE
(With Spring)
WPW10299227

For in warranty - out of warranty

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FOR LATEST MODELS

10" Tall



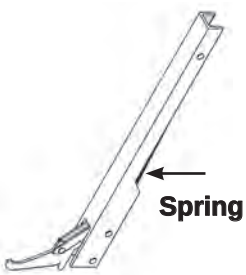
W	Glass Part No.	Oven Size	Hinge Part No.	Spring Color
14"	WP4449247	24"	WP4455523	Blue
17"	WP4449253	27"	WP4455524	Red
20"	WP4449259	30"	WP4455525	Black
		30"	WP4455526	Yellow

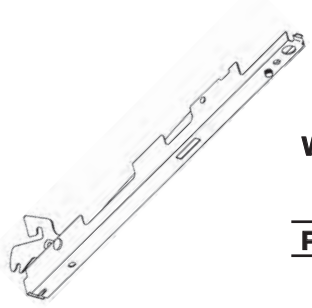
TEMPERED INNER GLASS

OVEN SIZE

OVEN DOOR HINGE

14½" Tall



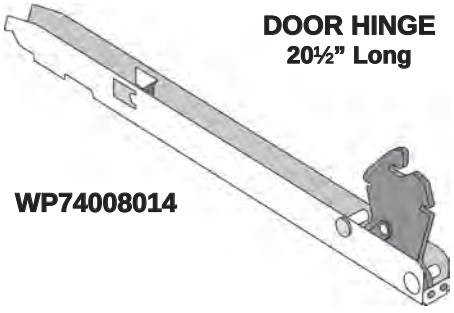


22" Tall

WP8053807

Fit Left & Right

DOOR HINGE
20½" Long



WP74008014

ELECTRONIC COOKING CONTROLS

SEE NUMBERS ON OLD CLOCK FOR EASY I.D.

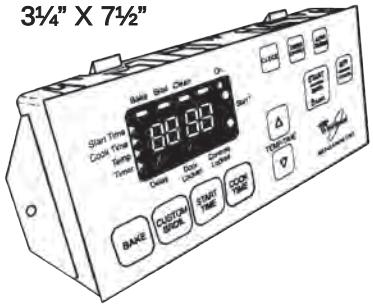
(ERC) HAVE BEEN USED BY MAYTAG FOR SEVERAL YEARS.





Part No.	I.D. Numbers	Features
WP71001799	100-695-20, 7601P483-60	
WP71001872	100-1417-00, 8507P014-60	NO SWITCHES
WP71003424	100-1416-01, 8507P016-60	

3¼" X 7½"



NEW SOLID STATE CONTROLS

(WHITE)
WP6610457

(BLACK)
WP6610456

OEM WHIRLPOOL

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CORE CHARGES MAY APPLY TO MANY ELECTRONIC CONTROLS LISTED

POPULAR ELECTRONIC CONTROL (ERC)



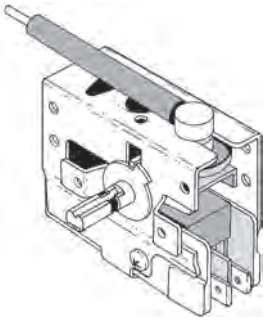
ELECTRONIC RANGE CONTROL for SELF CLEANING OVENS

W10840298 (Black)
Black Replaces White

LATE MODEL HYDRAULIC THERMOSTAT

MADE BY "IN-VENSYS"

WP3196803



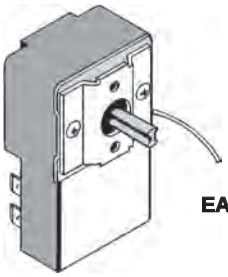
36" CAPILLARY
12" SLEEVE INSULATOR

3 WIRE SPDT

MADE IN MEXICO

3-WIRE THERMOSTAT

CHECK FIGURE "8" SHAFT AT "OFF"



VERTICAL "8"
WP3169302

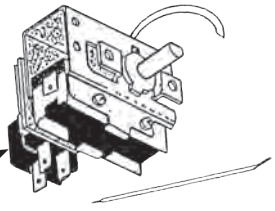
EATON /MORRISON

HYDRAULIC SELF-CLEAN THERMOSTATS

• EATON • E/R – 27

48" Sodium Filled Capillary

w/ 2 Rear Switches
WP74005019
(275-3369-03,
7404P130-60)



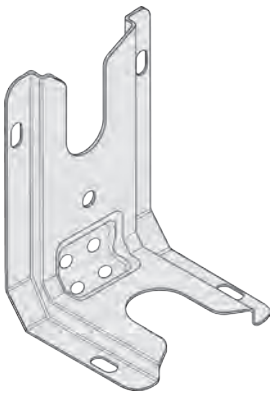
Rear Switches



PLASTIC LEVELING LEG

W11665456
(74002373
WP74002557)

