



VH-Deluxe

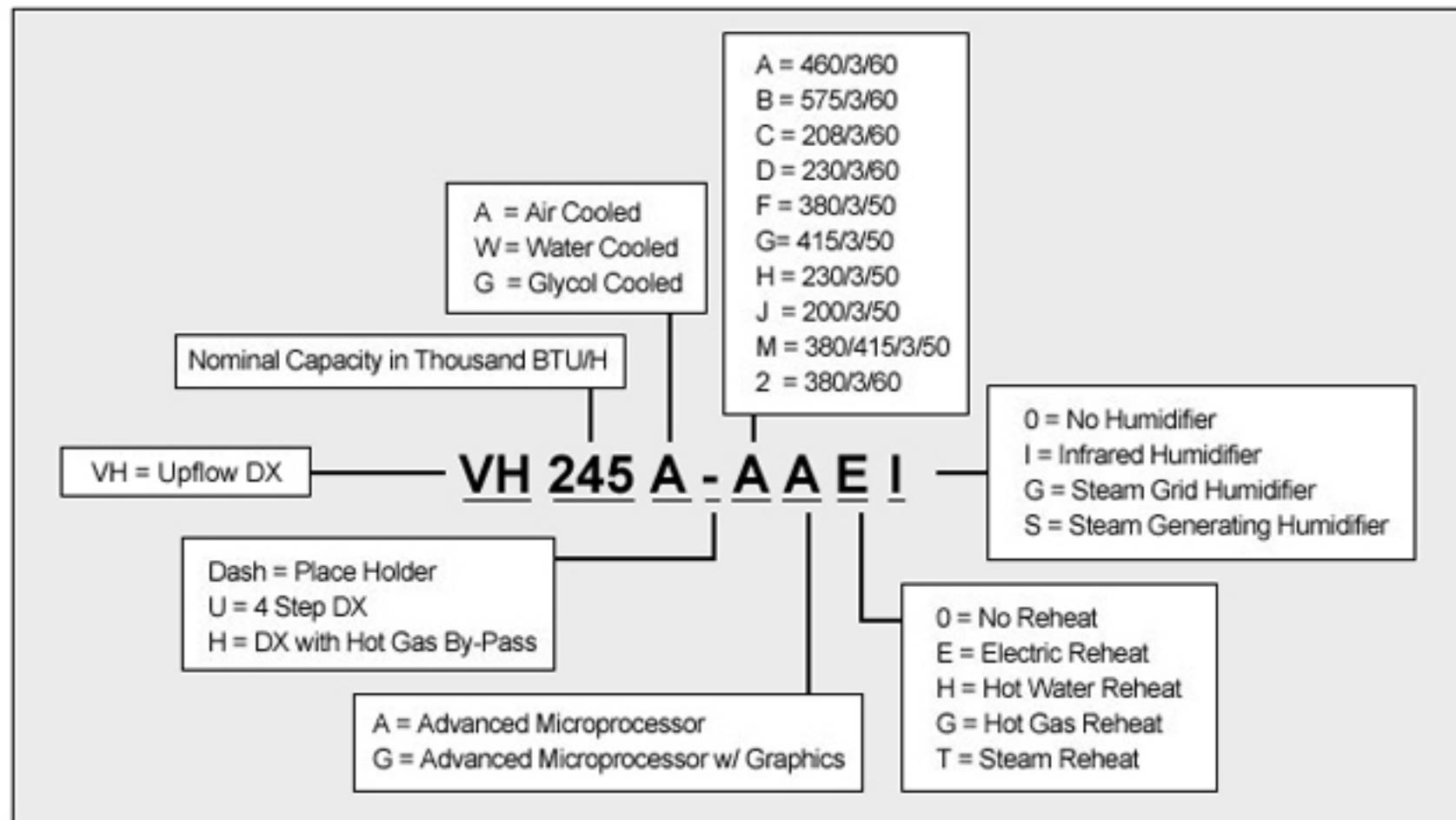


VH-Deluxe System 3 6-30 Ton Parts Manual



| Sections | Page | Sections | Page |
|---|------|---|------|
| 1.10 Electronics Section..... | 10 | 6.6 20 Ton Compressor Section..... | 96 |
| 1.15 Electric Back Panel Section..... | 15 | 6.7 22 Ton Compressor Section..... | 97 |
| 1.2 Electric Panel-Compressor Section..... | 17 | 6.8 30 Ton Compressor Section..... | 98 |
| 1.3 Electric Panel-Condensate Pump Section..... | 20 | 7.1 6 Ton DX Coil Section..... | 98 |
| 1.4 Electric Panel-Infrared Humidifier Section..... | 22 | 7.2 8 Ton DX Coil Section..... | 100 |
| 1.45 Electric Panel Steam Generator Humidifier Section..... | 24 | 7.3 10 Ton DX Coil Section..... | 100 |
| 1.5 Electric Panel-Motor Section..... | 26 | 7.4 15 Ton DX Coil Section..... | 100 |
| 1.6 Electric Panel-Single Stage Reheat Section..... | 32 | 7.5 20 Ton DX Coil Section..... | 100 |
| 1.65 Electric Panel-Three Stage Reheat Section..... | 34 | 7.6 22 Ton DX Coil Section..... | 101 |
| 1.7 Panel Disconnect Section-Klockner Moeller..... | 37 | 7.7 30 Ton DX Coil Section..... | 101 |
| 1.8 Panel Disconnect Section-General Electric..... | 39 | 8.1 2 Way Condenser Header without Bypass Section..... | 101 |
| 1.9 Miscellaneous Options Section..... | 43 | 8.2 2 Way Condenser Header with Bypass Section..... | 103 |
| 2.1 Motor Assembly Section..... | 53 | 8.3 3 Way Condenser Header Section..... | 103 |
| 2.2 Drive Package Section..... | 56 | 8.4 Condenser Assembly Section..... | 106 |
| 2.3 Blower Assembly Section..... | 59 | 9.1 Front Return Filter Section..... | 108 |
| 3.1 Humidifier - Infrared Section..... | 62 | 9.2 Rear Return Filter Section..... | 110 |
| 3.2 Humidifier - Infrared Bulb Assemblies Section..... | 65 | 9.3 Bottom Return Filter Section..... | 112 |
| 3.3 Humidifier - Steam Generator Section..... | 74 | 10.1 Klockner-Moeller Disconnect Section..... | 116 |
| 3.4 Humidifier - No Humidifier Drain Section..... | 81 | 10.2 GE Locking Disconnect Section..... | 116 |
| 4.1 Reheat Assembly Section..... | 83 | 10.3 GE Non-Locking Disconnect Section..... | 117 |
| 5.1 Air/Water/Glycol Piping Common Parts Section..... | 85 | 10.4 No Disconnect Section..... | 117 |
| 5.2 Air/Water/Glycol Cooled Piping #1 Discharge Line Section..... | 85 | 10.45 Gas Struts for Models 363//412 Section..... | 118 |
| 5.3 Air/Water/Glycol Cooled Piping #2 Discharge Line Section..... | 86 | 10.5 72" Frame-Exterior Panel Section - Front Return Section..... | 118 |
| 5.4 Air/Water/Glycol Cooled Piping #1 Suction Line Section..... | 86 | 10.55 72" Frame-Exterior Panel Section - Rear Return Section..... | 120 |
| 5.5 Air/Water/Glycol Cooled Piping #2 Suction Line Section..... | 87 | 10.6 72" Frame-Exterior Panel Section - Bottom Return Section..... | 121 |
| 5.6 Air/Water/Glycol Cooled Filter Drier Piping Section..... | 87 | 10.65 97" Frame-Exterior Panel Section - Front Return Section..... | 123 |
| 5.7 Ball Valve Assembly Section..... | 88 | 10.7 97" Frame-Exterior Panel Section - Rear Return Section..... | 124 |
| 5.8 Hot Gas Bypass Option Section..... | 88 | 10.75 97" Frame-Exterior Panel Section - Bottom Return Section..... | 125 |
| 6.1 Compressor Pressure Switch Assembly Section..... | 90 | 10.8 120" Frame-Exterior Panel Section - Front Return Section..... | 127 |
| 6.2 6 Ton Compressor Section..... | 92 | 10.85 120" Frame-Exterior Panel Section - Front Return Section..... | 128 |
| 6.3 8 Ton Compressor Section..... | 93 | Recommended Spare Parts Kits A KIT..... | 131 |
| 6.4 10 Ton Compressor Section..... | 94 | Recommended Spare Parts Kits B KIT..... | 132 |
| 6.5 15 Ton Compressor Section..... | 95 | Recommended Spare Parts Kits C KIT..... | 138 |

While every precaution has been taken to ensure accuracy and completeness in this manual, Liebert Corporation assumes no responsibility, and disclaims all liability for damages resulting from use of this information or for any errors or omissions.
 © 1994 Liebert Corporation All rights reserved throughout the world. Specifications subject to change without notice.
 ® Liebert and the Liebert logo are the registered trademarks of the Liebert Corporation.



50 & 60 HERTZ MODEL NUMBERS
50 HERTZ MODEL NUMBERS
60 HERTZ MODEL NUMBERS

| 6 TON | 8 TON | 10 TON | 15 TON | 20 TON | 22 TON | 30 TON |
|-------|-------|--------|--------|--------|--------|--------|
| 72G | 110G | 116G | 192G | 240G | 265G | 363G |
| 075A | 111G | 121G | 199A | 245A | 290A | 380A |
| 86W | 114A | 125A | 219W | 267W | 315W | 412W |
| | 115A | 130A | | | | |
| | 127W | 138W | | | | |
| | 128W | 143W | | | | |

Liebert Color Selector

Standard Colors*



Z-0350



Z-0430



Z-0180



Z-0620



Z-0990



Z-0590



Z-1320



Z-0420



Z-0410



Z-1250



Z-1570



Z-1730



Z-0390



Z-1180



Z-1360

*Your specialty colors
available at additional cost.
Consult Liebert Corporation

Product Description

The Deluxe System/3 unit is available in an upflow or downflow configuration and is equipped with infrared humidifier, electric reheat, 4 in. (10 cm) 20% air filters and standard blower package, high voltage circuit protection, and the Advanced Microprocessor Control (AM) includes backlit 4 x 20 LCD for displaying all data and for operator interface to the control. Data that can be displayed through the menu-driven control includes temperature, humidity, percent operating capacity, component run hours, alarm history, and four optional analog readings. Other features included in the control are three selectable temperature control algorithms, two selectable humidity control algorithms, a maximum of 17 available alarms, output diagnostics, input diagnostics, microprocessor diagnostics, temperature anticipation, programmable infrared humidifier flush cycle, compressor short-cycle control, automatic compressor sequencing, sequential load activation, CW/HW/Econ-O-Coil flush cycles, sensor calibration, alarm management, and battery backed-up clock.

Air Cooled includes dual refrigeration system with standard fan speed control condenser with factory wired internal controls for 95°F (35°C) Ambient.

Water Cooled includes dual refrigeration system with water cooled condensers and two-way head pressure control valve.

Chilled Water includes chilled water piping and three-way modulating control valve and insulated piping. Models 422C and 529C not available with optional fan motor.

Glycol Cooled includes dual refrigeration system with glycol cooled condenser and two-way head pressure control valve with bypass. Outdoor equipment includes drycooler with factory wire internal controls, pump, and expansion tank for 95°F (35°C) Ambient.

Glycool (DE/VE) includes basic glycol cooled package plus the following: Additional multi-row Glycool coil with three-way valve, insulated piping, three-way water regulating valve, higher horsepower pump selection (if required), top or fan end removable filters only (on down flow units), increased fan motor size, comparator circuit for activation of Glycool operation.

NOTE: GLYCOOL CANNOT BE SOLD WITH THE FOLLOWING OPTIONS:

- 1) Steam Humidifier
- 2) Steam Reheat
- 3) Hot Water Reheat
- 4) 6 in. (15 cm) Filters with standard Econ-O-Coil
4 in. (10 cm) or 6 in. (15 cm) Filters with 6-row Econ-O-Coil
- 5) Cutdown Frame on DE models
- 6) No Controls

Upflow Glycool Units cannot be sold with the following additional options:

- 1) 6-row Econ-O-Coil
- 2) Hot Gas Reheat

4-Step System includes cylinder unloaders on each compressor plus special DX coil. It provides 4 steps of DX cooling. It is available on all System/3 units except Chilled Water and 6-ton DX. It is available with either Advanced Microprocessor, or Advanced Microprocessor with Graphics.

Optional Equipment Description (cont'd)

Some options or combinations of options may result in reduced air flow, consult factory for recommendations.

Main Fan Overload Alarm includes an overload wired to control which activates an alarm on digital readout of monitor.

Compressor Overload Alarm includes an overload wired to control which activates an alarm on digital readout of monitor (price is per compressor).

Plenum painted to match dominant unit color; standard heights 20 in. (51 cm), 22 ¾ in. (58 cm), and 34 ¾ in. (88 cm), insulation on all four sides. The following standard configurations are available: Front or Rear Discharge with grille; Top Discharge with 1 in. (2.5 cm) flange.

Advanced Microprocessor Control (AG) w/Graphics includes all the features of the Advanced control except the 4 x 20 LCD which is replaced with a backlit 240 x 128 dot matrix graphics display. In addition, the AG includes a larger alarm history file, graphical plots of temperature, humidity, and the analog inputs, bar graph plots of component run history, and a graphical floor plan layout for water detection cable. The default screen is a graphical display of unit status, temperature, and humidity.

The OpenComms NIC (Network Interface Card) makes possible 10baseT Ethernet connectivity for monitoring the unit via SNMP by Network Management Systems (exp. HP OpenView) as well as serving up a web page. Consult Site Price Book for more information.

Environmental Discrete Outputs Card provides 16 discrete outputs, corresponding to status and major alarm conditions of the unit. Consult Site Price Book for more information.

Language Options. The AM & AG Controls are available with the following languages which must be selected at time of order:

| AM | AG |
|------------|------------|
| English | English |
| Spanish | Spanish |
| Portuguese | Portuguese |
| French | French |
| | Chinese |

Analog Input Wiring Kit includes the necessary wiring and terminals to field wire analog inputs to AM or AG control.

Air Cooled/Water Cooled Units with Econ-O-Coil include the basic air cooled/water cooled package plus the following:

- 1) Additional Glycool Coil with Three-Way Valve
- 2) Insulated Piping
- 3) Top or Fan End Removable Filters Only (On Downflow Units)
- 4) Increased Fan Motor Size

Available in Downflow version only.

On water cooled units, the piping for the Econ-O-Coil is separate from the piping for the water cooled condensers.

NOTE: On the Advanced Microprocessor controlled units the Econ-O-Coil will operate like a chilled water unit (i.e., modulating cooling and dehumidifying).

Upflow DX and UH600C/UH740C Blower/Motor Packages for Special Applications are made up from the following list of components:

- 15x11 blower(s)** in lieu of the standard 15x15
- 12x9 blower(s)** in lieu of the standard 15x15
- 200,000 hour bearings** in lieu of the standard 100,000 hour bearings
- Optional HP motors** up to 20 hp*
- Premium Efficiency Motors**
- Heavy Gauge (16ga) Panels** which are recommended for high esp applications

The Liebert Blower Performance Program must be used to select the proper blower/motor combination for each application.

* 15x11 blowers are required with certain motor and frame combinations. Consult specific optional motor tables (blower price must be added to motor price).

Optional Equipment Description (cont'd)

Condensate Pump must be shipped loose for all Water Cooled, Glycol Cooled units and GLYCOOL units and for bottom return Air Cooled and Chilled Water units. A **Dual Float Condensate Pump** is also available. It includes a common alarm, unit shutdown and 1 set of customer n/o contacts

Filter Packages.

NOTE: When using optional filters, an upsized fan motor is recommended (consult factory).

All filter packages are rated in accordance with ASHRAE 52.1. The standard filter package is 4 in. (10 cm)/20% efficient. Optional Packages are:

For Downflow DX Units

- 4 in. (10 cm)/30% efficient
- 4 in. (10 cm)/40-45% efficient
- 4 in. (10 cm)/60-65% efficient
- 6 in. (15 cm)/60-65% efficient
- 2 in. (5 cm)/ 20% efficient Pre-filters

All filters are mounted in the standard unit filter rack.

When using the optional 60-65% or higher filters, an upsized fan motor should be used (consult factory).

For Upflow DX Units

- 4 in. (10 cm)/30% efficient
- 4 in. (10 cm)/40-45% efficient
- 4 in. (10 cm)/60-65% efficient
- 4 in. (10 cm)/80-85% efficient
- 4 in. (10 cm)/90-95% efficient
- 2 in. (5 cm)/ 20% efficient Pre-filters

For All CW Units

- 4 in. (10 cm)/30% efficient
- 4 in. (10 cm)/40-45% efficient
- 4 in. (10 cm)/60-65% efficient
- 4 in. (10 cm)/80-85% efficient*
- 4 in. (10 cm)/90-95% efficient*

* UH600C & UH740C only.

Prices shown are list add for an optional package and list add for one extra set of filters. 2 in. Pre-filters on FH Chilled Water units require a 9 in. plenum.

FILTER AVAILABILITY

| | 6 in. + 2 in. | 6 in. | 4 in. + 2 in. | 4 in. |
|------|---------------|-----------|---------------|-------|
| Mode | Pre-Filter | Only | Pre-Filter | Only |
| FH/D | ALL (ECW) | ALL (ECW) | ALL (CWS) | ALL |
| H | | | | |
| UH/V | N/A | N/A | ALL | ALL |
| H | | | (ECW) | |
| DE | N/A | N/A | N/A | E6RE |
| VE | N/A | N/A | ALL | ALL |

ECW = Except Chilled Water

CWS = Chilled Water – Special Plenum

E6RE = Except 6-row Econ-O-Coil – 2 in. only.

The **Smoke Detector** senses the return air, shuts down the unit upon detection, and sends visual and audible alarm. Dry contacts are available for a remote customer alarm. This smoke detector is not intended to function as

or replace any room smoke detection system that may be required by local or national codes.

Firestat senses return air temperature. Shuts down unit if temperature reaches the field adjustable set point.

Crankcase Heaters are installed in each compressor and are energized whenever the unit is powered but the compressor(s) is off.

Lee-Temp Air Cooled System includes an air cooled condenser with heated (150 watt), insulated receivers, pressure relief valves, three-way head pressure control valves, check valves and roto lock valves. Provides head pressure control to -30°F (-34.4°C).

300 Watt Heater Pads for Lee-Temp includes an additional 150 watt heater for each Lee-Temp receiver.

Two Way WRV with Bypass Valve includes a manually adjustable gate valve piped in parallel with WRV (standard on glycol units).

3 Way WRV replaces two-way WRV and is required when constant condenser water flow rate must be maintained (standard on glycol units).

High Pressure Water Cooled or Glycol Cooled System (300 psig / 2068.5 kPa) includes WRV and condenser to meet the listed pressure. Glycol units also include high pressure chilled glycol valve.

High Pressure Chilled Water System (400psig/2758kPa) includes high pressure valve. Standard coil is good for 400 psig (2758 kPa).

Balance Valve on chilled water units is mounted in bypass leg around chilled water coil. Manually adjustable. Rated for 400 psig (2758 kPa).

Export Pack. See Weights and Measures.

Floorstand available in heights between 9 in. (23 cm) through 24 in. (61 cm) in 3 in. (7.6 cm) increments (adj. ± 1.5 in./± 3.8 cm); Turning Vanes add to price of floorstand.

Turning Vanes are designed to drop into opening in floorstand. Can be installed to direct air to the front or rear of the unit.

Optional Equipment Description (cont'd)

Some options or combinations of options may result in reduced air flow, consult factory for recommendations.

Main Fan Overload Alarm includes an overload wired to control which activates an alarm on digital readout of monitor.

Compressor Overload Alarm includes an overload wired to control which activates an alarm on digital readout of monitor (price is per compressor).

Plenum painted to match dominant unit color; standard heights 20 in. (51 cm), 22 ¾ in. (58 cm), and 34 ¾ in. (88 cm), insulation on all four sides. The following standard configurations are available: Front or Rear Discharge with grille; Top Discharge with 1 in. (2.5 cm) flange.

Advanced Microprocessor Control (AG) w/Graphics includes all the features of the Advanced control except the 4 x 20 LCD which is replaced with a backlit 240 x 128 dot matrix graphics display. In addition, the AG includes a larger alarm history file, graphical plots of temperature, humidity, and the analog inputs, bar graph plots of component run history, and a graphical floor plan layout for water detection cable. The default screen is a graphical display of unit status, temperature, and humidity.

The OpenComms NIC (Network Interface Card) makes possible 10baseT Ethernet connectivity for monitoring the unit via SNMP by Network Management Systems (exp. HP OpenView) as well as serving up a web page. Consult Site Price Book for more information.

Environmental Discrete Outputs Card provides 16 discrete outputs, corresponding to status and major alarm conditions of the unit. Consult Site Price Book for more information.

Language Options. The AM & AG Controls are available with the following languages which must be selected at time of order:

| AM | AG |
|------------|------------|
| English | English |
| Spanish | Spanish |
| Portuguese | Portuguese |
| French | French |
| | Chinese |

Analog Input Wiring Kit includes the necessary wiring and terminals to field wire analog inputs to AM or AG control.

Air Cooled/Water Cooled Units with Econ-O-Coil include the basic air cooled/water cooled package plus the following:

- 1) Additional Glycool Coil with Three-Way Valve
- 2) Insulated Piping
- 3) Top or Fan End Removable Filters Only (On Downflow Units)
- 4) Increased Fan Motor Size

Available in Downflow version only.

On water cooled units, the piping for the Econ-O-Coil is separate from the piping for the water cooled condensers.

NOTE: On the Advanced Microprocessor controlled units the Econ-O-Coil will operate like a chilled water unit (i.e., modulating cooling and dehumidifying).

Upflow DX and UH600C/UH740C Blower/Motor Packages for Special Applications are made up from the following list of components:

- 15x11 blower(s)** in lieu of the standard 15x15
- 12x9 blower(s)** in lieu of the standard 15x15
- 200,000 hour bearings** in lieu of the standard 100,000 hour bearings
- Optional HP motors** up to 20 hp*
- Premium Efficiency Motors**
- Heavy Gauge (16ga) Panels** which are recommended for high esp applications

The Liebert Blower Performance Program must be used to select the proper blower/motor combination for each application.

* 15x11 blowers are required with certain motor and frame combinations. Consult specific optional motor tables (blower price must be added to motor price).

Optional Equipment Description (cont'd)

Some options or combinations of options may result in reduced air flow, consult factory for recommendations.

70/30 Cu-Ni Econ-O-Coil. (Glycool & Dual-Cooling Source units, DE & VE)replaces the copper tube Econ-O-Coil. Consult factory for lead-time. Use SFA E9126 for DE units; SFA E7351 for VE units.

Note: this option is required on open-tower systems

Variable Speed Drive (VSD) on Chilled Water units includes an inverter-driven blower system controlled in parallel with the chilled water valve. **Note: This option is not available on FH600C and FH740C Units with Steam Generating Canister Humidifier.**

Centrifugal Condensers include Lee-Temp Package and control box. Prices shown are list adds to indoor unit only price. (Consult factory for lead time.)

Centrifugal Drycoolers price shown includes drycooler, drycooler control box and three-way mixing valve. Prices shown are list adds to indoor unit only price and includes standard pump. (Consult factory for lead time.)

Series PB Condensers include Centrifugal fan and Lee-Temp package in the same cabinet design as the Deluxe System/3. Prices are in Heat Rejection Section.

Series PB Drycoolers include Centrifugal fan, pump, and expansion tank in the same cabinet design as the Deluxe System/3. Prices are in Heat Rejection Section.

SERIES PB OPTIONS

Adjustable Floor Stand available between 9 in. (23 cm) and 24 in. (61 cm) in 3 in. (7.6 cm) increments, adjustable $\pm 1\frac{1}{2}$ in. (± 3.8 cm).

Filter Section includes filter slides and 20% efficiency air filter.

Disconnect Switch externally operated, non-automatic.

Non-locking does not prevent access to high voltage panel (standard).

Locking locks high voltage panel when voltage is on.

Optional Extended Protection Programs - Domestic Only

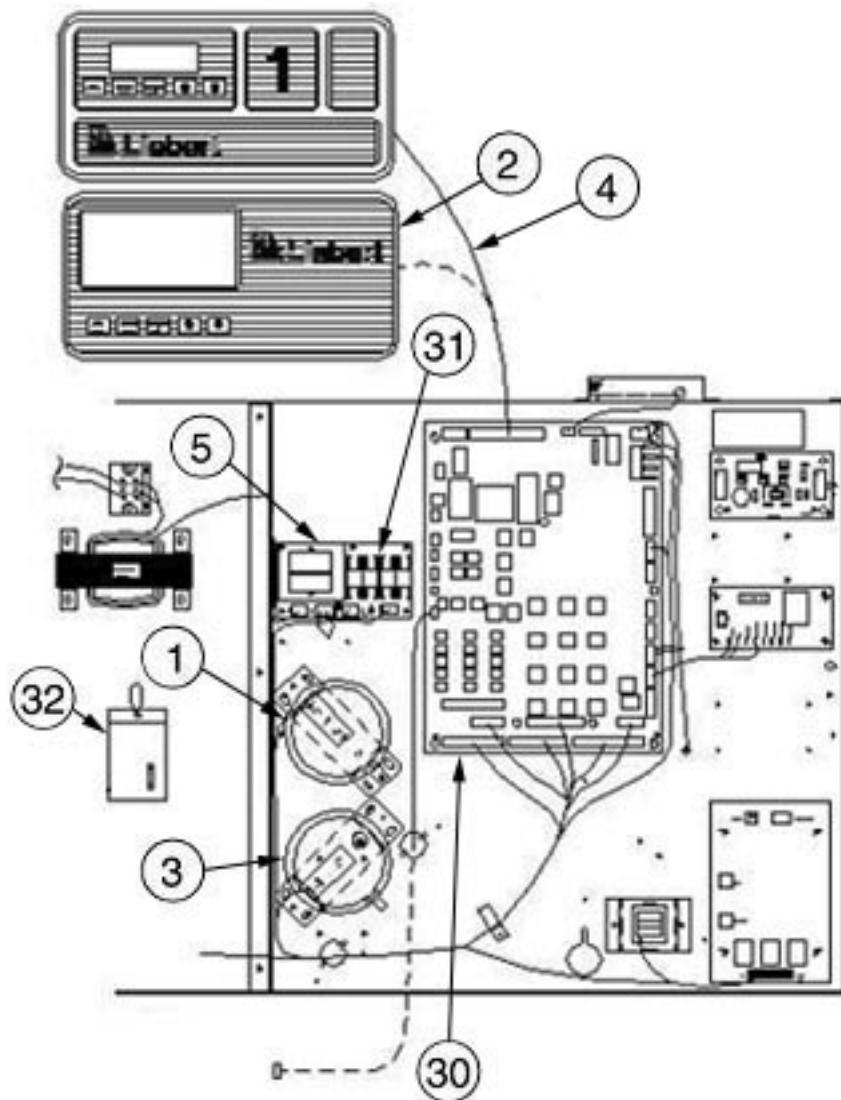
Liebert offers Optional Extended Protection Programs for the Deluxe System/3. The **2nd Year Total Unit Coverage (Parts & Compressor)** program provides parts replacement on Liebert equipment as required in accordance with the policy statement provided which covers year two from date of start-up. The **4 Year Compressor Only Warranty** program is for an additional four years beyond the standard one year unit warranty. The **4-Year Total Unit Coverage (Parts & Compressor)** program provides parts replacement on Liebert equipment as required in accordance with the policy statement provided which covers years two through five from date of start-up. The **1st Year Labor and Standard Service** program provides labor coverage for the replacement of components as covered in our standard warranty statement.

Comprehensive 1st year Labor includes all the features of 1st year labor described above, plus it also includes appropriate troubleshooting of the Liebert environmental unit during the first year of service, fine tuning of Liebert controls to match the customer load, and the labor assistance to repair Liebert or Liebert vendor caused problems. Start-up allowance must be sold with this optional labor warranty, a factory trained serviceman must do the start-up, start-up papers must be returned to Liebert ES&S, a Liebert USA contractor must provide the labor, and all labor must be pre-authorized by Liebert ES&S through the local sales office. The **Platinum Service** program combines the benefits of 1st Year Labor Coverage along with 4 Year Total Unit Coverage (Parts & Compressor). Note: This does not include the features of the Comprehensive 1st year labor option.

VH-Deluxe System 3 6-30Ton

1.10 Electronics Section

| | | | | 110G | 116G | | | | | | | |
|---------------------------------------|-----------|-----------------|---|------|------|------|------|------|------|------|------|---|
| | | | | 111G | 121G | | | | | | | |
| | | | | 114A | 125A | | | | | | | |
| ELECTRONICS - ADVANCED MICROPROCESSOR | | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | |
| Part Description | Part # | Volts | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | |
| DISPLAY ASM AM 4X20 UNIV 24/WH | 166819G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-4 | C |
| FUSE GLASS 250V 4AMP .25X1.25 | 135409P2 | 230//575-3-60Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1-31 | B |
| FUSE GLASS 250V 6AMP .25 X 1.25 | 135409P3 | 380/415-3-50Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1-31 | B |
| FUSE KIT QTY 8 4A NON-TD FUSES | 135637P2 | 230//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-32 | B |
| FUSE KIT QTY 8 6A NON-TD FUSES | 135637P3 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-32 | B |
| PWA ISO XFMR/FUSE INTF | 4C14651G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-5 | C |
| PWA UNIVERSAL CONTROL AM | 415761G2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-30 | C |
| SW AIR DIFFERENTIAL 2PORTS | 128199P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-3 | B |
| SW AIRFLO SENSING | B02-0190 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-1 | B |
| ELECTRONICS - ADVANCED GRAPHICS | | | | 110G | 116G | | | | | | | |
| Part Description | Part # | Volts | | 111G | 121G | | | | | | | |
| COVER DISPLAY ADVANCE GRAPHICS | 136600P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-2 | |
| DISPLAY ASM L15 GRAPHICS | 139140G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-2 | C |
| FUSE GLASS 250V 4AMP .25X1.25 | 135409P2 | 230//575-3-60Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1-31 | B |
| FUSE GLASS 250V 6AMP .25 X 1.25 | 135409P3 | 380/415-3-50Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1-31 | B |
| FUSE KIT QTY 8 4A NON-TD FUSES | 135637P2 | 230//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-32 | B |
| FUSE KIT QTY 8 6A NON-TD FUSES | 135637P3 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-32 | B |
| PWA ISO XFMR/FUSE INTF | 4C14651G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-5 | C |
| PWA UNIVERSAL CONTROL AG | 415761G3 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-30 | C |
| SW AIR DIFFERENTIAL 2PORTS | 128199P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-3 | B |
| SW AIRFLO SENSING | B02-0190 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-1 | B |
| WH DISPLAY AG TO CNTL BD 20" | 139147G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1-4 | |

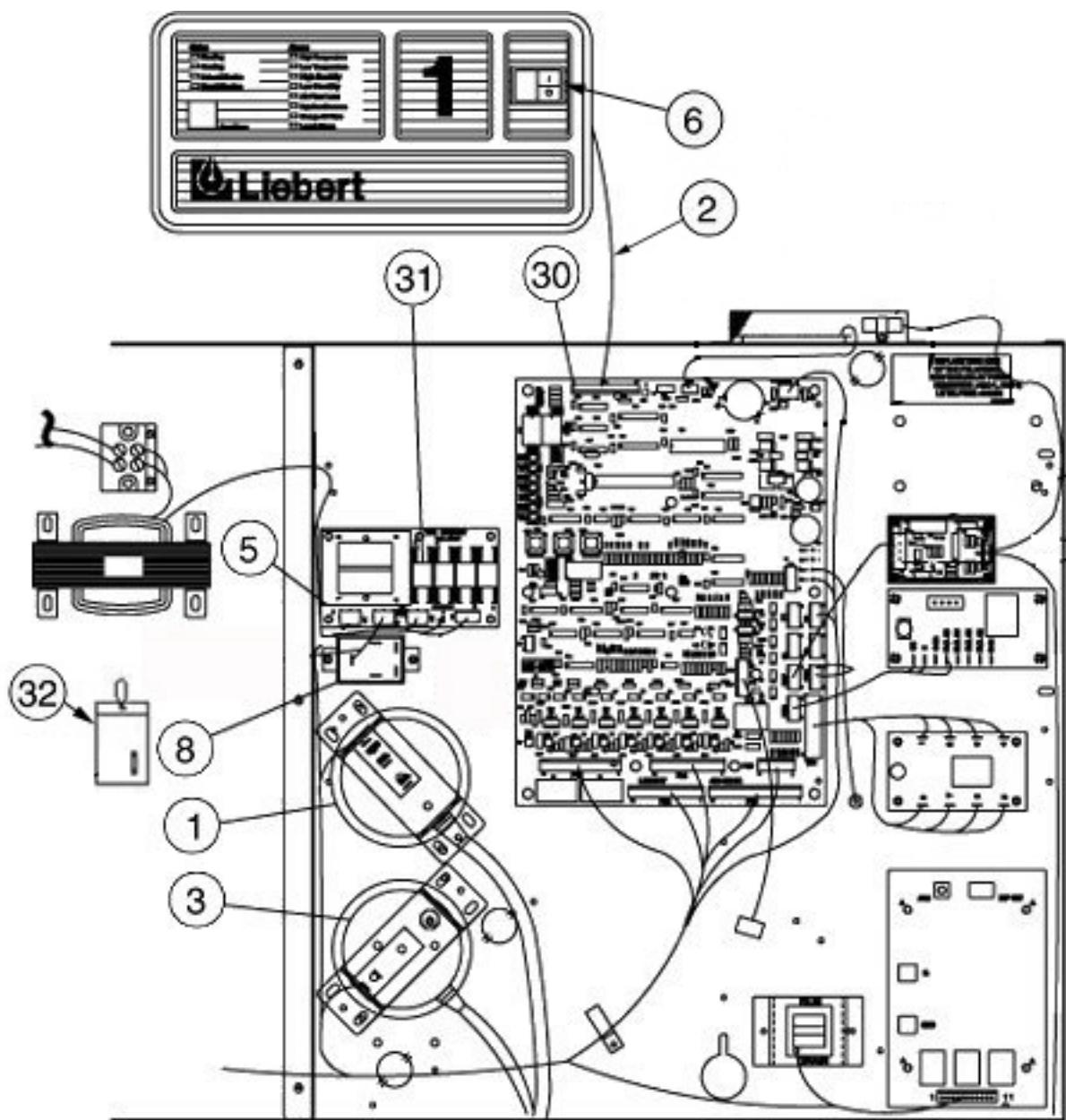


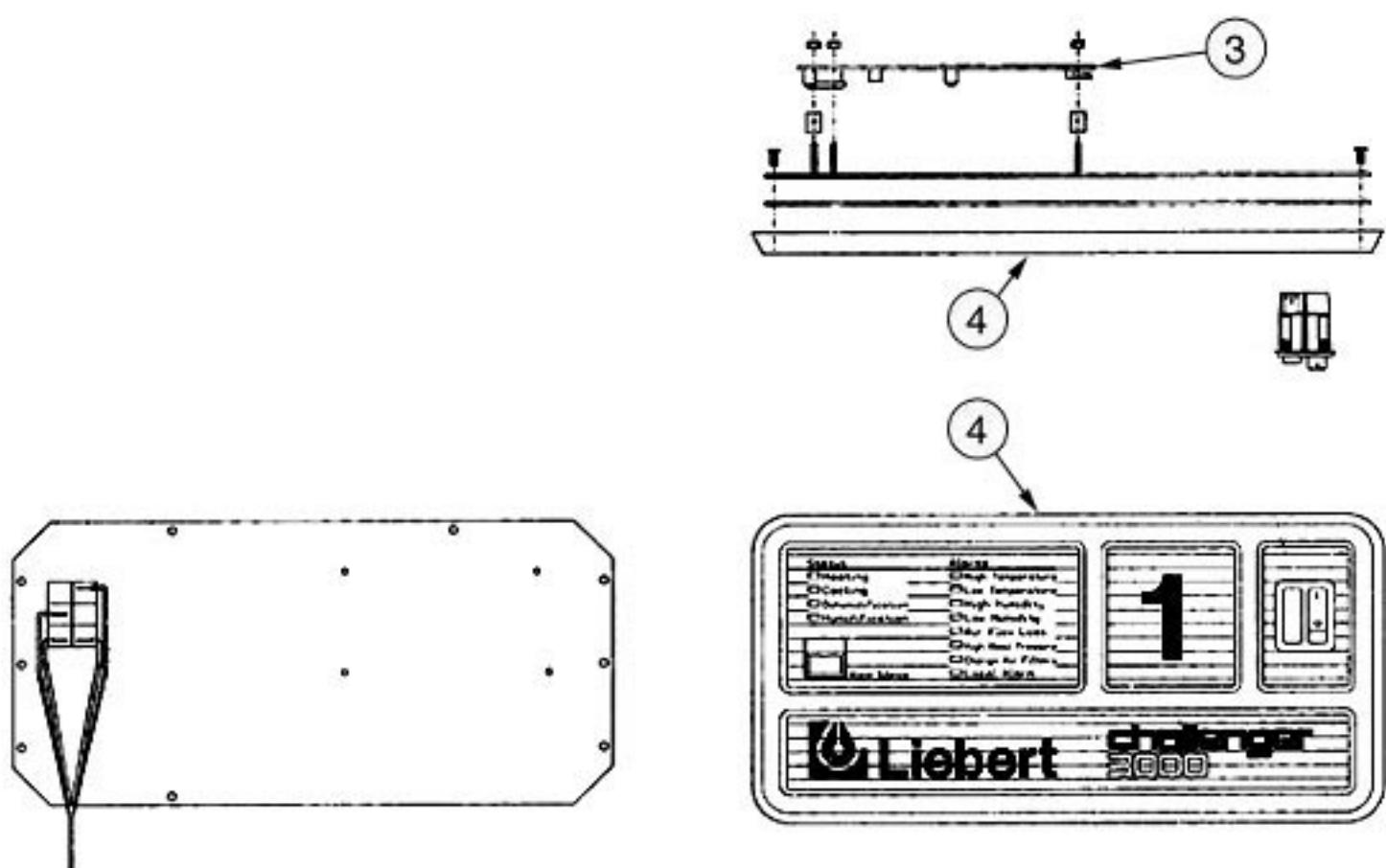
VH-DELUXE

110G 116G**111G 121G****114A 125A****ELECTRONICS - STANDARD MICROPROCESSOR****72G 115A 130A 192G 240G 265G 363G****75A 127W 138W 199A 245A 290A 380A**

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|---------------------------------|---------------|-----------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| BEZEL CNTR DISP SG/AM/00 | 4D10399P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3-4 | |
| CABLE ASSY SYS3 LEVEL 0 RIBBON | 1C13999G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-2 | |
| FUSE GLASS 250V 4AMP .25X1.25 | 135409P2 | 230//575-3-60Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2-31 | B |
| FUSE GLASS 250V 6AMP .25 X 1.25 | 135409P3 | 380/415-3-50Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2-31 | B |
| FUSE KIT QTY 8 4A NON-TD FUSES | 135637P2 | 230//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-32 | B |
| FUSE KIT QTY 8 6A NON-TD FUSES | 135637P3 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-32 | B |
| PWA CNTL 00 SM DX | 4D14331G2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-30 | C |
| PWA DISPLAY LVL00 W/ALARM | 4C14591G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3-3 | B |
| PWA ISO XFMR/FUSE INTF | 4C14651G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-5 | C |
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-8 | B |
| SW AIR DIFFERENTIAL 2PORTS | 128199P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-3 | B |
| SW AIRFLO SENSING | B02-0190 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-1 | B |
| SW ROCKER W/INDEP 28VDC LAMP | 140589P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-6 | |

| | | | | | | | | | | | |
|---------------------------------|-----------|-----------------|---|---|---|---|---|---|---|------|---|
| BEZEL CNTR DISP SG/AM/00 | 4D10399P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3-4 | |
| CABLE ASSY SYS3 LEVEL 0 RIBBON | 1C13999G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-2 | |
| FUSE GLASS 250V 4AMP .25X1.25 | 135409P2 | 230//575-3-60Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2-31 | B |
| FUSE GLASS 250V 6AMP .25 X 1.25 | 135409P3 | 380/415-3-50Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2-31 | B |
| FUSE KIT QTY 8 4A NON-TD FUSES | 135637P2 | 230//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-32 | B |
| FUSE KIT QTY 8 6A NON-TD FUSES | 135637P3 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-32 | B |
| PWA CNTL 00 SM DX | 4D14331G2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-30 | C |
| PWA DISPLAY LVL00 W/ALARM | 4C14591G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 3-3 | B |
| PWA ISO XFMR/FUSE INTF | 4C14651G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-5 | C |
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-8 | B |
| SW AIR DIFFERENTIAL 2PORTS | 128199P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-3 | B |
| SW AIRFLO SENSING | B02-0190 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-1 | B |
| SW ROCKER W/INDEP 28VDC LAMP | 140589P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2-6 | |





1.15 Electric Back Panel Section

110G 116G

111G 121G

114A 125A

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|-------------------------------|----------|----------------|---|---|---|---|---|---|---|-------|---|
| FUSE DUAL ELMNT 600V 01.25AMP | E-194C | 380/415-3-50Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-96 | B |
| FUSEBLOCK 600V 2P 030A | E-6030 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-95 | |
| GROUND LUG STRIP 13POS SCRTRM | E-3620 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-61 | |
| PWRBLK 2PL 600V 65A TCHPRF | 136205P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-106 | |
| PWRBLK 3PL COVER 4X2.5 | 140653P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-121 | |
| XFMR 075VA 50/60 400//24V | E-330B | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |

E-330B IS USED WITH STANDARD MICROPROCESSOR CONTROLS WITH 2 CIRCUIT HOT GAS BYPASS.

| | | | | | | | | | | | |
|-------------------------|----------|----------------|---|---|---|---|---|---|---|-------|---|
| XFMR 400VA 380-415/2450 | 136203P2 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |
|-------------------------|----------|----------------|---|---|---|---|---|---|---|-------|---|

110G 116G

111G 121G

114A 125A

50 HZ CIRCUIT BREAKER ELECTRIC PANEL - 208//575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|-------------------------------|----------|----------------|---|---|---|---|---|---|---|-------|---|
| CB MCB 2P 240/415V ABBS272-K3 | 136240P5 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-95 | B |
| GROUND LUG STRIP 13POS SCRTRM | E-3620 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-62 | |
| PWRBLK 2PL 600V 65A TCHPRF | 136205P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-106 | |
| PWRBLK 3PL COVER 4X2.5 | 140653P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-121 | |
| XFMR 400VA 380-415/2450 | 136203P2 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-105 | C |

VH-DELUXE

| | | | | | | | | | | | |
|--|---------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| 60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT | 110G | 116G | | | | | | | | | |
| | 111G | 121G | | | | | | | | | |
| | 114A | 125A | | | | | | | | | |
| | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | | |
| | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
| CB 3.2A BRKT MNT ETA | E-276C | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | |

TRANSFORMERS ARE USED WITH STANDARD MICROPROCESSOR CONTROLS WITH 2 CIRCUIT HOT GAS BYPASS.

| | | | | | | | | | | | |
|-------------------------------|----------|-----------------|---|---|---|---|---|---|---|-------|---|
| FUSE DUAL ELMNT 250V 02.8AMP | E-203D | 208/230-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-96 | B |
| FUSE DUAL ELMNT 600V 01.25AMP | E-194C | 460/575-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-96 | B |
| FUSEBLOCK 250V 2P 030A | E-6040 | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-95 | |
| FUSEBLOCK 600V 2P 030A | E-6030 | 460/575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-95 | |
| PWRBLK 2PL 600V 65A TCHPRF | 136205P1 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-106 | |
| XFMR 075VA 60 230-24 | E-007A | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |

TRANSFORMERS ARE USED WITH STANDARD MICROPROCESSOR CONTROLS WITH 2 CIRCUIT HOT GAS BYPASS.

| | | | | | | | | | | | |
|--|--------|------------|---|---|---|---|---|---|---|-------|---|
| XFMR 075VA 60 460-24 | E-007B | 460-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |
| TRANSFORMERS ARE USED WITH STANDARD MICROPROCESSOR CONTROLS WITH 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | |
| XFMR 075VA 60 575-24 | E-007C | 575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |

TRANSFORMERS ARE USED WITH STANDARD MICROPROCESSOR CONTROLS WITH 2 CIRCUIT HOT GAS BYPASS.

| | | | | | | | | | | | |
|-------------------------|----------|----------------|---|---|---|---|---|---|---|-------|---|
| XFMR 300VA 460-615/2460 | 136202P1 | 460/575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |
| XFMR 400VA 200-240/24V | 136203P1 | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |

| | | | | | | | | | | | |
|--|---------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| 60 HZ FUSED ELECTRIC PANEL - 380 VOLT | 110G | 116G | | | | | | | | | |
| | 111G | 121G | | | | | | | | | |
| | 114A | 125A | | | | | | | | | |
| | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | | |
| | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
| FUSE DUAL ELMNT 600V 01.25AMP | E-194C | 380-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | | 4-96 | B |

| | | | | | | | | | | | |
|---|----------|------------|---|---|---|---|---|---|---|-------|---|
| FUSEBLOCK 600V 2P 030A | E-6030 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-95 | |
| PWRBLK 2PL 600V 65A TCHPRF | 136205P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-106 | |
| PWRBLK 3PL COVER 4X2.5 | 140653P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-121 | |
| XFMR 075VA 50/60 400//24V | E-330B | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |
| E-330B IS USED WITH STANDARD MICROPROCESSOR CONTROLS WITH 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | |
| XFMR 400VA 380-415/2450 | 136203P2 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |

| | | | | | | | | | | | |
|--|---------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| 60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT | 110G | 116G | | | | | | | | | |
| | 111G | 121G | | | | | | | | | |
| | 114A | 125A | | | | | | | | | |
| | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | | |
| | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
| CB MCB 2P 240/415V ABBS272-K3 | 136240P5 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-95 | B |
| PWRBLK 2PL 600V 65A TCHPRF | 136205P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-106 | |
| PWRBLK 3PL COVER 4X2.5 | 140653P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-121 | |
| XFMR 400VA 380-415/2450 | 136203P2 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-105 | C |

1.20 Electric Panel - Compressor Panel

110G 116G

111G 121G

114A 125A

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|-------------------------------|----------|----------------|---|---|---|---|---|---|---|------|------|
| CONTACTOR 3PL 25/30 NO/NC AUX | 123273P1 | 380/415-3-50Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-60 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380/415-3-50Hz | 6 | 6 | | | | | | 4-62 | B |
| FUSE DUAL ELMNT 600V 25.0AMP | E-3050 | 380/415-3-50Hz | | | 6 | 6 | | | | 4-62 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 380/415-3-50Hz | | | | | | 6 | | 4-62 | B |
| FUSE DUAL ELMNT 600V 35.0AMP | E-2021 | 380/415-3-50Hz | | | | | | | 6 | 6 | 4-62 |
| FUSEBLOCK 600V 3P 030A | E-1050 | 380/415-3-50Hz | 2 | 2 | 2 | 2 | 2 | | | 4-61 | |
| FUSEBLOCK 600V 3P 060A | E-105A | 380/415-3-50Hz | | | | | | | 2 | 2 | 4-61 |

110G 116G

111G 121G

114A 125A

50 HZ CIRCUIT BREAKER ELECTRIC PANEL - 208//575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|-----------|----------------|---|---|---|---|---|---|---|------|------|
| CB MCB 3P 240/415V ABBS273-K16 | 136241P10 | 380/415-3-50Hz | 2 | 2 | | | | | | 5-61 | B |
| CB MCB 3P 240/415V ABBS273-K25 | 136241P12 | 380/415-3-50Hz | | | 2 | 2 | | | | 5-61 | B |
| CB MCB 3P 240/415V ABBS273-K32 | 136241P13 | 380/415-3-50Hz | | | | | | 2 | 2 | 5-61 | B |
| CONTACTOR 3P23IND32RES24/50AUX | 136232P1 | 380/415-3-50Hz | 2 | 2 | 2 | 2 | 2 | | | 5-60 | B |
| CONTACTOR 3P30IND40RES24/50AUX | 136233P1 | 380/415-3-50Hz | | | | | | | 2 | 2 | 5-60 |
| CONTACTOR 3P60IND75RES24 AUX | 136235P1 | 208/230-3-50Hz | | | | | | | 2 | 2 | 5-60 |

VH-DELUXE

| | | |
|--|--|--|
| 60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT | 110G 116G 111G 121G 114A 125A | 72G 115A 130A 192G 240G 265G 363G 75A 127W 138W 199A 245A 290A 380A |
|--|--|--|

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|---------------|-----------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| CONTACTOR 3PL 25/30 NO/NC AUX | 123273P1 | 208//575-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | | 4-60 | B |
| CONTACTOR 3PL 30/40 NO/NC AUX | 123280P1 | 460/575-3-60Hz | | | | | | | 2 | 4-60 | B |
| CONTACTOR 3PL 40/50 NO/NC AUX | 123281P1 | 208/230-3-60Hz | | | | 2 | | | | 4-60 | B |
| CONTACTOR 3PL 50/63 NO/NC AUX | 123282P1 | 208/230-3-60Hz | | | | | 2 | | | 4-60 | B |
| CONTACTOR 3PL 65/75 NO/NC AUX | 123283P1 | 208/230-3-60Hz | | | | | | 2 | 2 | 4-60 | B |
| FUSE DUAL ELMNT 250V 20.0AMP | E-1230 | 208/230-3-60Hz | 6 | | | | | | | 4-62 | B |
| FUSE DUAL ELMNT 250V 30.0AMP | E-2090 | 208/230-3-60Hz | | 6 | 6 | | | | | 4-62 | B |
| FUSE DUAL ELMNT 250V 50.0AMP | E-3060 | 208/230-3-60Hz | | | | 6 | | | | 4-62 | B |
| FUSE DUAL ELMNT 250V 60.0AMP | E-1160 | 208/230-3-60Hz | | | | | 6 | | | 4-62 | B |
| FUSE DUAL ELMNT 250V 70.0AMP | E-116A | 208/230-3-60Hz | | | | | | 6 | | 4-62 | B |
| FUSE DUAL ELMNT 250V 90.0AMP | E-1120 | 208/230-3-60Hz | | | | | | | 6 | 4-62 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 460/575-3-60Hz | 6 | 6 | 6 | | | | | 4-62 | B |
| FUSE DUAL ELMNT 600V 25.0AMP | E-3050 | 460/575-3-60Hz | | | | 6 | | | | 4-62 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 460/575-3-60Hz | | | | | 6 | | | 4-62 | B |
| FUSE DUAL ELMNT 600V 35.0AMP | E-2021 | 460/575-3-60Hz | | | | | | 6 | | 4-62 | B |
| FUSE DUAL ELMNT 600V 45.0AMP | E05-3810 | 460/575-3-60Hz | | | | | | | 6 | 4-62 | B |
| FUSEBLOCK 250V 3P 030A | E-1020 | 208/230-3-60Hz | 2 | 2 | 2 | | | | | 4-61 | |
| FUSEBLOCK 250V 3P 060A | E-1040 | 208/230-3-60Hz | | | | 2 | 2 | | | 4-61 | |
| FUSEBLOCK 250V 3P 100A | E-1041 | 208/230-3-60Hz | | | | | | 2 | 2 | 4-61 | |
| FUSEBLOCK 600V 3P 030A | E-1050 | 460/575-3-60Hz | 2 | 2 | 2 | 2 | 2 | | | 4-61 | |
| FUSEBLOCK 600V 3P 060A | E-105A | 460/575-3-60Hz | | | | | | 2 | 2 | 4-61 | |

| | | |
|--|--|--|
| 60 HZ FUSED ELECTRIC PANEL - 380 VOLT | 110G 116G 111G 121G 114A 125A | 72G 115A 130A 192G 240G 265G 363G 75A 127W 138W 199A 245A 290A 380A |
|--|--|--|

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| CONTACTOR 3PL 25/30 NO/NC AUX | 123273P1 | 380-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | | 4-60 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380-3-60Hz | 6 | 6 | 6 | | | | | 4-62 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 380-3-60Hz | | | | 6 | | | | 4-62 | B |
| FUSE DUAL ELMNT 600V 35.0AMP | E-2021 | 380-3-60Hz | | | | | 6 | | | 4-62 | B |
| FUSE DUAL ELMNT 600V 40.0AMP | E-2023 | 380-3-60Hz | | | | | | 6 | | 4-62 | B |

USED ON UNITS WITH 15 HP MOTORS.

| | | | | | | | | | | | |
|------------------------|--------|------------|---|---|---|---|---|---|--|------|--|
| FUSEBLOCK 600V 3P 030A | E-1050 | 380-3-60Hz | 2 | 2 | 2 | 2 | | | | 4-61 | |
| FUSEBLOCK 600V 3P 060A | E-105A | 380-3-60Hz | | | | | 2 | 2 | | 4-61 | |

110G 116G

111G 121G

114A 125A

60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|-----------|------------|---|--|--|--|--|--|--|------|---|
| CB MCB 3P 240/415V ABBS273-K16 | 136241P10 | 380-3-60Hz | 2 | | | | | | | 5-61 | B |
| CONTACTOR 3P23IND32RES24/50AUX | 136232P1 | 380-3-60Hz | 2 | | | | | | | 5-60 | B |

1.30 Electric Panel - Condensate Pump Section

110G 116G

111G 121G

114A 125A

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|--------|----------------|-----|------|------|------|------|------|------|----------|-----|
| FUSE DUAL ELMNT 600V 02.8AMP | E-1951 | 380/415-3-50Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-131 | B |
| FUSEBLOCK 600V 2P 030A | E-6030 | 380/415-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-130 | |
| RELAY 2P2T 24VAC COIL | E-0130 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-200 | B |
| RELAY 3P2T 24VAC 125V MAXLOAD | E-2440 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |

110G 116G

111G 121G

114A 125A

50 HZ CIRCUIT BREAKER ELECTRIC PANEL - 208//575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|----------|----------------|-----|------|------|------|------|------|------|----------|-----|
| CB MCB 2P 240/415V ABBS272-K3 | 136240P5 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-130 | B |

110G 116G

111G 121G

114A 125A

60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|--------|-----------------|-----|------|------|------|------|------|------|----------|-----|
| FUSE DUAL ELMNT 250V 02.8AMP | E-203D | 208/230-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-131 | B |
| FUSE DUAL ELMNT 600V 01.25AMP | E-194C | 575-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-131 | B |
| FUSE DUAL ELMNT 600V 02.8AMP | E-1951 | 460-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-131 | B |
| FUSEBLOCK 250V 2P 030A | E-6040 | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-130 | |
| FUSEBLOCK 600V 2P 030A | E-6030 | 460/575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-130 | |
| RELAY 2P2T 24VAC COIL | E-0130 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-200 | B |

RELAY E-0130 IS USED WITH DUAL FLOAT CONDENSATE PUMPS ON AM CONTROLS.

| | | | | | | | | | | | |
|-------------------------------|--------|-----------------|---|---|---|---|---|---|---|-------|---|
| RELAY 3P2T 24VAC 125V MAXLOAD | E-2440 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-200 | B |
|-------------------------------|--------|-----------------|---|---|---|---|---|---|---|-------|---|

RELAY E-2440 IS USED WITH DUAL FLOAT CONDENSATE PUMPS ON SM CONTROLS.

| | | | | | | | | | | | |
|-----------------------|----------|------------|---|---|---|---|---|---|---|-------|---|
| XFMR 500VA 60 575-230 | E05-4600 | 575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-105 | C |
|-----------------------|----------|------------|---|---|---|---|---|---|---|-------|---|

VH-DELUXE

110G 116G

111G 121G

114A 125A

60 HZ FUSED ELECTRIC PANEL - 380 VOLT

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------------------|--------|------------|-----|------|------|------|------|------|------|----------|-----|
| FUSE DUAL ELMNT 600V 02.8AMP | E-1951 | 380-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | | 4-131 | B |
| FUSEBLOCK 600V 2P 030A | E-6030 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-130 | |
| RELAY 2P2T 24VAC COIL | E-0130 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-200 | B |

RELAY E-0130 IS USED WITH DUAL FLOAT CONDENSATE PUMPS ON AM CONTROLS.

| | | | | | | | | | | | |
|-------------------------------|--------|------------|---|---|---|---|---|---|--|-------|---|
| RELAY 3P2T 24VAC 125V MAXLOAD | E-2440 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-200 | B |
|-------------------------------|--------|------------|---|---|---|---|---|---|--|-------|---|

RELAY E-2440 IS USED WITH DUAL FLOAT CONDENSATE PUMPS ON SM CONTROLS.

110G 116G

111G 121G

114A 125A

60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|----------|------------|-----|------|------|------|------|------|------|----------|-----|
| CB MCB 2P 240/415V ABBS272-K3 | 136240P5 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-130 | B |

1.40

Electric Panel - Infrared Humidifier Section

110G 116G

111G 121G

114A 125A

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|--------|----------------|---|---|---|---|---|---|---|-----|---|
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 380/415-3-50Hz | 1 | | | | | | | 4-1 | B |
| CONTACTOR 3PL 24VCOIL 40/50AMP | E-0100 | 380/415-3-50Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 4-1 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380/415-3-50Hz | 3 | | | | | | | 4-3 | B |
| FUSE DUAL ELMNT 600V 20.0AMP | E-2020 | 380/415-3-50Hz | | 3 | 3 | 3 | 3 | 3 | 3 | 4-3 | B |
| FUSEBLOCK 600V 3P 030A | E-1050 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-2 | |

110G 116G

111G 121G

114A 125A

50 HZ CIRCUIT BREAKER ELECTRIC PANEL - 208//575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|-----------|----------------|---|---|---|---|---|---|---|-----|---|
| CB MCB 3P 240/415V ABBS273-K16 | 136241P10 | 380/415-3-50Hz | 1 | | | | | | | 5-2 | B |
| CB MCB 3P 240/415V ABBS273-K20 | 136241P11 | 380/415-3-50Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 5-2 | B |
| CONTACTOR 3P23IND/32RES24/50 | 136222P1 | 380/415-3-50Hz | 1 | | | | | | | 5-1 | B |
| CONTACTOR 3P40IND/55RES24 | 136224P1 | 380/415-3-50Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 5-1 | B |

110G 116G

111G 121G

114A 125A

60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|--------|-----------------|---|---|---|---|---|---|---|-----|---|
| CONTACTOR 2PL 24VCOIL 40/50AMP | E-011C | 575-3-60Hz | 1 | 1 | 1 | 1 | | | | 4-1 | B |
| CONTACTOR 3PL 24VCOIL 40/50AMP | E-0100 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-1 | B |
| FUSE DUAL ELMNT 250V 30.0AMP | E-2090 | 230-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-3 | B |
| FUSE DUAL ELMNT 250V 35.0AMP | E-1200 | 208-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-3 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 575-3-60Hz | | | | | 3 | 3 | 3 | 4-3 | B |
| FUSE DUAL ELMNT 600V 17.5AMP | E-2730 | 460-3-60Hz | | | | | 3 | 3 | 3 | 4-3 | B |
| FUSE DUAL ELMNT 600V 20.0AMP | E-2020 | 460/575-3-60Hz | 3 | 3 | 3 | 3 | | | | 4-3 | B |
| FUSEBLOCK 250V 3P 030A | E-1020 | 230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-2 | |
| FUSEBLOCK 250V 3P 060A | E-1040 | 208-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-2 | |
| FUSEBLOCK 600V 2P 030A | E-6030 | 575-3-60Hz | 1 | 1 | 1 | 1 | | | | 4-2 | |
| FUSEBLOCK 600V 3P 030A | E-1050 | 460/575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-2 | |

VH-DELUXE

| | | |
|--|-------------|-------------|
| 60 HZ FUSED ELECTRIC PANEL - 380 VOLT | 110G | 116G |
| | 111G | 121G |
| | 114A | 125A |
| | 72G | 115A |
| | 75A | 130A |
| | 127W | 192G |
| | 138W | 240G |
| | 199A | 265G |
| | 245A | 363G |
| | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 380-3-60Hz | 1 | | | | | | | 4-1 | B |
| CONTACTOR 3PL 24VCOIL 40/50AMP | E-0100 | 380-3-60Hz | | 1 | 1 | 1 | 1 | 1 | | 4-1 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380-3-60Hz | | 3 | 3 | 3 | 3 | 3 | | 4-3 | B |
| FUSE DUAL ELMNT 600V 20.0AMP | E-2020 | 380-3-60Hz | 3 | | | | | | | 4-3 | B |
| FUSEBLOCK 600V 3P 030A | E-1050 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-2 | |

| | | |
|--|-------------|-------------|
| 60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT | 110G | 116G |
| | 111G | 121G |
| | 114A | 125A |
| | 72G | 115A |
| | 75A | 130A |
| | 127W | 192G |
| | 138W | 240G |
| | 199A | 265G |
| | 245A | 363G |
| | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| CB MCB 3P 240/415V ABBS273-K16 | 136241P10 | 380-3-60Hz | 1 | | | | | | | 5-2 | B |
| CB MCB 3P 240/415V ABBS273-K20 | 136241P11 | 380-3-60Hz | | 1 | 1 | 1 | 1 | 1 | | 5-2 | B |
| CONTACTOR 3P23IND/32RES24/50 | 136222P1 | 380-3-60Hz | 1 | | | | | | | 5-1 | B |
| CONTACTOR 3P40IND/55RES24 | 136224P1 | 380-3-60Hz | | 1 | 1 | 1 | 1 | 1 | | 5-1 | B |

1.45 Electric Panel - Steam Generator Humidifier Section

110G 116G

111G 121G

114A 125A

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|-----------|----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-1 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380/415-3-50Hz | 3 | | | | | | | 4-3 | B |
| FUSE DUAL ELMNT 600V 17.5AMP | E-2730 | 380/415-3-50Hz | | 3 | 3 | 3 | 3 | 3 | 3 | 4-3 | B |
| FUSEBLOCK 600V 3P 030A | E-1050 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-2 | |
| KIT HUMIDIFIER CONTROL BOARD | 183116P1S | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-9 | C |
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-13 | B |
| SW MANUAL DRAIN HUM(H-TYPE) | 121794P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-12 | |