ANTI TIP BRACKET



WP3801F656-51

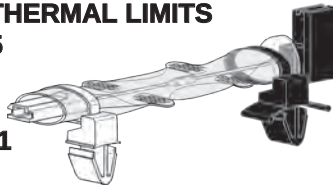
Model research available

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ONE-TIME THERMAL LIMITS

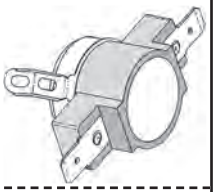
WPW10545255
L77°C

WPW10545291
L93°C



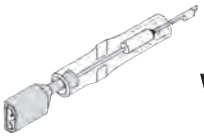
FLUSH MOUNT

Part No.	Limit °C
WP8300802	L110
WP9759243	L120
WP9759242	L130
WP4449751	L170



WP4456654
L110°C

WITH FEMALE SPADE & PLUG AS SHOWN

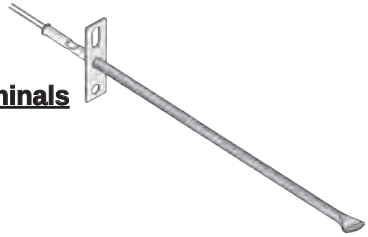


WP4451042
L110°C

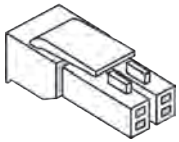
WITH TWO FEMALE SPADES

LONG (6") OVEN SENSOR

Flat Female Terminals
WPW10181986
White Plug
W10833885
Blue Plug



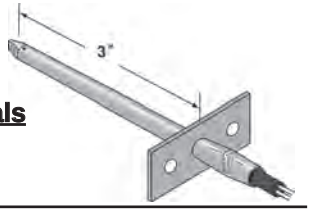
1000Ω THERMISTORS



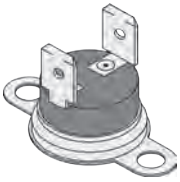
Flat Female

SHORT OVEN SENSOR

Flat Female Terminals
WPW10131825



ONE-TIME THERMAL LIMIT

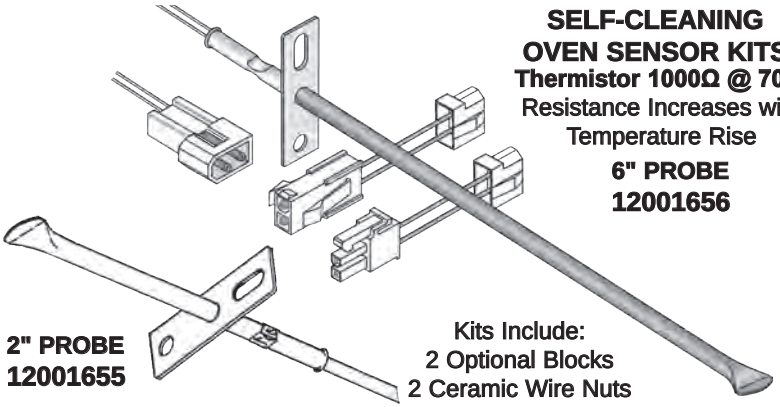


WP8304452
L105C°

SELF-CLEANING OVEN SENSOR KITS

Thermistor 1000Ω @ 70ºF
Resistance Increases with Temperature Rise

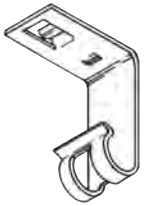
6" PROBE
12001656



2" PROBE
12001655

Kits Include:
2 Optional Blocks
2 Ceramic Wire Nuts
Instructions

THERMOSTAT BULB CLIP

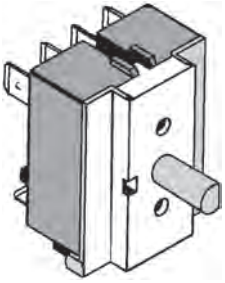


WP7112P004-60
(707324)

BROIL-OFF-BAKE OVEN SWITCH

"8" STEM SHAFT

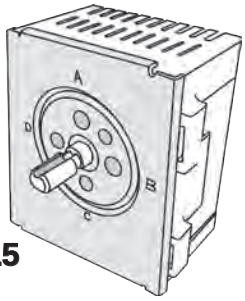
WP3188987



ELECTRONIC OVEN CONTROL

RC060

WP9762215



OEM WHIRLPOOL

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Whirlpool

RANGE KNOBS



KNOB 2” Dia.
WP74010205
1/4" stem Lg.,
3 o'clock flat,
0.256

WP74010839
1/4" stem length,
10 o'clock flat, 0.256



KNOB 2” Dia.

WP7733P410-60
(74007733) 1/4" stem length,
6 o'clock flat, 0.256



KNOB 1½” Dia.

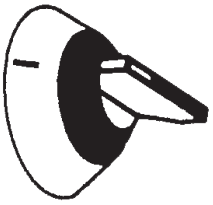
WP7737P245-60
(74007918)
1/2" stem length,
3 o'clock flat, 0.256

WPW10339442

Surface Burner Knob
1/4” D shaft clip up



POPULAR WHIRLPOOL KNOB



CHROME SKIRT
FOR “8” STEM



BLACK PLASTIC KNOBS
WITH RED INDICATOR DOT

HORIZONTAL FIGURE “8”
WP3150371 – 1¾" DIA. – 1/4" EXT



VERTICAL “8”
CLIP LEFT
WP330190

SHAFT VIEW WITH KNOB REMOVED

1¾” DIA. PLASTIC KNOBS FOR GAS TOP BURNERS



BLACK
with
White Pointer
Fits “D” Shaft
Clip Up
No Extension
WP8273103

WHITE
with
Grey Pointer
Fits “D” Shaft
Clip Up
No Extension
WP8273104



PLASTIC KNOBS FOR GAS TOP BURNERS

1⅝" Diameter



GAS –3/8" D **8 o'clock flat**
Black with White Letters
5/8" EXT. – WP71001641
(12001510)
Gray with White Letters

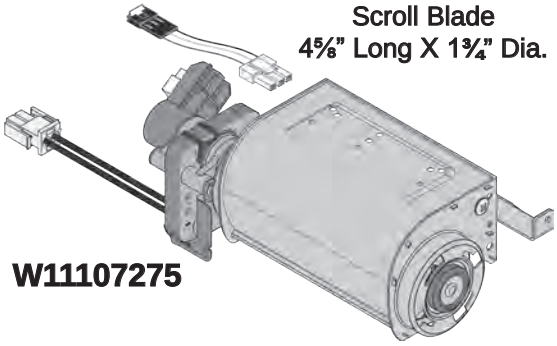


NEW KNOBS MAY VARY SLIGHTLY IN APPEARANCE

For parts not shown, order by model number

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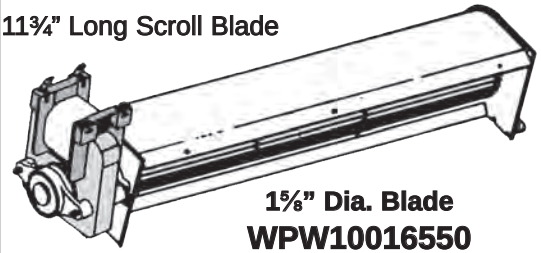
COOLING MOTOR & BLADE



Scroll Blade
4⅝" Long X 1¾" Dia.

W11107275

11¾" Long Scroll Blade



1⅝" Dia. Blade
WPW10016550
(4451744, 4452003, 6610168)

TOP BURNER ELECTRODE IGNITERS



WP74009336

74004053





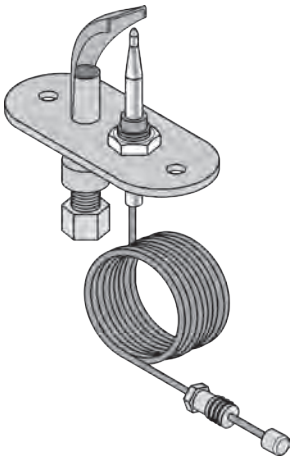
WP8523793

WP7432P109-60
(71002724,
12001319)



TOP BURNER IGNITION

PILOT ASSEMBLY



WPW10206112
(74010141)

ELECTRODE



WPW10209656

CLIP FOR ELECTRODE



WPW10278150
(98015032)

Female Terminal On Wire End
W11032529
(8053417, 8053718, 8053719)
Purple Lead
42" Long



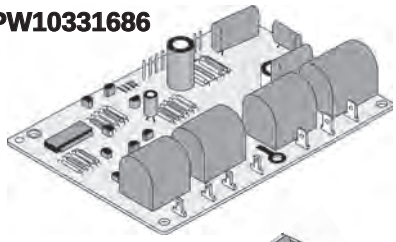
OEM WHIRLPOOL

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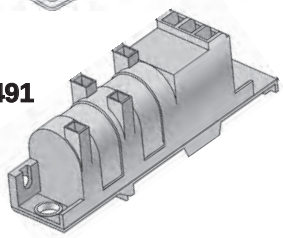
SPARK MODULES

- NEW STYLE
replaces: 8273977, 8529964 & 9758080. With Instructions
Board: 4¼" x 6⅛"

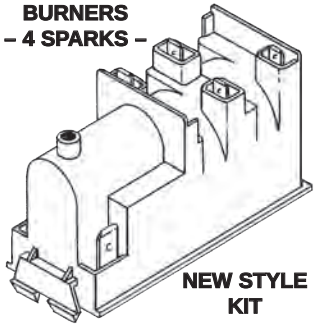
WPW10331686



BROWN
WPW10110491



FOR SEALED BURNERS – 4 SPARKS –

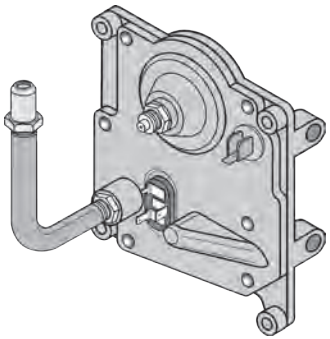


NEW STYLE KIT

Kit Includes Brackets & Instructions
Replaces 7431P027, 028, and 044.

12001596
(U-67340-92)

OVEN SAFETY VALVE & REGULATOR ASSEMBLY



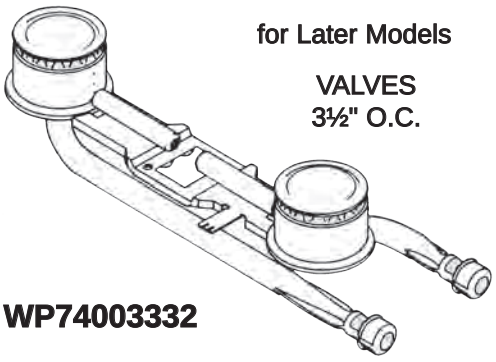
WPW10293048
(9761959)



WP3412D024-26
(74003965, 12500099)
(GRAY)

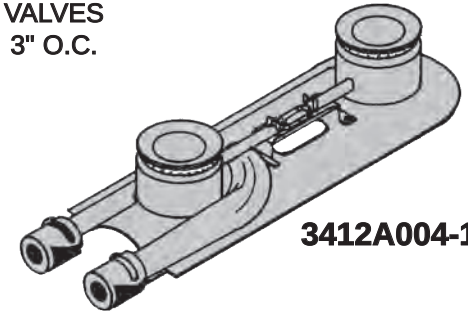
DOUBLE BURNERS – 9½" O.C.

for Later Models
VALVES 3½" O.C.



WP74003332

for Older Ranges
VALVES 3" O.C.