110G 116G

111G 121G

114A 125A

50 HZ CIRCUIT BREAKER ELECTRIC PANEL - 208//575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|-----------|----------------|---|---|---|---|---|---|---|------|---|
| CB MCB 3P 240/415V ABBS273-K16 | 136241P10 | 380/415-3-50Hz | 1 | | | | | | | 5-2 | B |
| CB MCB 3P 240/415V ABBS273-K20 | 136241P11 | 380/415-3-50Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 5-2 | B |
| CONTACTOR 3P23IND/32RES24/50 | 136222P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-1 | B |
| KIT HUMIDIFIER CONTROL BOARD | 183116P1S | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-9 | C |
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-13 | B |
| SW MANUAL DRAIN HUM(H-TYPE) | 121794P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-12 | |

VH-DELUXE

110G 116G

111G 121G

114A 125A

60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT

**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|-----------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-1 | B |
| CONTACTOR 3PL 24VCOIL 30/40AMP | E-009F | 208-3-60Hz | | | | 1 | 1 | 1 | 1 | 4-1 | B |
| FUSE DUAL ELMNT 250V 15.0AMP | E-2070 | 230-3-60Hz | 3 | 3 | 3 | | | | | 4-3 | B |
| FUSE DUAL ELMNT 250V 17.5AMP | E-2740 | 208-3-60Hz | 3 | 3 | 3 | | | | | 4-3 | B |
| FUSE DUAL ELMNT 250V 30.0AMP | E-2090 | 230-3-60Hz | | | | 3 | 3 | 3 | 3 | 4-3 | B |
| FUSE DUAL ELMNT 250V 35.0AMP | E-1200 | 208-3-60Hz | | | | 3 | 3 | 3 | 3 | 4-3 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 460/575-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-3 | B |
| FUSEBLOCK 250V 3P 030A | E-1020 | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-2 | |
| FUSEBLOCK 250V 3P 060A | E-1040 | 208-3-60Hz | | | | 1 | 1 | 1 | 1 | 4-2 | |
| FUSEBLOCK 600V 3P 030A | E-1050 | 460/575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-2 | |
| KIT HUMIDIFIER CONTROL BOARD | 183116P1S | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-9 | C |
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-13 | B |
| SW MANUAL DRAIN HUM(H-TYPE) | 121794P1 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-12 | |

110G 116G

111G 121G

114A 125A

60 HZ FUSED ELECTRIC PANEL - 380 VOLT

**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-1 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380-3-60Hz | 3 | | | | | | | 4-3 | B |
| FUSE DUAL ELMNT 600V 17.5AMP | E-2730 | 380-3-60Hz | | 3 | 3 | 3 | 3 | 3 | 3 | 4-3 | B |
| FUSEBLOCK 600V 3P 030A | E-1050 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-2 | |
| KIT HUMIDIFIER CONTROL BOARD | 183116P1S | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-9 | C |
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | | 5-13 | B |
| SW MANUAL DRAIN HUM(H-TYPE) | 121794P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-12 | |

110G 116G

111G 121G

114A 125A

60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT

**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| CB MCB 3P 240/415V ABBS273-K16 | 136241P10 | 380-3-60Hz | 1 | | | | | | | 5-2 | B |
| CB MCB 3P 240/415V ABBS273-K20 | 136241P11 | 380-3-60Hz | | 1 | 1 | 1 | 1 | 1 | | 5-2 | B |
| CONTACTOR 3P23IND/32RES24/50 | 136222P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-1 | B |
| KIT HUMIDIFIER CONTROL BOARD | 183116P1S | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-9 | C |
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | | 5-13 | B |
| SW MANUAL DRAIN HUM(H-TYPE) | 121794P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-12 | |

1.50 Electric Panel - Motor Section

110G 116G

111G 121G

114A 125A

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|----------|----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 3PL 24V 15/20 1NO1NC | 124503P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| CONTACTOR 3PL 24VCOIL 15/20AMP | 124501P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| CONTACTOR 3PL 24VCOIL 30/40AMP | E-009F | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| CONTACTOR 3PL 24VCOIL 50/63AMP | E-2500 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| CONTACTOR 3PL 30/40 NO/NC AUX | 123280P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| CONTACTOR 3PL 50/63 NO/NC AUX | 123282P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380/415-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |

USED ON UNITS WITH 1-5 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 20.0AMP | E-2020 | 380/415-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 7.5 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 25.0AMP | E-3050 | 380/415-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 10 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 40.0AMP | E-2023 | 380/415-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 15 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|----------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 50.0AMP | E05-4170 | 380/415-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|----------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 20 HP MOTORS.

| | | | | | | | | | | | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|
| FUSEBLOCK 600V 3P 030A | E-1050 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|

USED ON UNITS WITH 1-10 HP MOTORS.

| | | | | | | | | | | | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|
| FUSEBLOCK 600V 3P 060A | E-105A | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|

USED ON UNITS WITH 15-20 HP MOTORS.

| | | | | | | | | | | | |
|---------------------------------|-----------|-----------------|---|---|---|---|---|---|---|------|---|
| OVERLOAD RELAY W/B MNT 32A C-H | 124547P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-29 | B |
| HEATER CLASS 10 .283A-.420A C-H | 124549P1 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .384A-.623A C-H | 124549P2 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .570A-.924A C-H | 124549P3 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .846A-1.37A C-H | 124549P4 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 1.28A-2.10A C-H | 124549P5 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 1.92A-3.15A C-H | 124549P6 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 2.30A-3.77A C-H | 124549P7 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 3.38A-5.54A C-H | 124549P8 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 4.96A-8.16A C-H | 124549P9 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 7.07A-11.6A C-H | 124549P10 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 9.60A-14.4A C-H | 124549P11 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 14.4A-23.8A C-H | 124549P12 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 18.7A-28.1A C-H | 124549P13 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 23.5A-34.8A C-H | 124549P14 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |

THE HEATERS ARE SELECTED BASED ON THE MOTOR'S FULL LOAD AMPS FOR THE LINE VOLTAGE OF THE UNIT.

VH-DELUXE

110G 116G

111G 121G

114A 125A

THE HEATERS ARE SELECTED BASED ON THE MOTOR'S FULL LOAD AMPS FOR THE LINE VOLTAGE OF THE UNIT.

110G 116G

111G 121G

114A 125A

60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|----------|-----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 3PL 24VCOIL 15/20AMP | 124501P1 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
|--------------------------------|----------|-----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 1-5 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
|--------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 5 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|--------|-----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 3PL 24VCOIL 30/40AMP | E-009F | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
|--------------------------------|--------|-----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 10 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|--------|-----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 3PL 24VCOIL 40/50AMP | E-0100 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
|--------------------------------|--------|-----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 10-15 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|--------|-----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 3PL 24VCOIL 50/63AMP | E-2500 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
|--------------------------------|--------|-----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 15-20 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 3PL 24VCOIL 65/75AMP | E-009H | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
|--------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 20 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 250V 15.0AMP | E-2070 | 208/230-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 1-3 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 250V 25.0AMP | E-2080 | 208/230-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 5 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 250V 35.0AMP | E-1200 | 208/230-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 7.5 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 250V 45.0AMP | E-6050 | 208/230-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 10 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 250V 70.0AMP | E-116A | 208/230-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 15 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 250V 90.0AMP | E-1120 | 208/230-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 20 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 460/575-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 1-7.5 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 17.5AMP | E-2730 | 575-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 10 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 20.0AMP | E-2020 | 460-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 10 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 25.0AMP | E-3050 | 575-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 15 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 35.0AMP | E-2021 | 460/575-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 15 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|----------|------------|---|---|---|---|---|---|---|------|---|
| FUSE DUAL ELMNT 600V 45.0AMP | E05-3810 | 460-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
|------------------------------|----------|------------|---|---|---|---|---|---|---|------|---|

USED ON UNITS WITH 20 HP MOTORS.

| | | | | | | | | | | | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|
| FUSEBLOCK 250V 3P 030A | E-1020 | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|

USED ON UNITS WITH 1-5 HP MOTORS.

| | | | | | | | | | | | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|
| FUSEBLOCK 250V 3P 060A | E-1040 | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|

USED ON UNITS WITH 7.5-10 HP MOTORS.

| | | | | | | | | | | | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|
| FUSEBLOCK 250V 3P 100A | E-1041 | 208/230-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
|------------------------|--------|----------------|---|---|---|---|---|---|---|------|--|

USED ON UNITS WITH 15-20 HP MOTORS.

VH-DELUXE

| | | | | | | | | | | | | |
|--|-----------|-----------------|---|---|---|---|---|---|---|---|------|---|
| FUSEBLOCK 600V 3P 030A | E-1050 | 460/575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
| USED ON UNITS WITH 1-10 HP MOTORS. | | | | | | | | | | | | |
| FUSEBLOCK 600V 3P 060A | E-105A | 460/575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
| USED ON UNITS WITH 15-20 HP MOTORS. | | | | | | | | | | | | |
| OVERLOAD RELAY W/B MNT 32A C-H | 124547P1 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-29 | B |
| HEATER CLASS 10 .283A-.420A C-H | 124549P1 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .384A-.623A C-H | 124549P2 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .570A-.924A C-H | 124549P3 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .846A-1.37A C-H | 124549P4 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 1.28A-2.10A C-H | 124549P5 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 1.92A-3.15A C-H | 124549P6 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 2.30A-3.77A C-H | 124549P7 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 3.38A-5.54A C-H | 124549P8 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 4.96A-8.16A C-H | 124549P9 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 7.07A-11.6A C-H | 124549P10 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 9.60A-14.4A C-H | 124549P11 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 14.4A-23.8A C-H | 124549P12 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 18.7A-28.1A C-H | 124549P13 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 23.5A-34.8A C-H | 124549P14 | 208//575-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |

THE HEATERS ARE SELECTED BASED ON THE MOTOR'S FULL LOAD AMPS FOR THE LINE VOLTAGE OF THE UNIT.

| | | |
|--|--|--|
| 60 HZ FUSED ELECTRIC PANEL - 380 VOLT | 110G 116G 111G 121G 114A 125A | 72G 115A 130A 192G 240G 265G 363G 75A 127W 138W 199A 245A 290A 380A |
|--|--|--|

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|---|-----------|------------|-----|------|------|------|------|------|------|----------|-----|
| CONTACTOR 3PL 24V 15/20 1NO1NC | 124503P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| USED ON UNITS WITH 1-5 HP MOTORS. CONTACTOR HAS EXTERNAL CONTACT CLOSURE. | | | | | | | | | | | |
| CONTACTOR 3PL 24VCOIL 15/20AMP | 124501P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| USED ON UNITS WITH 1-5 HP MOTORS. | | | | | | | | | | | |
| CONTACTOR 3PL 24VCOIL 30/40AMP | E-009F | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| USED ON UNITS WITH 7.5-15 HP MOTORS. | | | | | | | | | | | |
| CONTACTOR 3PL 24VCOIL 50/63AMP | E-2500 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| USED ON UNITS WITH 20 HP MOTORS. | | | | | | | | | | | |
| CONTACTOR 3PL 30/40 NO/NC AUX | 123280P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| USED ON UNITS WITH 7.5-15 HP MOTORS. CONTACTOR HAS EXTERNAL CONTACT CLOSURE. | | | | | | | | | | | |
| CONTACTOR 3PL 50/63 NO/NC AUX | 123282P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-20 | B |
| USED ON UNITS WITH 20 HP MOTORS. CONTACTOR HAS EXTERNAL CONTACT CLOSURE. | | | | | | | | | | | |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
| USED ON UNITS WITH 1-5 HP MOTORS. | | | | | | | | | | | |
| FUSE DUAL ELMNT 600V 20.0AMP | E-2020 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
| USED ON UNITS WITH 7.5 HP MOTORS. | | | | | | | | | | | |
| FUSE DUAL ELMNT 600V 25.0AMP | E-3050 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
| USED ON UNITS WITH 10 HP MOTORS. | | | | | | | | | | | |
| FUSE DUAL ELMNT 600V 40.0AMP | E-2023 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
| USED ON UNITS WITH 15 HP MOTORS. | | | | | | | | | | | |
| FUSE DUAL ELMNT 600V 50.0AMP | E05-4170 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-22 | B |
| USED ON UNITS WITH 20 HP MOTORS. | | | | | | | | | | | |
| FUSEBLOCK 600V 3P 030A | E-1050 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
| USED ON UNITS WITH 1-10 HP MOTORS. | | | | | | | | | | | |
| FUSEBLOCK 600V 3P 060A | E-105A | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-21 | |
| USED ON UNITS WITH 15-20 HP MOTORS. | | | | | | | | | | | |
| OVERLOAD RELAY W/B MNT 32A C-H | 124547P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-29 | B |
| HEATER CLASS 10 .283A-.420A C-H | 124549P1 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .384A-.623A C-H | 124549P2 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .570A-.924A C-H | 124549P3 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 .846A-1.37A C-H | 124549P4 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 1.28A-2.10A C-H | 124549P5 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 1.92A-3.15A C-H | 124549P6 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 2.30A-3.77A C-H | 124549P7 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 3.38A-5.54A C-H | 124549P8 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 4.96A-8.16A C-H | 124549P9 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 7.07A-11.6A C-H | 124549P10 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 9.60A-14.4A C-H | 124549P11 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 14.4A-23.8A C-H | 124549P12 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
| HEATER CLASS 10 18.7A-28.1A C-H | 124549P13 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |

VH-DELUXE

| | | | | | | | | | | | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|---|-----|--|
| HEATER CLASS 10 23.5A-34.8A C-H | 124549P14 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-A | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|---|-----|--|

THE HEATERS ARE SELECTED BASED ON THE MOTOR'S FULL LOAD AMPS FOR THE LINE VOLTAGE OF THE UNIT.

110G 116G

111G 121G

114A 125A

60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT

**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|-----------|------------|---|---|---|---|---|---|--|------|---|
| CB MCB 3P 240/415V ABBS273-K16 | 136241P10 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-21 | B |
|--------------------------------|-----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 1-5 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|-----------|------------|---|---|---|---|---|---|--|------|---|
| CB MCB 3P 240/415V ABBS273-K20 | 136241P11 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-21 | B |
|--------------------------------|-----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 7.5 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|-----------|------------|---|---|---|---|---|---|--|------|---|
| CB MCB 3P 240/415V ABBS273-K25 | 136241P12 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-21 | B |
|--------------------------------|-----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 10 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|-----------|------------|---|---|---|---|---|---|--|------|---|
| CB MCB 3P 240/415V ABBS273-K40 | 136241P14 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-21 | B |
|--------------------------------|-----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 15-20 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|
| CONTACTOR 3P16IND/21RES24/50 | 136221P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-20 | B |
|------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 1-5 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|
| CONTACTOR 3P16IND21RES24/50AUX | 136231P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-20 | B |
|--------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 1-5 HP MOTORS. CONTACTOR HAS EXTERNAL CONTACT CLOSURE.

| | | | | | | | | | | | |
|---------------------------|----------|------------|---|---|---|---|---|---|--|------|---|
| CONTACTOR 3P30IND/40RES24 | 136223P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-20 | B |
|---------------------------|----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 7.5-10 HP MOTORS.

| | | | | | | | | | | | |
|--------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|
| CONTACTOR 3P30IND40RES24/50AUX | 136233P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-20 | B |
|--------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 7.5-10 HP MOTORS. CONTACTOR HAS EXTERNAL CONTACT CLOSURE.

| | | | | | | | | | | | |
|---------------------------|----------|------------|---|---|---|---|---|---|--|------|---|
| CONTACTOR 3P40IND/55RES24 | 136224P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-20 | B |
|---------------------------|----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 15-20 HP MOTORS.

| | | | | | | | | | | | |
|------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|
| CONTACTOR 3P40IND55RES24 AUX | 136234P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-20 | B |
|------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|

USED ON UNITS WITH 15-20 HP MOTORS. CONTACTOR HAS EXTERNAL CONTACT CLOSURE.

| | | | | | | | | | | | |
|--------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|
| OVERLOAD RELAY W/B MNT 32A C-H | 124547P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 5-29 | B |
|--------------------------------|----------|------------|---|---|---|---|---|---|--|------|---|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 .283A-.420A C-H | 124549P1 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 .384A-.623A C-H | 124549P2 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 .570A-.924A C-H | 124549P3 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 .846A-1.37A C-H | 124549P4 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 1.28A-2.10A C-H | 124549P5 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 1.92A-3.15A C-H | 124549P6 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 2.30A-3.77A C-H | 124549P7 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 3.38A-5.54A C-H | 124549P8 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 4.96A-8.16A C-H | 124549P9 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 7.07A-11.6A C-H | 124549P10 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 9.60A-14.4A C-H | 124549P11 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 14.4A-23.8A C-H | 124549P12 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 18.7A-28.1A C-H | 124549P13 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|

| | | | | | | | | | | | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|
| HEATER CLASS 10 23.5A-34.8A C-H | 124549P14 | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | | 5-A | |
|---------------------------------|-----------|------------|---|---|---|---|---|---|--|-----|--|

THE HEATERS ARE SELECTED BASED ON THE MOTOR'S FULL LOAD AMPS FOR THE LINE VOLTAGE OF THE UNIT.

1.60 Electric Panel - Single Stage Reheat Section

| Part Description | Part # | Volts | 86W | 110G | 116G | 121G | 125A | 130A | 192G | 240G | 265G | 363G | Figure # | RSP |
|--------------------------------|--------|----------------|-----|------|------|------|------|------|------|------|------|------|----------|-----|
| CONTACTOR 2PL 24VCOIL 20/30AMP | E-011A | 380/415-3-50Hz | 2 | 2 | 2 | | | 2 | 2 | 2 | 2 | 2 | 4-40 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380/415-3-50Hz | 2 | 2 | 2 | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 380/415-3-50Hz | | | | | | 2 | 2 | 2 | 2 | 2 | 4-43 | B |
| FUSEBLOCK 600V 2P 030A | E-6030 | 380/415-3-50Hz | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 4-42 | |

| Part Description | Part # | Volts | 86W | 110G | 116G | 121G | 125A | 130A | 192G | 240G | 265G | 363G | Figure # | RSP |
|--------------------------------|-----------|----------------|-----|------|------|------|------|------|------|------|------|------|----------|-----|
| CB MCB 2P 240/415V ABBS272-K16 | 136240P10 | 380/415-3-50Hz | 1 | 1 | 1 | | | | | | | | 5-42 | B |
| CB MCB 2P 240/415V ABBS272-K32 | 136240P13 | 380/415-3-50Hz | | | | | | 1 | | | | | 5-42 | B |
| CB MCB 2P 240/415V ABBS272-K40 | 136240P14 | 380/415-3-50Hz | | | | | | | | 1 | 1 | 1 | 5-42 | B |
| CONTACTOR 3P23IND/32RES24/50 | 136222P1 | 380/415-3-50Hz | 2 | 2 | 2 | | | 2 | 2 | 2 | 2 | 2 | 5-40 | B |

| Part Description | Part # | Volts | 86W | 110G | 116G | 121G | 125A | 130A | 192G | 240G | 265G | 363G | Figure # | RSP |
|--------------------------------|----------|-----------------|-----|------|------|------|------|------|------|------|------|------|----------|-----|
| CONTACTOR 2PL 24VCOIL 20/30AMP | E-011A | 208//575-3-60Hz | 2 | 2 | 2 | | | 2 | 2 | 2 | 2 | 2 | 4-40 | B |
| CONTACTOR 2PL 24VCOIL 40/50AMP | E-011C | 208/230-3-60Hz | | | | | | 2 | 2 | 2 | 2 | 2 | 4-40 | B |
| FUSE DUAL ELMNT 250V 20.0AMP | E-1230 | 208/230-3-60Hz | 2 | | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 250V 30.0AMP | E-2090 | 230-3-60Hz | | 2 | 2 | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 250V 35.0AMP | E-1200 | 208-3-60Hz | | 2 | 2 | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 250V 50.0AMP | E-3060 | 230-3-60Hz | | | | | | 2 | | | | | 4-43 | B |
| FUSE DUAL ELMNT 250V 60.0AMP | E-1160 | 208/230-3-60Hz | | | | | | 2 | 2 | 2 | 2 | 2 | 4-43 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 460/575-3-60Hz | 2 | 2 | 2 | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 20.0AMP | E-2020 | 575-3-60Hz | | | | | | 2 | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 25.0AMP | E-3050 | 460/575-3-60Hz | | | | | | 2 | 2 | 2 | 2 | 2 | 4-43 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 460-3-60Hz | | | | | | | | 2 | 2 | 2 | 4-43 | B |
| FUSEBLOCK 250V 2P 030A | E-6040 | 208/230-3-60Hz | 1 | 1 | 1 | | | | | | | | 4-42 | |
| FUSEBLOCK 250V 2P 060A | 129629P1 | 208/230-3-60Hz | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 4-42 | |
| FUSEBLOCK 600V 2P 030A | E-6030 | 460/575-3-60Hz | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 | 1 | 4-42 | |

VH-DELUXE

110G 116G

111G 121G

114A 125A

60 HZ FUSED ELECTRIC PANEL - 380 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|--------|------------|---|---|---|---|---|---|--|------|---|
| CONTACTOR 2PL 24VCOIL 20/30AMP | E-011A | 380-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | | 4-40 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380-3-60Hz | 2 | 2 | 2 | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 380-3-60Hz | | | | 2 | 2 | 2 | | 4-43 | B |
| FUSEBLOCK 600V 2P 030A | E-6030 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-42 | |

110G 116G

111G 121G

114A 125A

60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|-----------|------------|---|---|---|---|---|---|---|------|---|
| CB MCB 2P 240/415V ABBS272-K16 | 136240P10 | 380-3-60Hz | 1 | 1 | 1 | | | | | 5-42 | B |
| CB MCB 2P 240/415V ABBS272-K32 | 136240P13 | 380-3-60Hz | | | | 1 | | | | 5-42 | B |
| CB MCB 2P 240/415V ABBS272-K40 | 136240P14 | 380-3-60Hz | | | | | 1 | 1 | 1 | 5-42 | B |
| CONTACTOR 3P23IND/32RES24/50 | 136222P1 | 380-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | | 5-40 | B |

1.65 Electric Panel - Three Stage Reheat Section

110G 116G

111G 121G

114A 125A

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|--------|----------------|---|---|---|---|---|---|---|------|---|
| CONTACTOR 2PL 24VCOIL 20/30AMP | E-011A | 380/415-3-50Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-40 | B |
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-41 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380/415-3-50Hz | 6 | 6 | 6 | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 380/415-3-50Hz | | | | 6 | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 35.0AMP | E-2021 | 380/415-3-50Hz | | | | | 6 | 6 | 6 | 4-43 | B |
| FUSEBLOCK 600V 3P 030A | E-1050 | 380/415-3-50Hz | 2 | 2 | 2 | 2 | | | | 4-42 | |
| FUSEBLOCK 600V 3P 060A | E-105A | 380/415-3-50Hz | | | | | 2 | 2 | 2 | 4-42 | |

110G 116G

111G 121G

114A 125A

50 HZ CIRCUIT BREAKER ELECTRIC PANEL - 208//575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|-----------|----------------|---|---|---|---|---|---|---|------|---|
| CB MCB 2P 240/415V ABBS272-K16 | 136240P10 | 380/415-3-50Hz | 3 | 3 | 3 | | | | | 5-42 | B |
| CB MCB 2P 240/415V ABBS272-K32 | 136240P13 | 380/415-3-50Hz | | | | 3 | | | | 5-42 | B |
| CB MCB 2P 240/415V ABBS272-K40 | 136240P14 | 380/415-3-50Hz | | | | | 3 | 3 | 3 | 5-42 | B |
| CONTACTOR 3P23IND/32RES24/50 | 136222P1 | 380/415-3-50Hz | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5-40 | B |

VH-DELUXE

| 60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT | | | 110G | 116G | | | | | | | | | | | | |
|--|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Part Description | Part # | Volts | 72G | 115A | 130A | 192G | 240G | 265G | 363G | 75A | 127W | 138W | 199A | 245A | 290A | 380A |
| | | | 86W | 128W | 143W | 219W | 267W | 315W | 412W | | | | | | | |
| CONTACTOR 2PL 24VCOIL 20/30AMP | E-011A | 208//575-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-40 | B |
| CONTACTOR 2PL 24VCOIL 40/50AMP | E-011C | 208/230-3-60Hz | | | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-40 | B |
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-41 | B |
| CONTACTOR 3PL 24VCOIL 40/50AMP | E-0100 | 208/230-3-60Hz | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-41 | B |
| FUSE DUAL ELMNT 250V 20.0AMP | E-1230 | 208/230-3-60Hz | 6 | | | | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 250V 30.0AMP | E-2090 | 230-3-60Hz | | 6 | 6 | | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 250V 35.0AMP | E-1200 | 208-3-60Hz | | 6 | 6 | | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 250V 50.0AMP | E-3060 | 230-3-60Hz | | | | 6 | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 250V 60.0AMP | E-1160 | 208/230-3-60Hz | | | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4-43 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 460/575-3-60Hz | 6 | 6 | 6 | | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 20.0AMP | E-2020 | 575-3-60Hz | | | | 6 | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 25.0AMP | E-3050 | 460/575-3-60Hz | | | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4-43 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 460-3-60Hz | | | | | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 4-43 | B |
| FUSEBLOCK 250V 3P 030A | E-1020 | 208/230-3-60Hz | 2 | 2 | 2 | | | | | | | | | | 4-42 | |
| FUSEBLOCK 250V 3P 060A | E-1040 | 208/230-3-60Hz | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-42 | |
| FUSEBLOCK 600V 3P 030A | E-1050 | 460/575-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-42 | |

| 60 HZ FUSED ELECTRIC PANEL - 380 VOLT | | | 110G | 116G | | | | | | | | | | | | |
|--|---------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Part Description | Part # | Volts | 72G | 115A | 130A | 192G | 240G | 265G | 363G | 75A | 127W | 138W | 199A | 245A | 290A | 380A |
| | | | 86W | 128W | 143W | 219W | 267W | 315W | 412W | | | | | | | |
| CONTACTOR 2PL 24VCOIL 20/30AMP | E-011A | 380-3-60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4-40 | B |
| CONTACTOR 3PL 24VCOIL 25/30AMP | E-0110 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-40 | B |
| FUSE DUAL ELMNT 600V 15.0AMP | E-2410 | 380-3-60Hz | 6 | 6 | 6 | | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 30.0AMP | E-1100 | 380-3-60Hz | | | | 6 | | | | | | | | | 4-43 | B |
| FUSE DUAL ELMNT 600V 35.0AMP | E-2021 | 380-3-60Hz | | | | | | 6 | | | 6 | 6 | 6 | 6 | 4-43 | B |
| FUSEBLOCK 600V 3P 030A | E-1050 | 380-3-60Hz | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4-42 | |
| FUSEBLOCK 600V 3P 060A | E-105A | 380-3-60Hz | | | | | | | 2 | 2 | 2 | 2 | 2 | 2 | 4-42 | |

VH-DELUXE

110G 116G

111G 121G

114A 125A

60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|-----------|------------|---|---|---|---|---|---|---|------|---|
| CB MCB 2P 240/415V ABBS272-K16 | 136240P10 | 380-3-60Hz | 3 | 3 | 3 | | | | | 5-42 | B |
| CB MCB 2P 240/415V ABBS272-K32 | 136240P13 | 380-3-60Hz | | | | 3 | | | | 5-42 | B |
| CB MCB 2P 240/415V ABBS272-K40 | 136240P14 | 380-3-60Hz | | | | | 3 | 3 | 3 | 5-42 | B |
| CONTACTOR 3P23IND/32RES24/50 | 136222P1 | 380-3-60Hz | 4 | 4 | 4 | 4 | 4 | 4 | | 5-40 | B |

1.70 Panel Disconnect Section - Klockner Moeller Section

| | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

| | |
|------|-------------------------------|
| 110G | 116G |
| 111G | 121G |
| 114A | 125A |
| 72G | 115A 130A 192G 240G 265G 363G |
| 75A | 127W 138W 199A 245A 290A 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|-----------|----------------|-----|------|------|------|------|------|------|----------|-----|
| BRKT DISC K/M | 1C18603P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-5 | |
| COLLAR LKG DISC W/2 SCREWS KM | 1C18354P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-4 | |
| SW DISC 600V 3PL 100A | 1C18351P1 | 380/415-3-50Hz | | | | 1 | 1 | 1 | 1 | 4-6 | C |
| SW DISC 600V 3PL 60A | 1C18351P2 | 380/415-3-50Hz | 1 | 1 | 1 | | | | | 4-6 | C |

| | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

50 HZ CIRCUIT BREAKER ELECTRIC PANEL - 208//575 VOLT

| | |
|------|-------------------------------|
| 110G | 116G |
| 111G | 121G |
| 114A | 125A |
| 72G | 115A 130A 192G 240G 265G 363G |
| 75A | 127W 138W 199A 245A 290A 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|-----------|----------------|-----|------|------|------|------|------|------|----------|-----|
| BRKT DISC K/M | 1C18603P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-5 | |
| COLLAR LKG DISC W/2 SCREWS KM | 1C18354P1 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-4 | |
| SW DISC 600V 3PL 100A | 1C18351P1 | 380/415-3-50Hz | | | | 1 | 1 | 1 | 1 | 4-6 | C |
| SW DISC 600V 3PL 60A | 1C18351P2 | 380/415-3-50Hz | 1 | 1 | 1 | | | | | 4-6 | C |

| | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT

| | |
|------|-------------------------------|
| 110G | 116G |
| 111G | 121G |
| 114A | 125A |
| 72G | 115A 130A 192G 240G 265G 363G |
| 75A | 127W 138W 199A 245A 290A 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|-----------|-----------------|-----|------|------|------|------|------|------|----------|-----|
| BRKT DISC K/M | 1C18603P1 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-5 | |
| COLLAR LKG DISC W/2 SCREWS KM | 1C18354P1 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-4 | |
| SW DISC 600V 3PL 100A | 1C18351P1 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 4-6 | C |
| SW DISC 600V 3PL 60A | 1C18351P2 | 460/575-3-60Hz | 1 | 1 | 1 | | | | | 4-6 | C |

| | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

60 HZ FUSED ELECTRIC PANEL - 380 VOLT

| | |
|------|-------------------------------|
| 110G | 116G |
| 111G | 121G |
| 114A | 125A |
| 72G | 115A 130A 192G 240G 265G 363G |
| 75A | 127W 138W 199A 245A 290A 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|-----------|------------|-----|------|------|------|------|------|------|----------|-----|
| BRKT DISC K/M | 1C18603P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-5 | |
| COLLAR LKG DISC W/2 SCREWS KM | 1C18354P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-4 | |
| SW DISC 600V 3PL 100A | 1C18351P1 | 380-3-60Hz | | | | 1 | 1 | 1 | | 4-6 | C |
| SW DISC 600V 3PL 60A | 1C18351P2 | 380-3-60Hz | 1 | 1 | 1 | | | | | 4-6 | C |

VH-DELUXE

| | | | 110G | 116G | | | | | | | | |
|--|---------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| 60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| BRKT DISC K/M | 1C18603P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-5 | | |
| COLLAR LKG DISC W/2 SCREWS KM | 1C18354P1 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | | 4-4 | | |
| SW DISC 600V 3PL 100A | 1C18351P1 | 380-3-60Hz | | | | 1 | 1 | 1 | | 4-6 | C | |
| SW DISC 600V 3PL 60A | 1C18351P2 | 380-3-60Hz | 1 | 1 | 1 | | | | | 4-6 | C | |

1.80

Panel Disconnect Section - General Electric Section

110G 116G

111G 121G

114A 125A

50 HZ FUSED ELECTRIC PANEL - 380/415 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|----------------------------|----------|----------------|---|---|---|---|---|---|---|-------|---|
| BRKT LKDISC OPER 100 | F02-2130 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| BRKT NON LKDISC OPER 100 | F02-2150 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| SW DISC 480V 3PL 100A 120V | E02-2880 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-150 | C |
| SW DISC LOKG HANDLE ROTARY | E-288A | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |
| SW DISC LOKG RING CATCH | E-288B | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |

110G 116G

111G 121G

114A 125A

50 HZ CIRCUIT BREAKER ELECTRIC PANEL - 208//575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|----------------------------|----------|----------------|---|---|---|---|---|---|---|-------|---|
| BRKT LKDISC OPER 100 | F02-2130 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| BRKT NON LKDISC OPER 100 | F02-2150 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| SW DISC 480V 3PL 100A 120V | E02-2880 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-150 | C |
| SW DISC LOKG HANDLE ROTARY | E-288A | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |
| SW DISC LOKG RING CATCH | E-288B | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |

110G 116G

111G 121G

114A 125A

60 HZ FUSED ELECTRIC PANEL - 208/230/460/575 VOLT

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|----------------------------|----------|-----------------|---|---|---|---|---|---|---|-------|---|
| BRKT LKDISC OPER 100 | F02-2130 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| BRKT LKDISC OPER 225 | F02-2140 | 208/230-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| BRKT NON LKDISC OPER 100 | F02-2150 | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| BRKT NON LKDISC OPER 225 | F02-2160 | 208/230-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| SW DISC 240V 3PL 100A 120V | E02-2890 | 208/230-3-60Hz | 1 | 1 | 1 | | | | | 5-150 | C |

E02-2890 IS USED ON 208/230 VOLT 110G, 114A, 127W, 116G, 125A AND 138W UNITS WITH 1.5 TO 5 HP FAN MOTORS.

| | | | | | | | | | | | |
|----------------------------|----------|----------------|--|---|---|---|---|---|---|-------|---|
| SW DISC 240V 3PL 225A | E-2900 | 208/230-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 5-150 | C |
| SW DISC 240V 3PL 225A 120V | E02-2900 | 208/230-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 5-150 | C |

E02-2900 IS USED ON 208/230 VOLT 110G, 114A, 127W, 116G, 125A AND 138W UNITS WITH 7.5 & 10 HP FAN MOTORS.

| | | | | | | | | | | | |
|----------------------------|----------|-----------------|---|---|---|---|---|---|---|-------|---|
| SW DISC 480V 3PL 100A 120V | E02-2880 | 460-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-150 | C |
| SW DISC 600V 3PL 100A 120V | E02-2910 | 575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-150 | C |
| SW DISC LOKG HANDLE ROTARY | E-288A | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |
| SW DISC LOKG HANDLE ROTARY | E-290A | 208//230-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |
| SW DISC LOKG RING CATCH | E-288B | 208//575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |

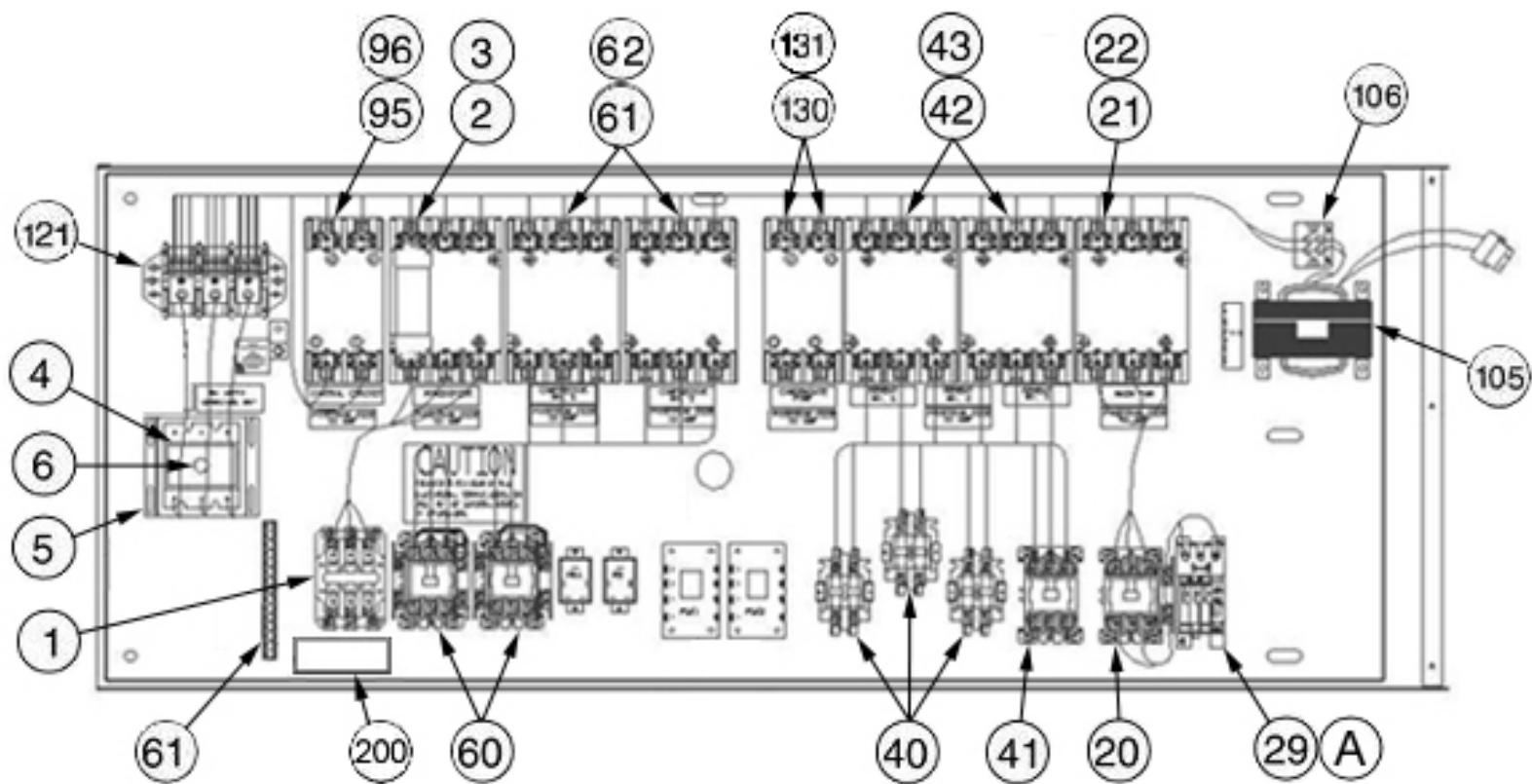
VH-DELUXE

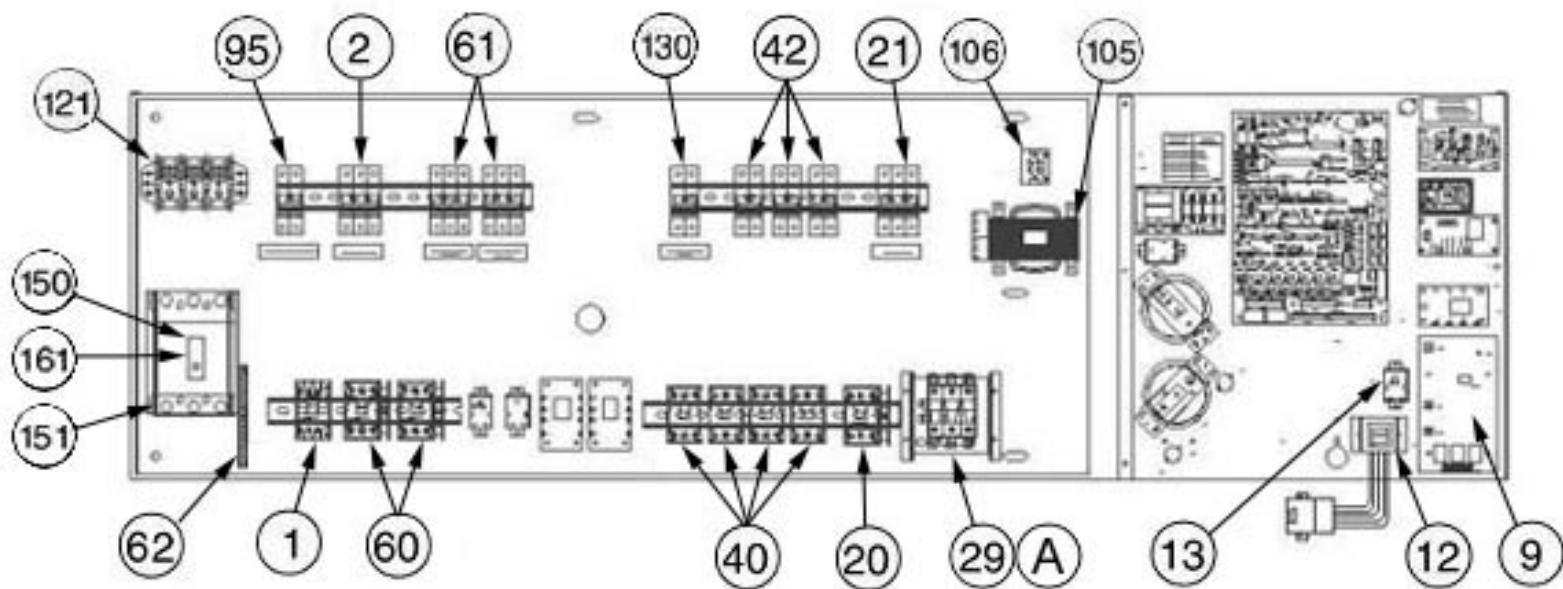
| | | |
|--|-------------|-------------|
| 60 HZ FUSED ELECTRIC PANEL - 380 VOLT | 110G | 116G |
| | 111G | 121G |
| | 114A | 125A |
| | 72G | 115A |
| | 75A | 130A |
| | 127W | 192G |
| | 138W | 240G |
| | 199A | 265G |
| | 245A | 363G |
| | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|----------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| BRKT LKDISC OPER 100 | F02-2130 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| BRKT NON LKDISC OPER 100 | F02-2150 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| SW DISC 480V 3PL 100A 120V | E02-2880 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-150 | C |
| SW DISC LOKG HANDLE ROTARY | E-288A | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |
| SW DISC LOKG RING CATCH | E-288B | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |

| | | |
|--|-------------|-------------|
| 60 HZ CIRCUIT BREAKER ELECTRIC PANEL - 380 VOLT | 110G | 116G |
| | 111G | 121G |
| | 114A | 125A |
| | 72G | 115A |
| | 75A | 130A |
| | 127W | 192G |
| | 138W | 240G |
| | 199A | 265G |
| | 245A | 363G |
| | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|----------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| BRKT LKDISC OPER 100 | F02-2130 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| BRKT NON LKDISC OPER 100 | F02-2150 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-151 | |
| SW DISC 480V 3PL 100A 120V | E02-2880 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-150 | C |
| SW DISC LOKG HANDLE ROTARY | E-288A | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |
| SW DISC LOKG RING CATCH | E-288B | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 5-161 | |