3412A004-19

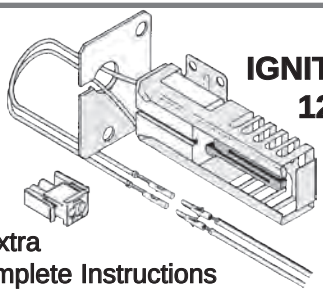
For parts not shown, order by model number

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OVEN IGNITORS

Whirlpool

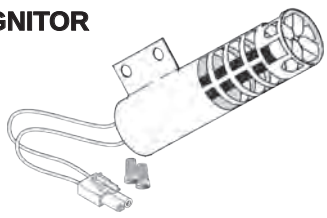
OVEN IGNITOR KIT 12400035



BOXED KIT Includes: Ignitor, Ceramic Wire Nuts, Insulation, Extra Wires, & Complete Instructions

CARBORUNDUM STYLE ROUND IGNITOR

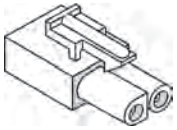
4342528



9" WIRES

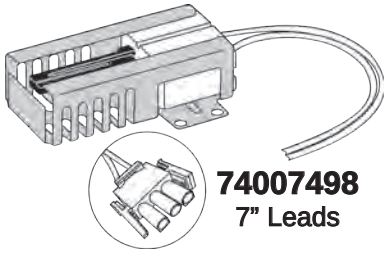
NORTON SYSTEM – FLAT IGNITORS

814269



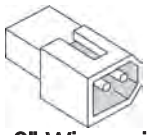
20" Wires with Optional Plug-in Block & Instructions

3¾" Bracket • 1½" Ceramic



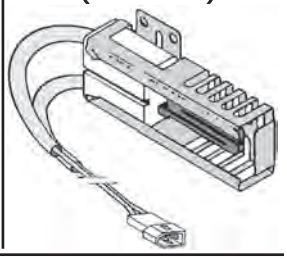
74007498
7" Leads

WP3186491

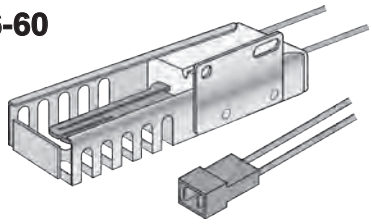


9" Wires with Plug-in Block

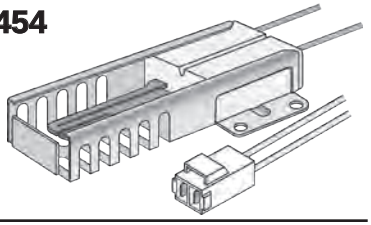
W10918546
(98005652)



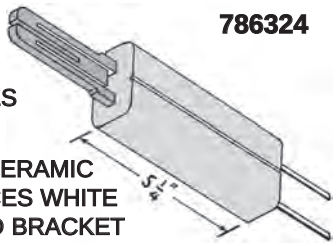
WP7432P136-60
6½" WIRES
1/4" MALE SPADE TERMINALS
VERTICAL BRACKET



W11176454



786324



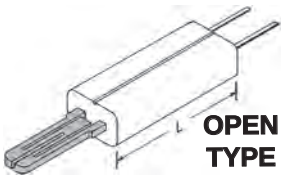
8" WIRES

TAN CERAMIC REPLACES WHITE USE OLD BRACKET

5¼"

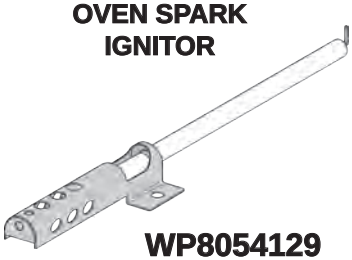
NORTON SILICONE OVEN IGNITORS

Part No.	Length (L)
WP31940001	1½"
786324	5¼"



OPEN TYPE

OVEN SPARK IGNITOR

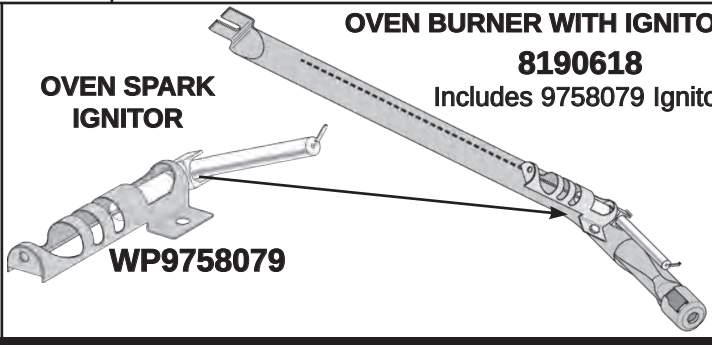


WP8054129

OVEN BURNER WITH IGNITOR

8190618
Includes 9758079 Ignitor

OVEN SPARK IGNITOR



WP9758079

OEM WHIRLPOOL

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WAREHOUSE LOCATIONS

ALABAMA

Appliance Parts, Inc.
228 14th St., Ste. 101 - - - - - - - - - -Tuscaloosa, AL 35401 - - - - - - - - - - - Ph. (205) 345-2828

Fox Appliance Parts
www.foxparts.com
3221 Long Ave - - - - - - - - - - - - - -Huntsville, AL 35805 - - - - - - - - - - - - Ph. (256) 536-5490
1025 Montlimar Dr- - - - - - - - - - - - -Mobile, AL 36609 - - - - - - - - - - - - - - Ph. (251) 316-0081

ARIZONA

Appliance Parts Company
www.appliancepartscompany.com
6825 S. Kyrene Rd.- - - - - - - - - - - - -Tempe, AZ 85283 - - - - - - - - - - - - - - Ph. (480) 755-0006
1595 N. 113th Ave. Suite 104 - - - - -Avondale, AZ 85392 - - - - - - - - - - - - Ph. (602) 269-6385
8581 W. Kelton Lane, Suite 205 - - -Peoria, AZ 85382 - - - - - - - - - - - - - - Ph. (623) 972-5022
2610 E Mohawk Lane, Unit 116 - - -Phoenix, AZ 85050 - - - - - - - - - - - - - Ph. (480) 505-4335
7155 E. Broadway- - - - - - - - - - - - -Tucson, AZ 85710 - - - - - - - - - - - - - Ph. (520) 751-8800
1861 W Grant Rd.- - - - - - - - - - - - -Tucson, AZ 85745 - - - - - - - - - - - - - Ph. (520) 624-2102