1.90 Miscellaneous Options Section

110G 116G

111G 121G

114A 125A

REMOTE TEMPERATURE / HUMIDITY SENSORS

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| BOX PLASTIC (WALL MOUNTED) | G03-001A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |
| BOX T/H SURFACE MNT ASSY | 020-0482 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-8 |
| BUSHING RBR 1/2" I.D. X 1" O.D. | E-0800 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-1 |
| CABLE ASSY LV T/H SNSR REM120' | 1C16770G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-10 |
| CABLE ASSY LV T/H SNSR REM90' | 1C16769G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-10 |
| LABEL S3 SENSOR WALLBOX | Y-2130 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-5 |
| NUT HEX MACH NYLON #4-40 | S-5330 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6-1 |
| PWA SMT TEMP/HUM GEN EAST SNSR | 4C13121G4 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-7 |
| SCREW M PH PHIL Z 6-32X7/16 | 4A10179P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 6-1 |
| SPACER NYLON 1/4" O.D. X 1/4" LG. #4 | G-2850 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6-1 |
| WASHER FIBER #40 | G-118A | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6-1 |
| WH LV S3/DIS P16 REM T/H | 022-2742 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-9 |
| WH LV T/H SNSR REM 150FT | 1D11293P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-10 |
| WH LV T/H SNSR REM 30FT | 022-2741 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-10 |
| WH LV T/H SNSR REM 60FT | 1C11237P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 6-10 |
| SPACER STANDOFF 1/4X11/2 4-40M | G-4040 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 6-1 |

110G 116G

111G 121G

114A 125A

FIRESTAT OPTION

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| FIRESTAT OPEN ON RISE | E-2350 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 7-1 |

VH-DELUXE

SMOKE DETECTOR

**110G 116G
111G 121G
114A 125A**
**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|----------|-------|------|------|------|------|------|------|------|----------|-----|
| BOX SMOKE DETECTOR 731L | 149100P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9-1 | |
| CLAMP HOSE WORM DRIVE 1" SS | P-3830 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 8-19 | |
| CONDUIT CONN EMT .50 STR SCREW | E05-2580 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8-16 | |
| CONN TUBE SMOKE DETECTOR | F02-8800 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 8-14 | |
| COVER SMOKE DETECTOR 731L | 149101P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9-2 | |
| PWA SMOKE DET CNTL 24VDC 2CONN | 124502P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8-11 | B |
| SMOKE DETECT BASE & HEAD 731L | 149105P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 9-3 | |
| TUBE SAMPLING SMOKE DETECTOR | F02-8790 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 8-15 | |
| TUBING VINYL CLEAR 3/4ID | S04-0420 | ALL | 9ft. | 8-17 | |

HIGH WATER ALARM

**110G 116G
111G 121G
114A 125A**
**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|----------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| ALARM HIGH WATER SYS3 | 1C19981G2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| BRKT HUM MTG LIQ LEV SW DX | 1C18661P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| RELAY T/D 24V 5SEC | 1A18786P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | B |
| SW LEVEL LIQUID GEMS LS-7 | 1A18660P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |

SEQUENTIAL AUTO RESTART

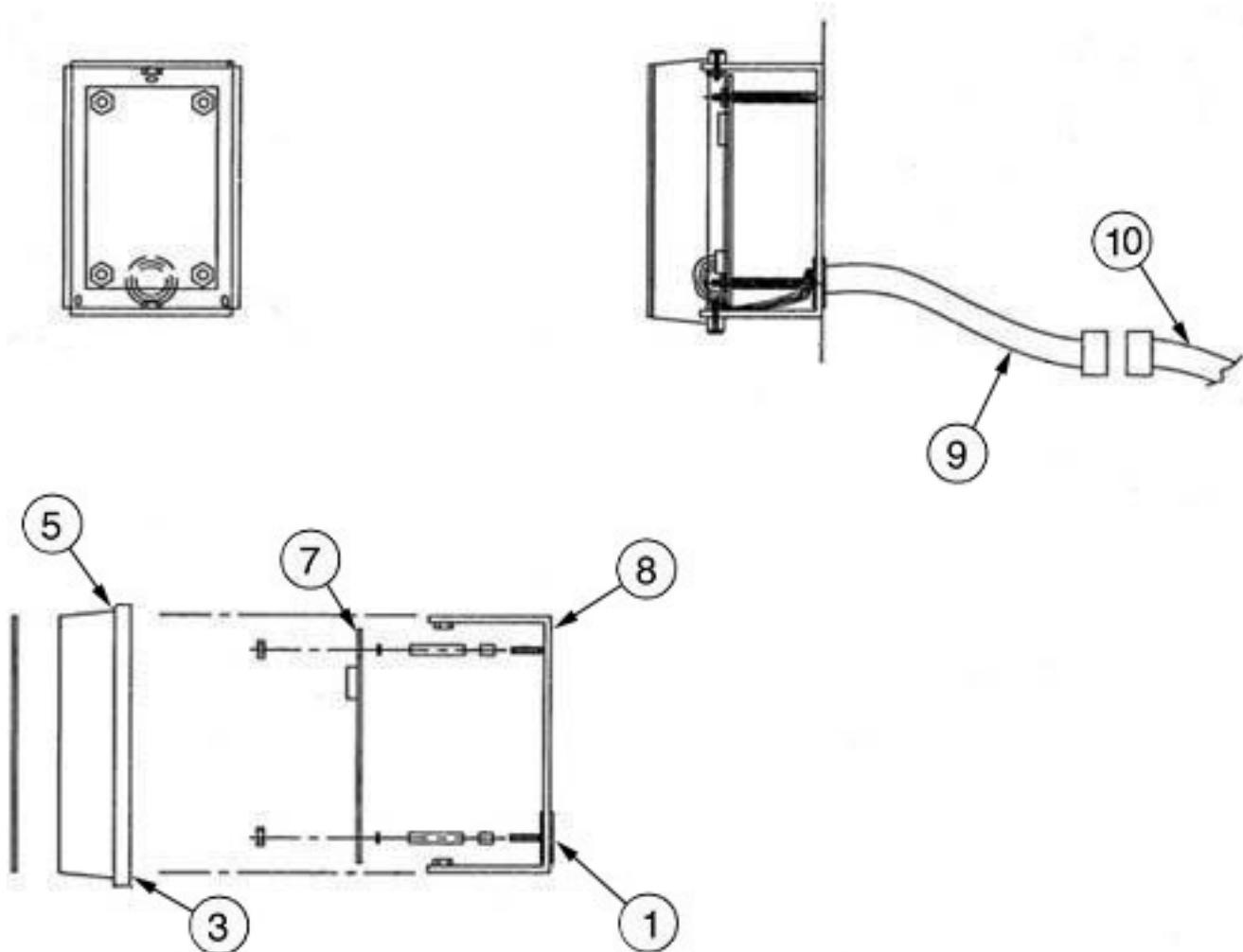
**110G 116G
111G 121G
114A 125A**
**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

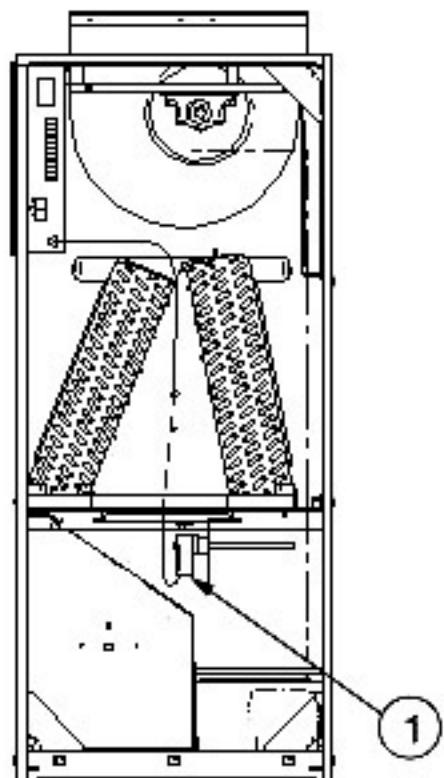
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
| RELAY T/D 24V 2P2T ADJ 90SEC | E-3530 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | B |

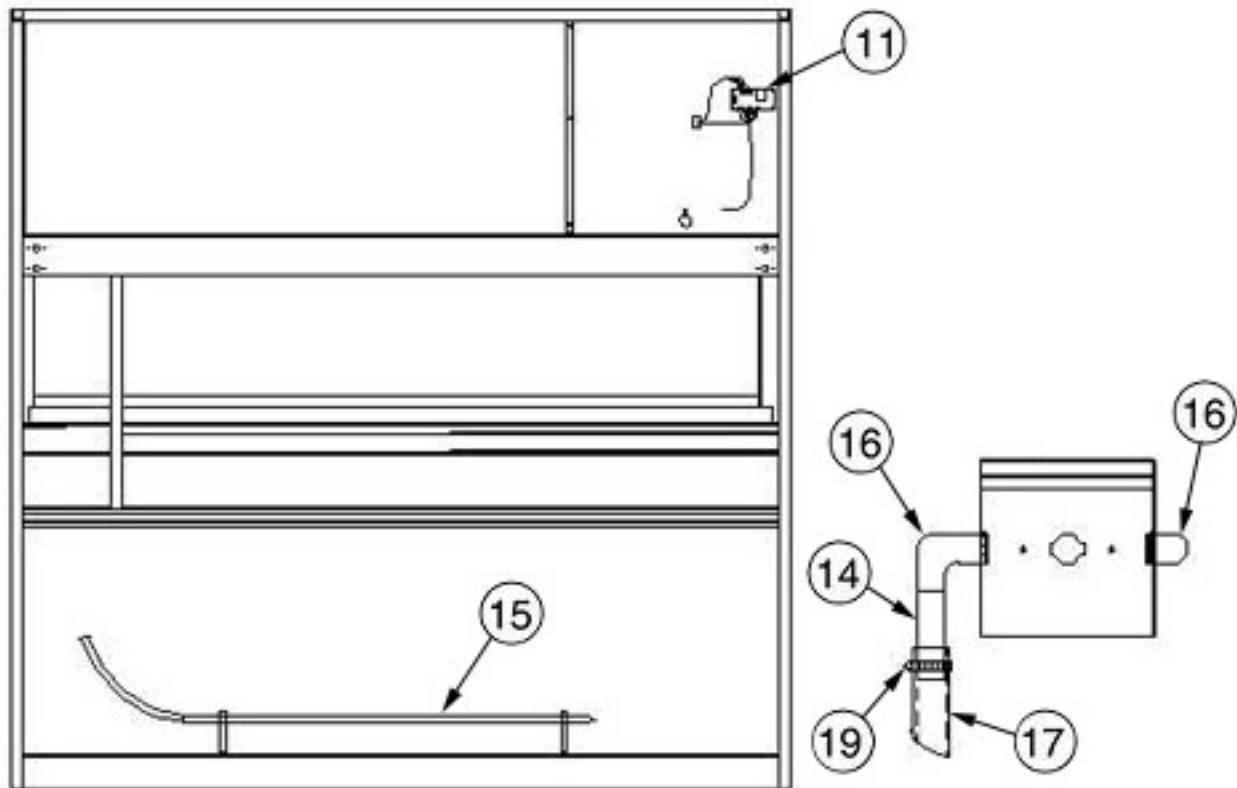
EXTERIOR HUMIDIFIER RELAY

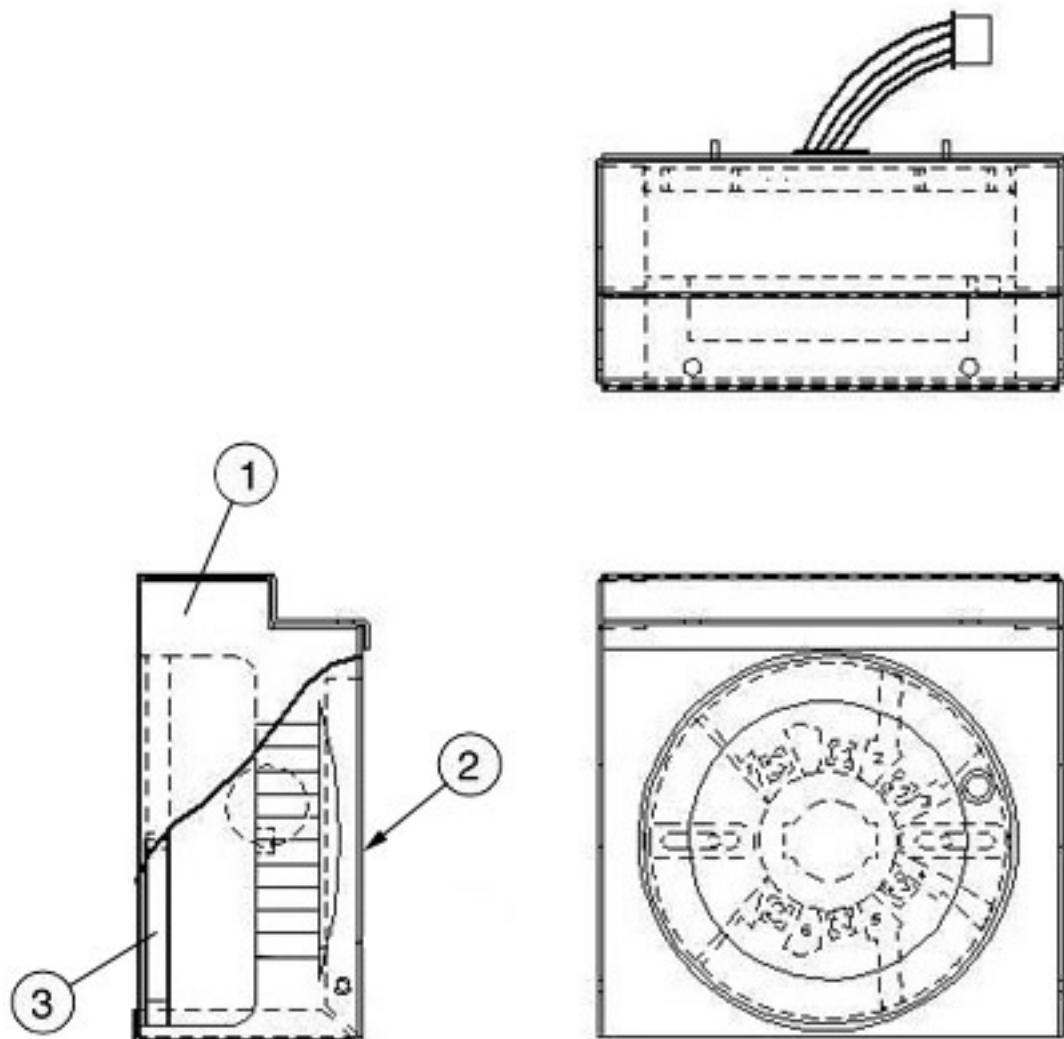
**110G 116G
111G 121G
114A 125A**
**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

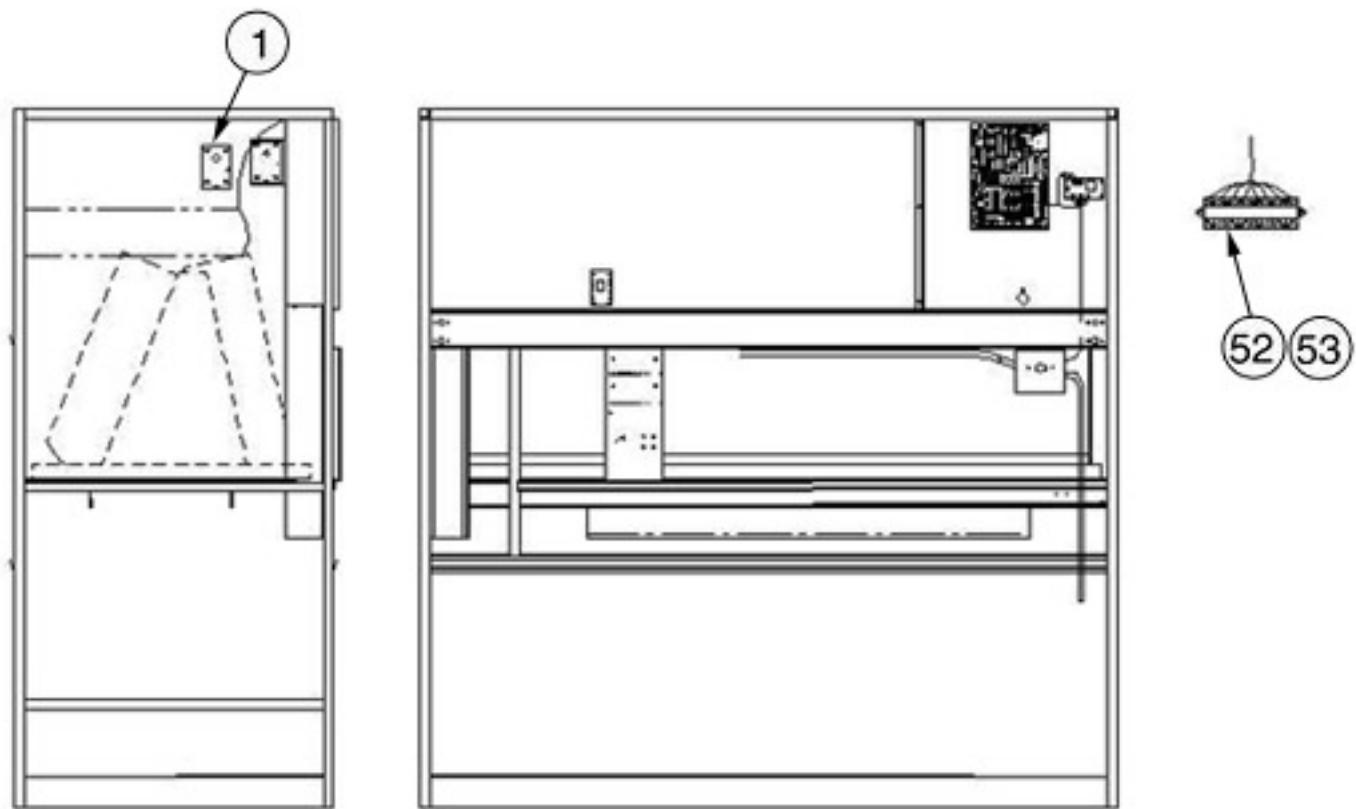
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|----------|-------|-----|------|------|------|------|------|------|----------|-----|
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10-1 | B |
| TERMLSTRIP SECTION 1 POS | 132487P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 10-52 | |
| TERMLSTRIP SECTION END BARRIER | 132487P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 10-53 | |











110G 116G

111G 121G

114A 125A

MISCELLANEOUS OPTIONS72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| BOX ELEC SGL SQR CORNER | E-0450 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | B |
| CONTACTS AUX NO/NC 49ACR6 FRNS | 149117P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | B |
| COVER ELECT BOX SGL W/HOLE | 1C14755P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| COVER OVERLOAD RELAY | F-4010 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | B |
| KIT OPENCOMMS DISCRETE OUTPUT | OC-DO | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | C |
| KIT OPENCOMMS NETWORK CARD | NIC | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | C |
| OVERLOAD RELAY W/B MNT 32A C-H | 124547P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | B |
| OVERLOAD RESET BUTTON ASSY | 155074P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| OVERLOAD TRIBLOCK AMB-COMP 60A | E05-5220 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | B |
| RELAY 1P2T 24V 50/60HZ | E03-0170 | ALL | 1,4 | 1,4 | 1,4 | 1,4 | 1,4 | 1,4 | 1,4 | | B |
| RELAY 2P2T 24VAC COIL | E-0130 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | B |
| RELAY 3P2T 24VAC 125V MAXLOAD | E-2440 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | B |
| RELAY T/D 24V 1P1T 10SEC INT | E-2630 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | B |
| RELAY T/D 24V 2P2T ADJ 90SEC | E-3530 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | B |
| RELAY T/D 24V 2P2T NO 480 SEC | E-4650 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | B |
| RELAY T/D 24V 3MIN ANTICYCL | 140248P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | B |
| TERMLSTRIP SECTION 1 POS | 132487P1 | ALL | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | |
| TERMLSTRIP SECTION END BARRIER | 132487P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| WH LV S3 ANALOG INP P10 AM/AG | 140615G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |

110G 116G

111G 121G

114A 125A

MISCELLANEOUS OPTIONS-HEATERS72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|-----------|-----|---|---|---|---|---|---|---|--|---|
| HEATER CLASS 20 .254-.411A C-H | 125768P1 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 .375-.607A C-H | 125768P2 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 .560-.907A C-H | 125768P3 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 .814-1.32A C-H | 125768P4 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 1.20-1.96A C-H | 125768P5 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 1.79-2.90A C-H | 125768P6 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 14.0-22.8A C-H | 125768P12 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 18.7-30.7A C-H | 125768P13 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 2.15-3.49A C-H | 125768P7 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 23.5-38.5A C-H | 125768P14 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 3.23-5.23A C-H | 125768P8 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 4.55-7.40A C-H | 125768P9 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 6.75-11.0A C-H | 125768P10 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER CLASS 20 9.14-14.0A C-H | 125768P11 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E103 | 1A29193P2 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E23 | E-3330 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E24 | E-2600 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E26 | E-0830 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E27 | E-0840 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E28 | E-0850 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E29 | E-1840 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E31 | E-2650 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E32 | E-0860 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E33 | E-1850 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E34 | E-2610 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E36 | E-1860 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E37 | E-0870 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E38 | E-0880 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E39 | E-0890 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E41 | E-2660 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E42 | E-0900 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E44 | E-0910 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E46 | E-0920 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E47 | E-0930 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E48 | E-0940 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E49 | E-1810 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |

VH-DELUXE

| | | | | | | | | | | | |
|-------------|-----------|-----|---|---|---|---|---|---|---|--|---|
| HEATER E50 | E-095A | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E51 | E-0950 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E52 | E-0960 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E53 | E-0970 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E54 | E-0980 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E55 | E-0990 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E56 | E-1000 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E57 | E-1010 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E60 | E-2670 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E61 | E-2680 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E62 | E-2690 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E65 | E-1830 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E67 | E-2700 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E69 | E-183A | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E71 | E-3810 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E72 | 1A11900P1 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E73 | 1A29193P1 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E73A | E-3840 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E74 | E-3820 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E76 | E-3830 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E77 | E-6070 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E78 | 1A29194P1 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E79 | 1A18777P1 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E80 | 1A29194P2 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |
| HEATER E98 | 1A29194P3 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | B |

2.10 Motor Assembly Section

110G 116G

111G 121G

114A 125A

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

FAN MOTOR ASSEMBLY

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|-----------|-----------------|-----|------|------|------|------|------|------|----------|------|
| MOTOR 1.0HP 200/380/400-3-50 | B-0900 | 380/415-3-50Hz | 1 | | | | | | | 11-1 | C |
| MOTOR 1.0HP 208-3-60 PE | 160626P1 | 208-3-60Hz | 1 | | | | | | | 11-1 | C |
| MOTOR 1.0HP 208/230/460-3-60 | B-016B | 208//460-3-60Hz | 1 | | | | | | | 11-1 | C |
| MOTOR 1.0HP 230/460-3-60 PE | 160627P1 | 230/460-3-60Hz | 1 | | | | | | | 11-1 | C |
| MOTOR 1.0HP 380-3-60 | B-2200 | 380-3-60Hz | 1 | | | | | | | 11-1 | C |
| MOTOR 1.0HP 575-3-60 | B-017A | 575-3-60Hz | 1 | | | | | | | 11-1 | C |
| MOTOR 1.0HP 575-3-60 PE | 160628P1 | 575-3-60Hz | 1 | | | | | | | 11-1 | C |
| MOTOR 1.5HP 190/380-3-60 | B-2210 | 380-3-60Hz | 1 | 1 | | | | | | 11-1 | C |
| MOTOR 1.5HP 200/380/400-3-50 | B-0910 | 380/415-3-50Hz | 1 | 1 | | | | | | 11-1 | C |
| MOTOR 1.5HP 208-3-60 PE | 160629P1 | 208-3-60Hz | 1 | 1 | | | | | | 11-1 | C |
| MOTOR 1.5HP 208/230/460-3-60 | B-019A | 208//460-3-60Hz | 1 | 1 | | | | | | 11-1 | C |
| MOTOR 1.5HP 230/460-3-60 PE | 160630P1 | 230-460-3-60Hz | 1 | 1 | | | | | | 11-1 | C |
| MOTOR 1.5HP 575-3-60 | B-020A | 575-3-60Hz | 1 | 1 | | | | | | 11-1 | C |
| MOTOR 1.5HP 575-3-60 PE | 160631P1 | 575-3-60Hz | 1 | 1 | | | | | | 11-1 | C |
| MOTOR 10.0HP 200/380/400-3-50 | B02-0110 | 380/415-3-50Hz | | | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 10.0HP 208-3-60 PE | 1A22735P2 | 208-3-60Hz | | | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 10.0HP 208/230/460-3-60 | 140997P1 | 208//460-3-60Hz | | | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 10.0HP 380/3/60 | 155671P1 | 380-3-60Hz | | | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 10.0HP 575-3-60 | 140998P1 | 575-3-60Hz | | | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 10.0HP 575-3-60 | B02-0100 | 575-3-60Hz | | | | | | | 1 | 11-1 | C |
| MOTOR 10.0HP 575-3-60 PE | 160285P1 | 575-3-60Hz | | | 1 | 1 | 1 | 1 | | 11-1 | C |
| MOTOR 15.0HP 200/380/400-3-50 | B02-0140 | 380/415-3-50Hz | | | | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 15.0HP 230/460-3-60 PE | 1C32993P1 | 230/460-3-60Hz | | | | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 15.0HP 380-3-60 | 146006P1 | 380-3-60Hz | | | | 1 | 1 | 1 | | 11-1 | C |
| MOTOR 15.0HP 575-3-60 | B02-0130 | 575-3-60Hz | | | | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 2.0HP 200/380/400-3-50 | B-0920 | 380/415-3-50Hz | 1 | 1 | 1 | | | | | 11-1 | C |
| MOTOR 2.0HP 208-3-60 PE | 160632P1 | 208-3-60Hz | 1 | 1 | 1 | | | | | 11-1 | C |
| MOTOR 2.0HP 208/230/460-3-60 | B-022A | 208/460-3-60Hz | 1 | 1 | 1 | | | | | 11-1 | C |
| MOTOR 2.0HP 230/460-3-60 | B-1770 | 460-3-60Hz | | | 1 | | | | | 11-1 | C |
| MOTOR 2.0HP 230/460-3-60 PE | 160633P1 | 230/460-3-60Hz | 1 | 1 | 1 | | | | | 11-1 | C |
| MOTOR 2.0HP 380-3-60 | B-2160 | 380-3-60Hz | 1 | 1 | 1 | | | | | 11-1 | C |
| MOTOR 2.0HP 575-3-60 | B-023A | 575-3-60Hz | 1 | 1 | 1 | | | | | 11-1 | C |
| MOTOR 2.0HP 575-3-60 PE | 160634P1 | 575-3-60Hz | 1 | 1 | 1 | | | | | 11-1 | C |
| MOTOR 20.0HP 208-3-60 PEFF | 160179P1 | 208-3-60Hz | | | | | | 1 | 1 | 1 | 11-1 |

VH-DELUXE

| | | | | | | | | | | | |
|-------------------------------|-----------|-----------------|---|---|---|---|---|---|---|------|---|
| MOTOR 20.0HP 230/460-3-60 PEF | 160180P1 | 230/460-3-60Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR 20.0HP 380-3-60 | 160074P1 | 380-3-60Hz | | | | | 1 | 1 | | 11-1 | C |
| MOTOR 20.0HP 380/415-3-50 | 160076P1 | 380/415-3-50Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR 20.0HP 575-3-60 | 160075P1 | 575-3-60Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR 20.0HP 575-3-60 PE | 160181P1 | 575-3-60Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR 3.0HP 190/380-3-60 | B-2220 | 380-3-60Hz | 1 | 1 | 1 | 1 | | | | 11-1 | C |
| MOTOR 3.0HP 200/380/400-3-50 | B-0930 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | | | | 11-1 | C |
| MOTOR 3.0HP 208-3-60 PE | 1A30349P2 | 208-3-60Hz | 1 | 1 | 1 | 1 | | | | 11-1 | C |
| MOTOR 3.0HP 208/230/460-3-60 | B-025A | 208//460-3-60Hz | 1 | 1 | 1 | 1 | | | | 11-1 | C |
| MOTOR 3.0HP 230/460-3-60 PE | 1A30349P1 | 230-460-3-60Hz | 1 | 1 | 1 | 1 | | | | 11-1 | C |
| MOTOR 3.0HP 575-3-60 | B-026A | 575-3-60Hz | 1 | 1 | 1 | 1 | | | | 11-1 | C |
| MOTOR 3.0HP 575-3-60 PE | 160635P1 | 575-3-60Hz | 1 | 1 | 1 | 1 | | | | 11-1 | C |
| MOTOR 5.0HP 200/380/400-3-50 | B-0940 | 380/415-3-50Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 5.0HP 208-3-60 PE | 1C30169P2 | 208-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 5.0HP 208/230/460-3-60 | B-028A | 208//460-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 5.0HP 230/460-3-60 PE | 1C30169P1 | 230-460-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 5.0HP 380-3-60 ODP | B-2090 | 380-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 5.0HP 575-3-60 | B-029A | 575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 5.0HP 575-3-60 PE | 160636P1 | 575-3-60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 7.5HP 200/380/400-3-50 | B-1330 | 380/415-3-50Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 7.5HP 208-3-60 PE | 1A22733P2 | 208-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 7.5HP 208/230/460-3-60 | B-035A | 208//460-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 7.5HP 230/460-3-60 PE | 1A22733P1 | 230/460-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 7.5HP 380-3-60 | B-2170 | 380-3-60Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR 7.5HP 575-3-60 | B-034A | 575-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 7.5HP 575-3-60 PE | 160995P1 | 575-3-60Hz | | 1 | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 10.0HP 230/460-3-60 PE | 1A22735P1 | 230/460-3-60Hz | | | 1 | 1 | 1 | 1 | 1 | 11-1 | C |
| MOTOR 15.0HP 208-3-60 PE | 1C32993P2 | 208-3-60Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR 15.0HP 208//466-3 ODP | B05-0080 | 208//460-3-60Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR 15.0HP 575-3-60 PE | 136175P1 | 575-3-60Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR 20.0HP 208/230/460-3-60 | 160073P1 | 208//460-3-60Hz | | | | | 1 | 1 | 1 | 11-1 | C |
| MOTOR BASE ADJUSTABLE 143-T | B-0420 | ALL | 1 | | | | | | | 11-3 | |
| MOTOR BASE ADJUSTABLE 145-T | B-0320 | ALL | 1 | 1 | 1 | | | | | 11-3 | |
| MOTOR BASE ADJUSTABLE 182-T | B-0330 | ALL | 1 | 1 | 1 | 1 | | | | 11-3 | |
| MOTOR BASE ADJUSTABLE 184-T | B-0430 | ALL | 1 | 1 | 1 | 1 | 1 | | | 11-3 | |
| MOTOR BASE ADJUSTABLE 213-T | B-0440 | ALL | | 1 | 1 | 1 | 1 | 1 | | 11-3 | |
| MOTOR BASE ADJUSTABLE 215-T | B05-014E | ALL | | | 1 | 1 | 1 | 1 | 1 | 11-3 | |
| MOTOR BASE ADJUSTABLE 254-T | B05-014F | ALL | | 1 | | | 1 | 1 | 1 | 11-3 | |
| MOTOR BASE ADJUSTABLE 256-T | B05-014D | ALL | | | | | 1 | 1 | 1 | 11-3 | |

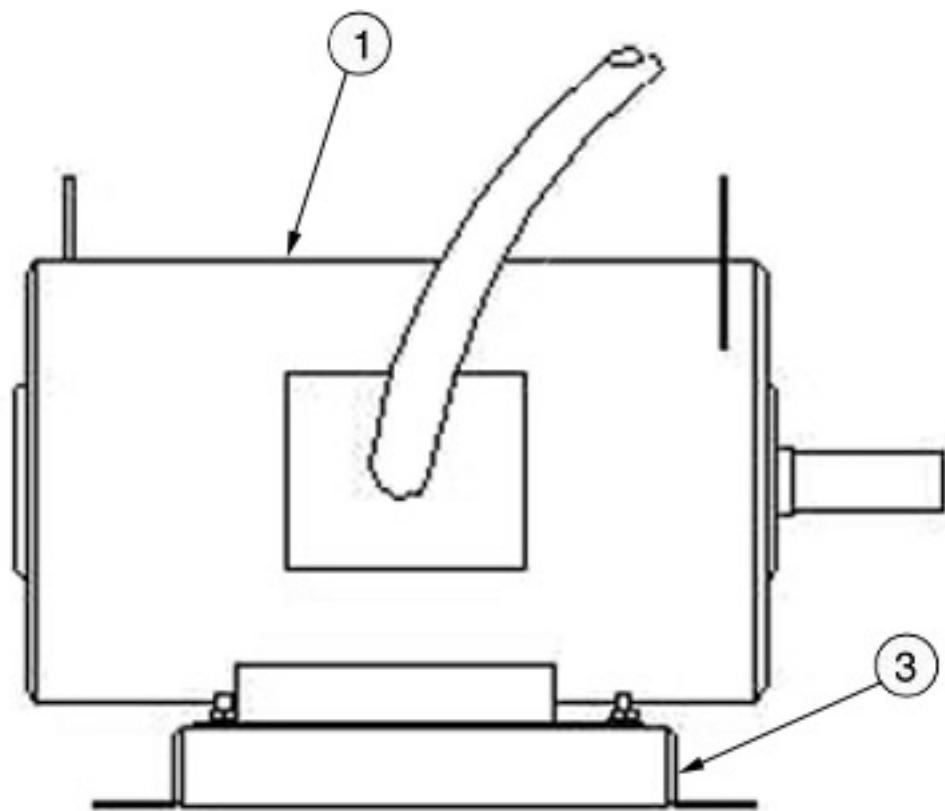


Figure 11

2.20 Drive Package Section

110G 116G

111G 121G

114A 125A

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

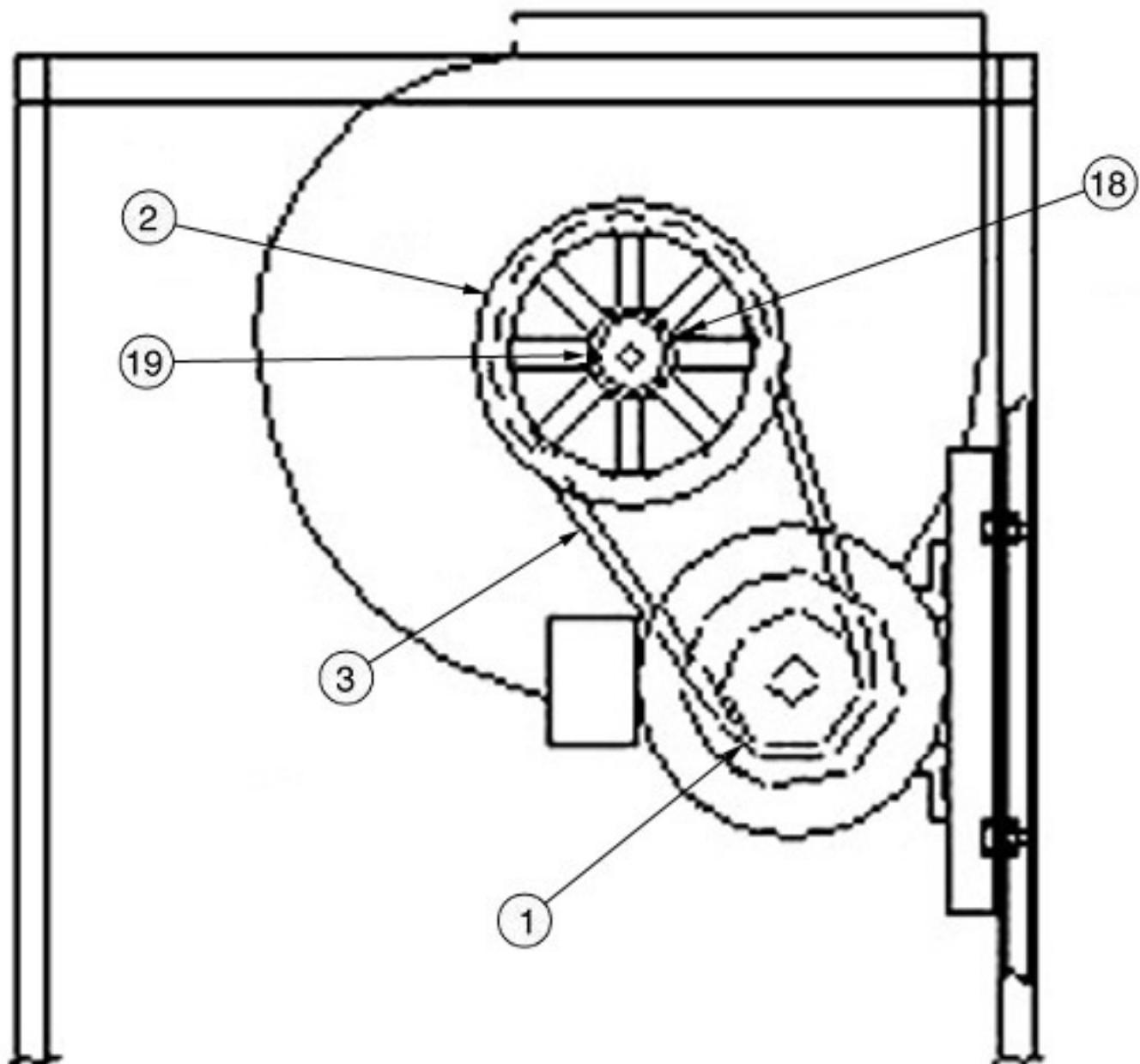
DRIVE PACKAGE

86W 128W 143W 219W 267W 315W 412W Figure # RSP

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-----------------------------|-----------|----------------|-----|------|------|------|------|------|------|----------|-----|
| BUSHING PULLEY B 1-7/16"DIA | 136133P1 | ALL | | | | 1 | 1 | 1 | 1 | 12-18 | B |
| BUSHING PULLEY H 1"DIA | B-0080 | ALL | 1 | 1 | 1 | | | | | 12-18 | B |
| BUSHING PULLEY H 1-3/16"DIA | B-1160 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | | 12-18 | B |
| BUSHING PULLEY HX1 7/16 DIA | 1A23547P1 | ALL | | | | 1 | 1 | 1 | 1 | 12-18 | C |
| KEY STOCK 1/4X 1-5/16 | B-0650 | ALL | 1 | 1 | 1 | | | | | 12-19 | B |
| BELT B-34 | B-1490 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | | 12-3 | A |
| BELT B-36 | B-1690 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 12-3 | A |
| BELT B-38 | B-0600 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 12-3 | A |
| BELT B-40 VT | B-060A | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 12-3 | A |
| BELT B-42 | B-0550 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 12-3 | A |
| BELT B-44 | B-1680 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 12-3 | A |
| BELT B-46 | B-0570 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 12-3 | A |
| BELT B-48 | B-0580 | ALL | 2 | 2 | 2 | | | | | 12-3 | A |
| BELT BX36 | 136131P16 | ALL | | | | 3 | 3 | 3 | 3 | 12-3 | A |
| BELT BX38 | 136131P12 | ALL | | | | 3 | 3 | 3 | 3 | 12-3 | A |
| BELT BX40 | 136131P18 | ALL | | | | 3 | 3 | 3 | 3 | 12-3 | A |
| BELT BX42 | 136131P14 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 12-3 | A |
| BELT BX44 | 136131P11 | ALL | | | | | 3 | 3 | 3 | 12-3 | A |
| BELT BX46 | 136131P10 | ALL | | | | | 3 | 3 | 3 | 12-3 | A |
| BUSHING PULLEY B 1-5/8" DIA | 136133P3 | ALL | | | | 1 | 1 | 1 | 1 | 12-18 | B |
| PULLEY 2B5V60 | 136132P10 | 380/415-3-50Hz | | | | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 2B5V70 | 136132P7 | ALL | | | | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 2B5V80 | 136132P11 | ALL | | | | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 2B5V90 | 136132P5 | 380/415-3-50Hz | | | | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 2BK100H | B-0530 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 2BK110H | B-0700 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 2BK70H | B-054A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 2BK80H | B-0540 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 2BK90H | B02-0050 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12-2 | B |
| PULLEY 3B5V60 6-1/6.0 DD | 160069P1 | ALL | | | | | 1 | 1 | 1 | 12-2 | B |
| PULLEY 3B5V64 6.5/6.4 DD | 160069P5 | ALL | | | | | 1 | 1 | 1 | 12-2 | B |
| PULLEY 3B5V66 6.6/6.7 DD | 160069P6 | ALL | | | | | 1 | 1 | 1 | 12-2 | B |
| PULLEY 3B5V70 7-1/7.0 DD | 160069P2 | ALL | | | | | 1 | 1 | 1 | 12-2 | B |
| PULLEY 3B5V80 8-1/8.0 DD | 160069P3 | ALL | | | | | 1 | 1 | 1 | 12-2 | B |