ARKANSAS

Mid-South Distributing
www.midsouthparts.com
7501 Enmar Drive- - - - - - - - - - - - -Little Rock, AR 72209 - - - - - - - - - - - Ph. (501) 565-4144
7821 Doyle Springs Rd. Suite I - - -Little Rock, AR 72209 - - - - - - - - - - - Ph. (501) 975-7558
945 Runway Dr. - - - - - - - - - - - - - -Conway, AR 72032 - - - - - - - - - - - - Ph. (501) 932-9000
6101 Prairie Dr.- - - - - - - - - - - - - -Fort Smith, AR 72916 - - - - - - - - - - - Ph. (479) 649-8336
901 Mid-America Blvd. - - - - - - - - -Hot Springs, AR 71913 - - - - - - - - - - Ph. (501) 767-5775
4221 Stadium Blvd.- - - - - - - - - - - -Jonesboro, AR 72404 - - - - - - - - - - - Ph. (870) 972-0004
301 East 5th Avenue- - - - - - - - - - -Pine Bluff, AR 71601 - - - - - - - - - - - Ph. (870) 535-7830
3509 W. Hudson Rd.- - - - - - - - - - -Rogers, AR 72756 - - - - - - - - - - - - - Ph. (479) 372-4414
301 Newman Drive - - - - - - - - - - - -Sherwood, AR 72117 - - - - - - - - - - - Ph. (501) 753-9052
561 Agnes Dr.- - - - - - - - - - - - - - - -Tontitown, AR 72764 - - - - - - - - - - - Ph. (479) 756-9540

CALIFORNIA

Appliance Parts Company
www.appliancepartscompany.com
222 East 8th St. - - - - - - - - - - - - - -National City, CA 91950- - - - - - - - - - Ph. (619) 474-6781
1890 N Marshall Ave - - - - - - - - - - -El Cajon, CA 92022- - - - - - - - - - - - Ph. (619) 562-3506
600 S. Andreasen Drive- - - - - - - - -Escondido, CA 92029 - - - - - - - - - - - Ph. (760) 745-7521

Appliance Parts Distributor
www.apdappliance.com
16200 E 14th St.- - - - - - - - - - - - - -San Leandro, CA 94578 - - - - - - - - - Ph. (510) 357-8200
6843 Dublin Blvd. - - - - - - - - - - - - -Dublin, CA 94568 - - - - - - - - - - - - - Ph. (925) 828-5800
37250 Fremont Blvd.- - - - - - - - - - -Fremont, CA 94536- - - - - - - - - - - - Ph. (510) 490-0600

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CALIFORNIA (Continued)

Coast Appliance Parts
www.coastparts.com
2606 Lee Ave. - - - - - - - - - - - - - - - -So. El Monte, CA 91733 - - - - - - - - - Ph. (626) 579-1500
1404 29th Street- - - - - - - - - - - - - - -Bakersfield, CA 93301- - - - - - - - - - - Ph. (661) 324-9891
948 Colton Ave. - - - - - - - - - - - - - - -Colton, CA 92324 - - - - - - - - - - - - - Ph. (909) 825-4890
12503 Venice Blvd. - - - - - - - - - - - - -Culver City, CA 90066- - - - - - - - - - - Ph. (310) 397-2110
10680 Mulberry Ave. - - - - - - - - - - - -Fontana, CA 92337- - - - - - - - - - - - - Ph. (909) 428-6251
3260 E. McKinley - - - - - - - - - - - - - -Fresno, CA 93703- - - - - - - - - - - - - - Ph. (559) 485-4444
15700 S. Broadway- - - - - - - - - - - - -Gardena, CA 90248 - - - - - - - - - - - - Ph. (310) 354-1540
5916 Kester Ave. - - - - - - - - - - - - - -Van Nuys, CA 91411- - - - - - - - - - - - Ph. (818) 782-5770

OCAP Supply
www.ocapsupply.com
10466 Stanford Ave. - - - - - - - - - - - -Garden Grove, CA 92840 - - - - - - - - Ph. (714) 534-5300

COLORADO

Appliance Factory Parts
www.appliancefactoryparts.com
5050 Colorado Blvd. - - - - - - - - - - - -Denver, CO 80216 - - - - - - - - - - - - - -Ph. (303) 696-1111

Ingle Supply Company
www.inglesupply.com
904 West 10th St. - - - - - - - - - - - - - -Pueblo, CO 81003 - - - - - - - - - - - - - Ph. (719) 543-2612

VIP Appliance & HVAC Parts
www.vipappliance-hvac.com
820 2nd St.- - - - - - - - - - - - - - - - - -Greeley, CO 80631 - - - - - - - - - - - - - Ph. (970) 353-7333

FLORIDA

AMEREX (Export Only)
www.amerex.world
1810 NW 94 Ave- - - - - - - - - - - - - - -Doral, FL 33172 - - - - - - - - - - - - - - Ph. (305) 717-3317

PartsZone Supply Inc.
www.partszonesupply.com
1810 NW 94 Ave- - - - - - - - - - - - - - -Doral, FL 33172 - - - - - - - - - - - - - - Ph. (305) 779-2477

Fox Appliance Parts
www.foxparts.com
2899 Powers Ave Suite 6- - - - - - - Jacksonville, FL 32207- - - - - - - - - - - Ph. (904) 365-5808

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WAREHOUSE LOCATIONS

GEORGIA
Fox Appliance Parts
www.foxparts.com

5375 North Parkway	Lake City, GA 30260	Ph. (404) 363-3313
3000 Shawnee Industrial Way Suite 100	Suwanee, GA 30024	Ph. (770) 446-8446
814 Pickens Industrial Dr.	Marietta, GA 30062	Ph. (404) 363-3313
801 Industrial Blvd S.W.	Gainesville, GA 30501	Ph. (770) 534-2331
4883 Milgen Rd.	Columbus, GA 31907	Ph. (706) 324-4398
3503 Wrightsboro Rd.	Augusta, GA 30909	Ph. (706) 737-3400
4104 Ogeechee Rd. (Hwy 17S).	Savannah, GA 31405	Ph. (912) 234-0911

IDAHO
Sundberg Co.
www.sundbergamerica.com

4003 First Ave. South	Billings, MT 59101	Ph. (406) 252-9616

ILLINOIS
Sundberg Co.
www.sundbergamerica.com

5852 W. 51st Street	Chicago, IL 60638	Ph. (773) 723-2700
7445 S. State St.	Chicago, IL 60619	Ph. (773) 904-2522
4320 North Pulaski Rd.	Chicago, IL 60641	Ph. (773) 770-4128
2225 W. Jefferson Ave.	Joliet, IL 60435	Ph. (815) 725-4311
15124 S. Cicero Ave.	Oak Forest, IL 60452	Ph. (708) 687-1141
615 N. Addison Ave.	Villa Park, IL 60181	Ph. (630) 832-8841
385 E. State St.	South Elgin, IL 60177	Ph. (847) 697-3640

INDIANA
Sundberg Co.
www.sundbergamerica.com

5601 Coldwater Rd.	Fort Wayne, IN 46825	Ph. (260) 482-4524

IOWA
Sundberg Co.
www.sundbergamerica.com

1111 W. 3rd St.	Davenport, IA 52802	Ph. (563) 322-0063
5047 N.E. 14th St.	Des Moines, IA 50313	Ph. (515) 266-0107

KANSAS
Arrow Cold Control
www.arrowcoldcontrol.com

28 N. 10th St.	Kansas City, KS 66102	Ph. (913) 371-4677
9101 Cody	Overland Park, KS 66214	Ph. (913) 894-5222

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KANSAS (Continued)

Washer Specialties Company
www.wsconet.com
224 Indiana Ave. - - - - - - - - - - - - - Wichita, KS 67214 - - - - - - - - -Phone/Text (316) 263-8179

LOUISIANA

Ideal Appliance Parts
www.idealappliance.com
10569 Florida Blvd. - - - - - - - - - - - Baton Rouge, LA 70815 - - - - - - - - - - Ph. (225) 226-1755
400 Lapalco Blvd. Suite A - - - - - - Gretna, LA 70056- - - - - - - - - - - - - - - Ph. (504) 392-6393
214 Edwards Avenue- - - - - - - - - - Harahan, LA 70123 - - - - - - - - - - - - - Ph. (504) 733-5234
3417 Division St.- - - - - - - - - - - - - Metairie, LA 70002- - - - - - - - - - - - - Ph. (504) 888-4232
1290 Bertrand Dr - - - - - - - - - - - - Lafayette, LA 70506 - - - - - - - - - - - - - Ph. (337) 504-2885
3913 Downman Road - - - - - - - - - - New Orleans, LA 70126 - - - - - - - - - - Ph. (504) 245-1861
706 Old Spanish Trail - - - - - - - - - - Slidell, LA 70458 - - - - - - - - - - - - - - - Ph. (985) 781-3222
4310 Hessmer Ave.- - - - - - - - - - - Metairie, LA 70002- - - - - - - - - - - - - - -Ph. (504) 356-9511

Mid-South Distributing
www.midsouthparts.com
8825 Jewella Ave - - - - - - - - - - - - - Shreveport, LA 71108 - - - - - - - - - - - - Ph. (318) 687-4001
1904 Ruffin Dr. - - - - - - - - - - - - - - Monroe, LA 71202 - - - - - - - - - - - - - - Ph. (318) 503-8099

MARYLAND

D&L Parts Company
www.dlpartsco.com
2100 Freedom Dr.- - - - - - - - - - - - - -Charlotte, NC 28208 - - - - - - - - - - - - Ph. (704) 374-0400

MASSACHUSETTS

All Brand Appliance Parts
www.allbrandonline.com
404 Main Street - - - - - - - - - - - - - - -Brockton, MA 02301 - - - - - - - - - - - - Ph. (508) 587-7100
37 Park St. - - - - - - - - - - - - - - - - - -Dorchester, MA 02122- - - - - - - - - - - - Ph. (617)-288-2928

MICHIGAN

Sundberg Co.
www.sundbergamerica.com
48600 North Michigan Ave. - - - - - -Canton, MI 48188- - - - - - - - - - - - - - Ph. (773) 723-2700

MINNESOTA

Sundberg Co.
www.sundbergamerica.com
7001 Oxford St.- - - - - - - - - - - - - - St. Louis Park, MN 55426- - - - - - - - - Ph. (952) 848-0413

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MISSISSIPPI

Mid America Appliance Parts
www.midamericaparts.com
2167 Stateline Road West - - - - - - Southaven, MS 38671 - - - - - - - - - - - Ph. (662) 796-0349
609 S. Gloster. - - - - - - - - - - - - - - Tupelo, MS 38801 - - - - - - - - - - - - - - Ph. (662) 269-3155

American Appliance & Supply
121 Enochs St - - - - - - - - - - - - - - -Tylertown, MS 39667- - - - - - - - - - - - Ph. (601) 222-2010
6142 US-98 #30, - - - - - - - - - - - - - -Hattiesburg, MS 39402 - - - - - - - - - - Ph. (601)-579-2911

Ideal Appliance Parts
www.idealappliance.com
9175 US 49, Suite A - - - - - - - - - - - -Gulfport, MS 39503- - - - - - - - - - - - - Ph. (228) 641-2948

MISSOURI

Thompson Supply
www.thompsonsupplystl.com
1916 Woodson Road- - - - - - - - - - -St. Louis, MO 63114 - - - - - - - - - - - - Ph. (314) 423-3700

Mid-South Distributing
www.midsouthparts.com
2105 E. Stephens Blvd.- - - - - - - - Joplin, MO 64804 - - - - - - - - - - - - - - Ph. (417) 659-8870
733 N. Miller Ave. - - - - - - - - - - - - Springfield, MO 65802 - - - - - - - - - - - -Ph. (417) 413-2111

Schepker Parts Supply
www.schepkerparts.com
1 North Service Road - - - - - - - - - -St. Peters, MO 63376 - - - - - - - - - - - Ph. (636) 397-4600

MONTANA

Sundberg Co.
www.sundbergamerica.com
2521 Enterprise Ave, Suite 2 - - - - -Billings, MT 59101 - - - - - - - - - - - - - Ph. (406) 252-9616

NEBRASKA

Sundberg Co.
www.sundbergamerica.com
13303 F St.- - - - - - - - - - - - - - - - - Omaha, NE 68137- - - - - - - - - - - - - - Ph. (402) 334-1555

NEVADA

Appliance Parts Company
www.appliancepartscompany.com
2001 S. Western Ave. - - - - - - - - - Las Vegas, NV 89102 - - - - - - - - - - - Ph. (702) 382-6532
320 S. Rock Blvd. Ste. 150 - - - - - Reno, NV 89502 - - - - - - - - - - - - - - Ph. (775) 348-7733

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WAREHOUSE LOCATIONS

NEW JERSEY
All Brand Appliance Parts
www.allbrandonline.com
2060 Springdale Rd, #200 - - - - - - Cherry Hill, NJ 08003- - - - - - - - - - - - Ph. (856) 281-9449
6701 Black Horse Pike, #3- - - - - - Egg Harbor Twp, NJ 08234 - - - - - - - Ph. (609) 641-1036

NEW MEXICO
Ingle Supply Company
www.inglesupply.com
904 West 10th St. - - - - - - - - - - - - Pueblo, CO 81003- - - - - - - - - - - - - Ph. (719) 543-2612

NEW YORK
Seneca River Trading
www.senecarivertrading.com
7283 State Fair Blvd.- - - - - - - - - - Baldwinsville, NY 13207- - - - - - - - - - Ph. (315) 638-1608

NORTH CAROLINA
D&L Parts Company
www.dlpartsco.com
344 N. Louisiana Ave. - - - - - - - - - Asheville, NC 28806 - - - - - - - - - - - - Ph. (828) 254-5714
2100 Freedom Drive - - - - - - - - - - Charlotte, NC 28208 - - - - - - - - - - - - Ph. (704) 374-0400
2900 N. Graham St. - - - - - - - - - - Charlotte, NC 28206 - - - - - - - - - - - - Ph. (704) 342-9634
9313 Monroe Rd., Suite A & B - - - Charlotte, NC 28270 - - - - - - - - - - - - Ph. (704) 377-5910
2414 Reichard St.- - - - - - - - - - - - Durham, NC 27705 - - - - - - - - - - - - Ph. (919) 220-7078
3485 Clinton Rd.- - - - - - - - - - - - - Fayetteville, NC 28312 - - - - - - - - - - Ph. (910) 323-3230
3609 Sycamore Dairy Rd. - - - - - - Fayetteville, NC 28303- - - - - - - - - - - -Ph. (910) 484-1137
2811 Firestone Dr.- - - - - - - - - - - - Greensboro, NC 27406 - - - - - - - - - - Ph. (336) 274-7627
4813 West Gate City Blvd.- - - - - - Greensboro, NC 27407 - - - - - - - - - - Ph. (336) 299-1042
1207 W. 14th Ave.- - - - - - - - - - - - Greenville, NC 27834- - - - - - - - - - - - Ph. (252) 752-0336
1707 Highway 70 SW - - - - - - - - - Hickory, NC 28602- - - - - - - - - - - - - Ph. (828) 322-4503
131 Crosslake Park Dr., # 204-205 Mooresville, NC 28117- - - - - - - - - - - Ph. (704) 677-7993
317 Sherwee Dr.- - - - - - - - - - - - - Raleigh, NC 27603 - - - - - - - - - - - - Ph. (919) 772-6182
4000 Business Park Dr., Ste 105-A Raleigh, NC 27610 - - - - - - - - - - - - - Ph. (919) 250-6601
5400 Capital Blvd.- - - - - - - - - - - - Raleigh, NC 27616 - - - - - - - - - - - - - Ph. (919) 828-0975
5750 Oleander Dr.- - - - - - - - - - - - Wilmington, NC 28403- - - - - - - - - - - Ph. (910) 799-6533
295 N. Green Meadows Dr., Ste C Wilmington, NC 28405- - - - - - - - - - - Ph. (910) 798-2220
1090 Burke St. - - - - - - - - - - - - - Winston-Salem, NC 27101- - - - - - - - Ph. (336) 723-3068

OREGON
Nor-Mon Distributing Inc.
www.normondistributing.com
1134 S.E. Stark St. - - - - - - - - - - - Portland, OR 97214-1337- - - - - - - - - Ph. (503) 234-6215
1120 NE 28th Ave., Bldg. 1, Door 8 Portland, OR 97232- - - - - - - - - - - - - Ph. (503) 234-6215

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WAREHOUSE LOCATIONS

OKLAHOMA

Washer Specialties
www.wsconet.com
224 Indiana Ave. - - - - - - - - - - - - - Wichita, KS 67214 - - - - - - - - - Phone/Text (316) 263-8179

PENNSYLVANIA

McCombs Supply Co.
www.mccombssupply.com
346 North Marshall St. - - - - - - - - - - Lancaster, PA 17602 - - - - - - - - - - - - Ph. (717) 299-3866

All Brand Appliance Parts
www.allbrandonline.com
1530 E. Race St. - - - - - - - - - - - - - Allentown, PA18109 - - - - - - - - - - - - Ph. (484) 245-0500
605 MacDade Blvd. - - - - - - - - - - - - Folsom, PA 19033 - - - - - - - - - - - - - Ph. (610) 534-0800
18 West Chester Pike - - - - - - - - - - Havertown, PA 19083 - - - - - - - - - - - Ph. (610) 446-8894
949 E. Main St. - - - - - - - - - - - - - - Norristown, PA 19401 - - - - - - - - - - - Ph. (610) 277-5175

PUERTO RICO

Appliance Parts Imports
www.apipr.net
Ave. Campo Rico GQ-11 - - - - - - - Carolina, Puerto Rico 00982 - - - - - - - - Ph. (787) 768-3109
Ave. Principal E6, Baralt - - - - - - - Fajardo, Puerto Rico 00648 - - - - - - - - Ph. (787) 860-3140

SOUTH CAROLINA

Fox Appliance Parts
www.foxparts.com
3503 Wrightsboro Rd. - - - - - - - - - Augusta, GA 30909 - - - - - - - - - - - - - Ph. (706) 737-3400

TENNESSEE

Mid America Appliance Parts
www.midamericaparts.com
5065 American Way - - - - - - - - - - Memphis, TN 38115 - - - - - - - - - - - - - Ph. (901) 332-1414
4956 Navy Rd. - - - - - - - - - - - - - - Millington, TN 38053 - - - - - - - - - - - - - Ph. (901) 872-0530
275 N. Highland - - - - - - - - - - - - Jackson, TN 38301 - - - - - - - - - - - - - Ph. (731) 664-7800
2235 Whitten Rd., Suite 108 - - - - Bartlett, TN 38133 - - - - - - - - - - - - - - Ph. (901) 387-3466
464 Distribution Parkway - - - - - - - Collierville, TN 38017 - - - - - - - - - - - - Ph. (901) 853-0212

TEXAS

Appliance Parts Company
www.appliancepartscompany.com
2301 E. St. Elmo Road, Ste 205 - - Austin, TX 78744 - - - - - - - - - - - - - - Ph. (512) 655-2726
601 Florida Ave. - - - - - - - - - - - - San Antonio, TX 78210 - - - - - - - - - - - - Ph. (210) 233-2675

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WAREHOUSE LOCATIONS

TEXAS (Continued)

Mid-South Distributing
www.midsouthparts.com
1501 N. Robison - - - - - - - - - - - - - Texarkana, TX 75501 - - - - - - - - - - - Ph.: (903) 838-2446
4707 DC Dr. - - - - - - - - - - - - - - - - Tyler, TX 75701 - - - - - - - - - - - - - - - Ph. (903) 592-4440

UTAH

Appliance Parts Company
www.appliancepartscompany.com
2181 W California Ave #200 - - - - Salt Lake City, Utah 84104 - - - - - - - - Ph. (801) 975-1333

Ingle Supply Company
www.inglesupply.com
904 West 10th St. - - - - - - - - - - - - Pueblo, Colorado 81003 - - - - - - - - - - -Ph. (719) 543-2612

VIP Appliance & HVAC Parts
www.vipappliance-hvac.com
820 2nd St. - - - - - - - - - - - - - - - - - Greeley, Colorado 80631 - - - - - - - - - -Ph. (970) 353-7333

VIRGINIA

D&L Parts Company
www.dlpartsco.com
1220 Fleetway Dr. - - - - - - - - - - - Chesapeake, VA 23323 - - - - - - - - - - Ph. (757) 558-9192
700 Thimble Shoals Blvd, Ste 108 Newport News, VA 23606 - - - - - - - - Ph. (757) 599-8434
5805 School Ave., Suite A - - - - - - Richmond, VA 23228 - - - - - - - - - - - Ph. (804) 716-4227
218 Pennsylvania Ave. - - - - - - - - Virginia Beach, VA 23462 - - - - - - - - Ph. (757) 519-9191

WASHINGTON

Nor-Mon Distributing Inc.
www.normondistributing.com
1134 S.E. Stark St. - - - - - - - - - - - Portland, OR 97214-1337 - - - - - - - - - Ph. (503) 234-6215

WEST VIRGINIA

D&L Parts Company
www.dlpartsco.com
2100 Freedom Drive - - - - - - - - - - Charlotte, NC 28208 - - - - - - - - - - - - Ph. (704) 374-0400

WISCONSIN

Parts USA
333 S. Hawley Rd. - - - - - - - - - - - Milwaukee, WI 53214 - - - - - - - - - - - Ph. (414) 475-1070

Sundberg Co.
www.sundbergamerica.com
4221 Nakoosa Trail - - - - - - - - - - - Madison, WI 53714 - - - - - - - - - - - - - Ph. (608) 257-2580
5727 W. Burnham St. - - - - - - - - - West Allis, WI 53219 - - - - - - - - - - - - Ph. (414) 543-1700

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WAREHOUSE LOCATIONS

WYOMING

Ingle Supply Company
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904 West 10th St. - - - - - - - - - - - - Pueblo, CO 81003 - - - - - - - - - - - - - - Ph. (719) 543-2612

VIP Appliance & HVAC Parts
www.vipappliance-hvac.com
820 2nd St. - - - - - - - - - - - - - - - - - - Greeley, CO 80631 - - - - - - - - - - - - - Ph. (970) 353-7333

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