VH-DELUXE

| | | | | | | | | | | | |
|--------------------------|-----------|----------------|---|---|---|---|---|---|---|------|---|
| PULLEY 3B5V90 9.1/9.0 DD | 160069P4 | ALL | | | | | 1 | 1 | 1 | 12-2 | B |
| SHEAVE 2VP42X1-1/8 | B-2250 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | | 12-1 | B |
| SHEAVE 2VP42X7/8 | B-005B | ALL | 1 | 1 | 1 | | | | | 12-1 | B |
| SHEAVE 2VP60AX1-5/8 | 136147P8 | ALL | | | | 1 | 1 | 1 | 1 | 12-1 | B |
| SHEAVE 2VP60X1-1/8 | B-069B | ALL | 1 | 1 | 1 | 1 | 1 | 1 | | 12-1 | B |
| SHEAVE 2VP60X13/8 | B-069A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12-1 | B |
| SHEAVE 2VP60X7/8 | B-0690 | ALL | 1 | 1 | 1 | | | | | 12-1 | B |
| SHEAVE 2VP65AX1-5/8 | 136147P7 | ALL | | | | 1 | 1 | 1 | 1 | 12-1 | B |
| SHEAVE 2VP75AX1-5/8 | 136147P3 | ALL | | | | 1 | 1 | 1 | 1 | 12-1 | B |
| SHEAVE 2VP75X 7/8" | 1A34649P1 | 380/415-3-50Hz | 1 | 1 | 1 | | | | | 12-1 | B |
| SHEAVE 2VP75X1-1/8 | B-0500 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | | 12-1 | B |
| SHEAVE 2VP75X1-3/8 | B-0870 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 12-1 | B |

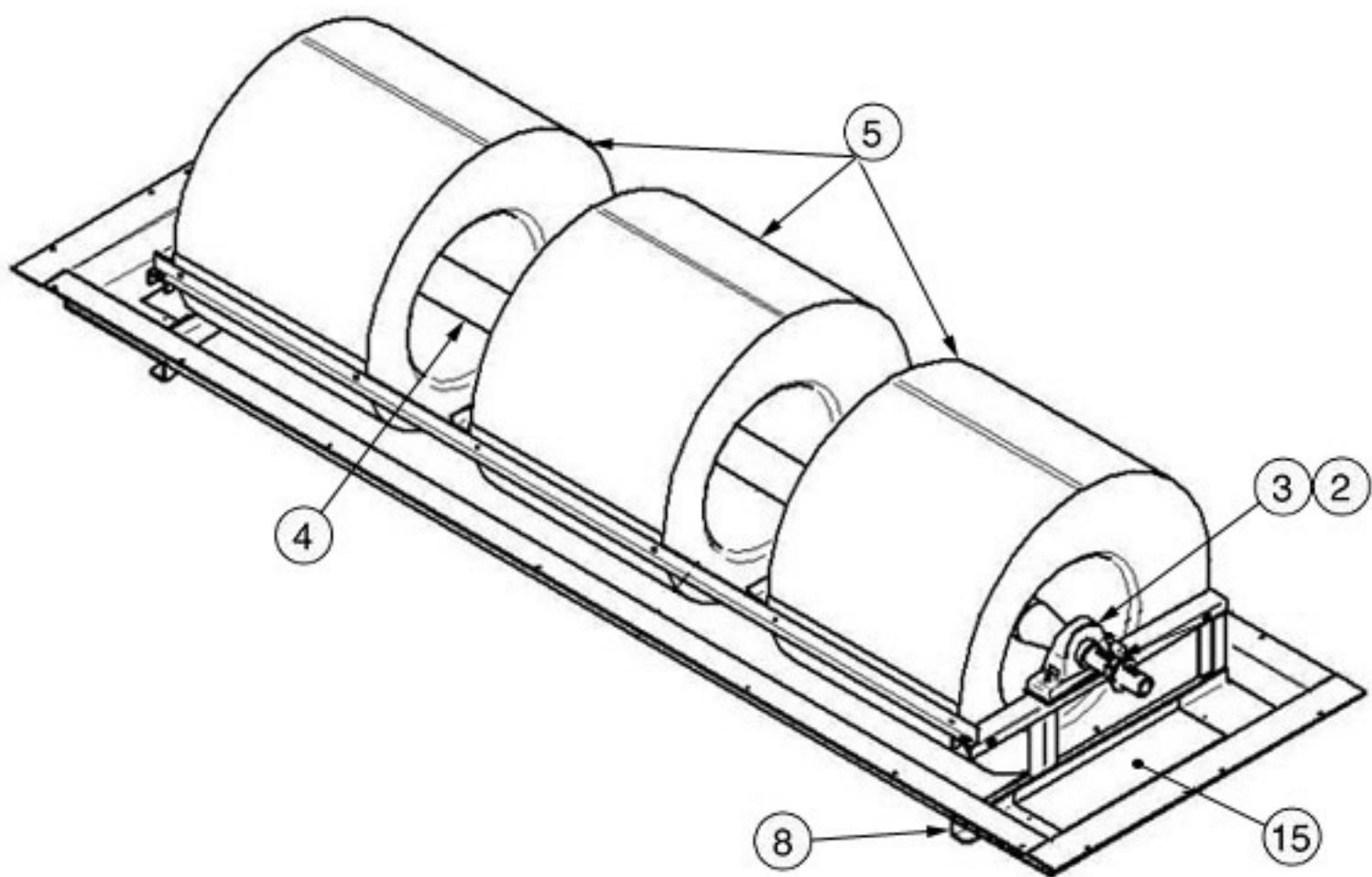


2.30 Blower Assembly Section

| Part Description | Part # | Volts | 110G | 116G | | | | | | | | | | | |
|--------------------------------|-----------|-------|------|------|------|------|------|------|----------|-----|------|------|------|-------|------|
| | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | 75A | 127W | 138W | 199A | 245A | 290A |
| BLOWER ASSEMBLY | | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | | | | | |
| BEARING | B-0040 | ALL | 2 | 2 | 2 | | | | | | | | | 13-2 | B |
| BEARING PILLOW BLK CI 1-3/16 | B-064A | ALL | 2 | 2 | 2 | 2 | | | | | | | | 13-3 | B |
| BEARING PILLOW BLOCK | B05-0200 | ALL | | | | 2 | 2 | 2 | 2 | | | | | 13-3 | C |
| BEARING PILLOW BLOCK 1-3/16 | 1A16949P1 | ALL | 2 | 2 | 2 | | 2 | 2 | 2 | | | | | 13-3 | B |
| BEARING ROLLER PB 1-7/16" | 160067P1 | ALL | | | | 2 | 2 | 2 | 2 | | | | | 13-2 | B |
| BLOWER W/H A12-09AX1.19 | 1A30285P1 | ALL | 1 | | | | | | | | | | | 13-5 | |
| BLOWER W/H A12-09AX3.00 | 160022P1 | ALL | | | | 1 | | | | | | | | 13-5 | |
| BLOWER W/H A15-11AX1.19 KEY | 160021P1 | ALL | 1 | 1 | 1 | | | | | | | | | 13-5 | |
| BLOWER W/H A15-11AX3.00 | 1C25524P2 | ALL | | | | 2 | 2 | 2 | 2 | 3 | | | | 13-5 | |
| BLOWER W/H A15-15AX1.00 1SS | 1C11154P1 | ALL | 1 | 1 | 1 | | | | | | | | | 13-5 | |
| BLOWER W/H A15-15AX1.19 KEY | 1C29077P2 | ALL | 1 | 1 | 1 | | | | | | | | | 13-5 | |
| BLOWER W/H A15-15AX2.25 | B-1170 | ALL | | | | 2 | 2 | 2 | 2 | | | | | 13-5 | |
| BLOWER W/H A15-15AX3.00 | B02-0210 | ALL | | | | 2 | 2 | 2 | 2 | 3 | | | | 13-5 | |
| COVER BEARING ACCESS | 160166P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | 13-15 | |
| SHAFT 24.75 X 1.19 | 130746P5 | ALL | 1 | 1 | 1 | | | | | | | | | 13-4 | C |
| SHAFT BLOWER 30T AWG | 125425P1 | ALL | | | | | | | | | | | 1 | 13-4 | C |
| SHAFT FAN 1.0DIA X 24.12 | 1C11153P1 | ALL | 1 | 1 | 1 | | | | | | | | | 13-4 | C |
| SHAFT FAN 1.19DIA X 26.5 | 1C30119P1 | ALL | 1 | 1 | 1 | | | | | | | | | 13-4 | C |
| SHAFT TUBULAR FAN | 160023P1 | ALL | | | | 1 | 1 | 1 | | | | | | 13-4 | C |
| SHAFT TUBULAR FAN | B-1140 | ALL | | | | 1 | 1 | 1 | | | | | | 13-4 | C |
| SHAFT TUBULAR FAN | B02-0200 | ALL | | | | 1 | 1 | 1 | | | | | | 13-4 | C |
| SHAFT TUBULAR FAN 74.00X3.00 | B05-0150 | ALL | | | | | | | | 1 | | | | 13-4 | C |
| CHANNEL FRONT SUPPORT | 160151P1 | ALL | | | | 1 | 1 | 1 | | | | | | 13-8 | |
| CHANNEL FRONT SUPPORT | 160152P1 | ALL | | | | 1 | 1 | 1 | | | | | | 13-8 | |
| CHANNEL FRONT SUPPORT 30T | 160062P1 | ALL | | | | | | | | | | | 1 | 13-8 | |
| CHANNEL FRONT SUPPORT 30T | 160173P1 | ALL | | | | | | | | | | | 1 | 13-8 | |
| CHANNEL FRONT SUPPORT 30T | 160175P1 | ALL | | | | | | | | | | | 1 | 13-8 | |
| CHANNEL FRONT SUPPORT 30T | 160177P1 | ALL | | | | | | | | | | | 1 | 13-8 | |
| CHANNEL FRONT SUPPORT 6//10T | 160207P1 | ALL | 1 | 1 | 1 | | | | | | | | | 13-8 | |
| CHANNEL FRONT SUPPORT-50-1/16L | 160167P1 | ALL | | | | 1 | 1 | 1 | | | | | | 13-8 | |
| CHANNEL FRONT SUPPORT-STEP | 160169P1 | ALL | | | | 1 | 1 | 1 | | | | | | 13-8 | |
| CHANNEL FRONT SUPPORT-STEP | 160203P1 | ALL | | | | 1 | | | | | | | | 13-8 | |
| CHANNEL FRONT SUPT 1-15X11 | 160220P1 | ALL | 1 | 1 | 1 | | | | | | | | | 13-8 | |
| CHANNEL FRONT SUPT- 1 FAN | 160212P1 | ALL | 1 | | | | | | | | | | | 13-8 | |

VH-DELUXE

| | | | | | | | | | | |
|-------------------------------|----------|-----|---|---|---|--|--|--|------|--|
| CHANNEL FRONT SUPT- 1 FAN | 160214P1 | ALL | 1 | | | | | | 13-8 | |
| CHANNEL FRONT SUPT-STEP 1 FAN | 160215P1 | ALL | 1 | 1 | 1 | | | | 13-8 | |



3.10 Humidifier - Infrared Section

110G 116G

111G 121G

114A 125A

INFRARED HUMIDIFIER-FRONT RETURN

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|-------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| ADAPTER POLY 3/4FPTX3/4HOSE | P02-0260 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-30 | |
| ADAPTER SWIVL3/4FPTX3/4HOSEBRB | P-5400 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-25 | |
| BRKT COND PUMP ADJ-PART B | F20-2300 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 14-69 | |
| CLAMP HOSE WORM DRIVE .31X1.25 | I24216P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-99 | |
| CLAMP INSUL MTL HVY DTY 1-1/8" | S13-0140 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-31 | |
| CLAMP INSULATED METAL 1/4" | P-229A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-32 | |
| CLAMP WIRE | P15-0150 | ALL | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 14-24 | |
| DUCT HUM | 1C10997P1 | 380/415-3-50/60Hz | 1 | | | | | | | 14-38 | |
| DUCT HUM LWR FR&BR V 6//22T | F30-0550 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-38 | |
| HOSE DRAIN .75 ID FORMED | 1C11305P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-34 | |
| HOSE DRAIN .75 ID FORMED | P-5510 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-33 | |
| HOSE DRAIN .75 ID STRAIGHT | P15-0170 | ALL | 7ft | 7ft | 7ft | 7ft | 7ft | 7ft | 7ft | 14-26 | |
| HOSE DRAIN .75 ID TRAP | P-5500 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-28 | |
| PUMP CONDENSATE 208/230/1/60DF | 1A19271P1 | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-29 | C |

1A19271P1 CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

| | | | | | | | | | | | |
|--------------------------------|-----------|-------------------|---|---|---|---|---|---|---|-------|---|
| PUMP CONDENSATE 460 W/WIRE | 1C19034P1 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-29 | C |
| PUMP CONDENSATE 460/1/60DF | 1A19271P2 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-29 | C |
| PUMP CONDENSATE W/O AUX W/WIRE | X-015A | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-29 | C |

X-015A CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

| | | | | | | | | | | | |
|--------------------------------|-----------|-----|---|---|---|---|---|---|---|-------|---|
| SENSOR SAFETY THOPN-RISE 225F | H-0450 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-33 | B |
| TEE BARB 3/4X3/4X3/4 | 1A16207P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-46 | |
| UNION NYLON 3/4BARBX3/4BARB | P15-0140 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-27 | |
| VALVE SOL/STRNR/FLO-REG .5 GPM | P-5590 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 23-2 | B |

110G 116G

111G 121G

114A 125A

INFRARED HUMIDIFIER-BOTTOM/REAR RETURN

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

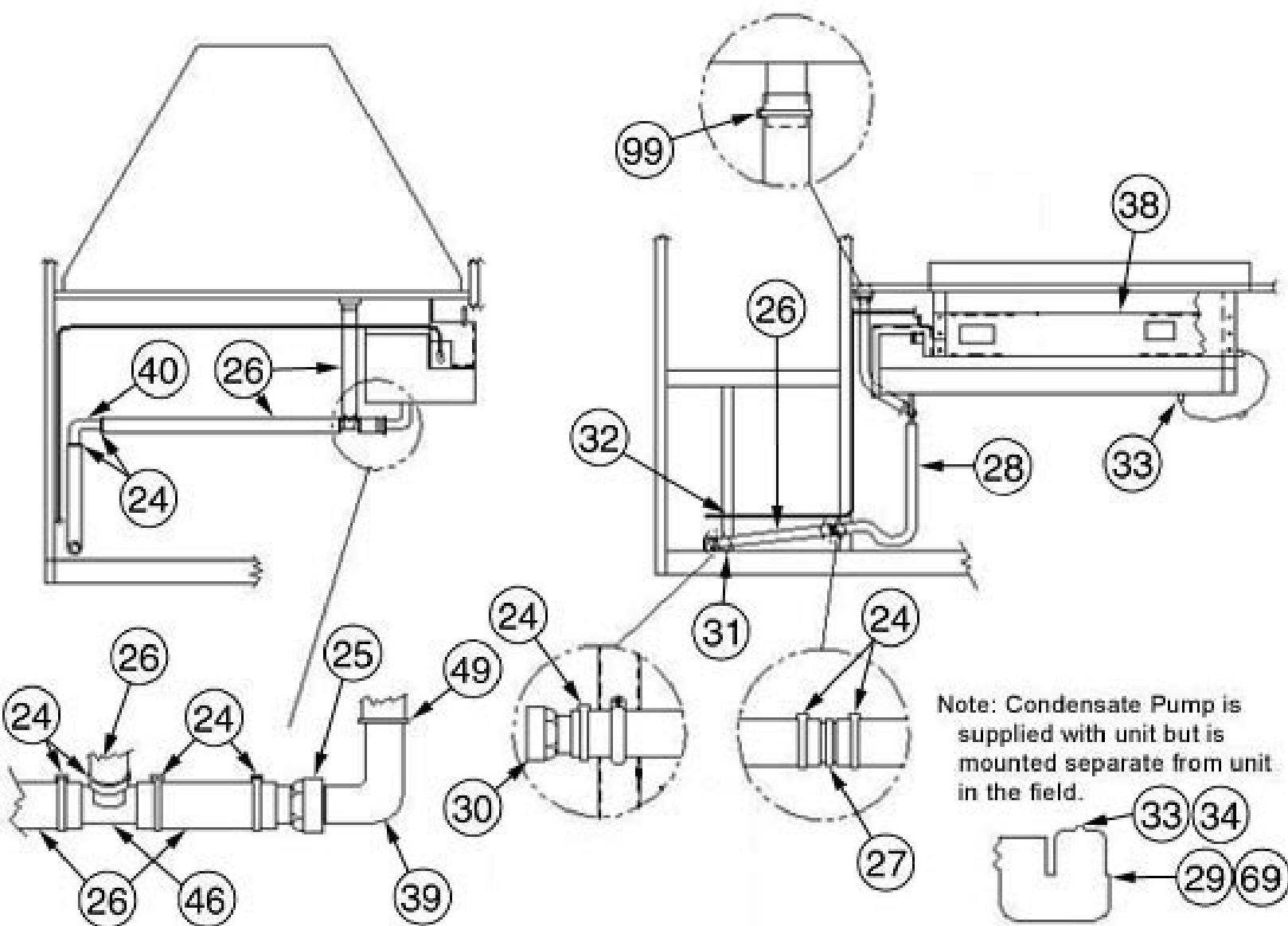
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------------------|-------|-------|-------|-------|-------|-------|-------|----------|-----|
| ADAPTER POLY 3/4FPTX3/4HOSE | P02-0260 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-30 | |
| ADAPTER SWIVL3/4FPTX3/4HOSEBRB | P-5400 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-25 | |
| BRKT COND PUMP ADJ-PART B | F20-2300 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 14-69 | |
| CLAMP HOSE WORM DRIVE .31X1.25 | I24216P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-99 | |
| CLAMP WIRE | P15-0150 | ALL | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 14-24 | |
| DUCT HUM LWR REAR RTN V 15/20T | F30-0520 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-38 | |
| DUCT HUM LWR REAR RTN VERT | F30-1340 | 380/415-3-50/60Hz | 1 | | | | | | | 14-38 | |
| ELL NYLON 90 3/4BARB X 3/4BARB | P15-0110 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-40 | |
| ELL POLY90 3/4NPTX3/4MPSFEMALE | 1A12800P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-39 | |
| HOSE DRAIN .75 ID STRAIGHT | P15-0170 | ALL | 4.3ft | 14-26 | |
| HOSE DRAIN .75 ID TRAP | P-5500 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-28 | |
| PUMP CONDENSATE 208/230/1/60DF | 1A19271P1 | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-29 | C |

1A19271P1 CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

| | | | | | | | | | | | |
|--------------------------------|-----------|-------------------|---|---|---|---|---|---|---|-------|---|
| PUMP CONDENSATE 460 W/WIRE | 1C19034P1 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-29 | C |
| PUMP CONDENSATE 460/1/60DF | 1A19271P2 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-29 | C |
| PUMP CONDENSATE W/O AUX W/WIRE | X-015A | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-29 | C |

X-015A CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

| | | | | | | | | | | | |
|--------------------------------|-----------|-----|---|---|---|---|---|---|---|-------|---|
| SENSOR SAFETY THOPN-RISE 225F | H-0450 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-33 | B |
| TEE BARB 3/4X3/4X3/4 | 1A16207P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-46 | |
| UNION NYLON 3/4BARBX3/4BARB | P15-0140 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-27 | |
| VALVE SOL/STRNR/FLO-REG .5 GPM | P-5590 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 23-2 | B |
| WASHER DRAIN.88IDX1.380DX.19TH | 175025P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-49 | |



3.20 Infrared Bulb Assemblies Section

110G 116G

111G 121G

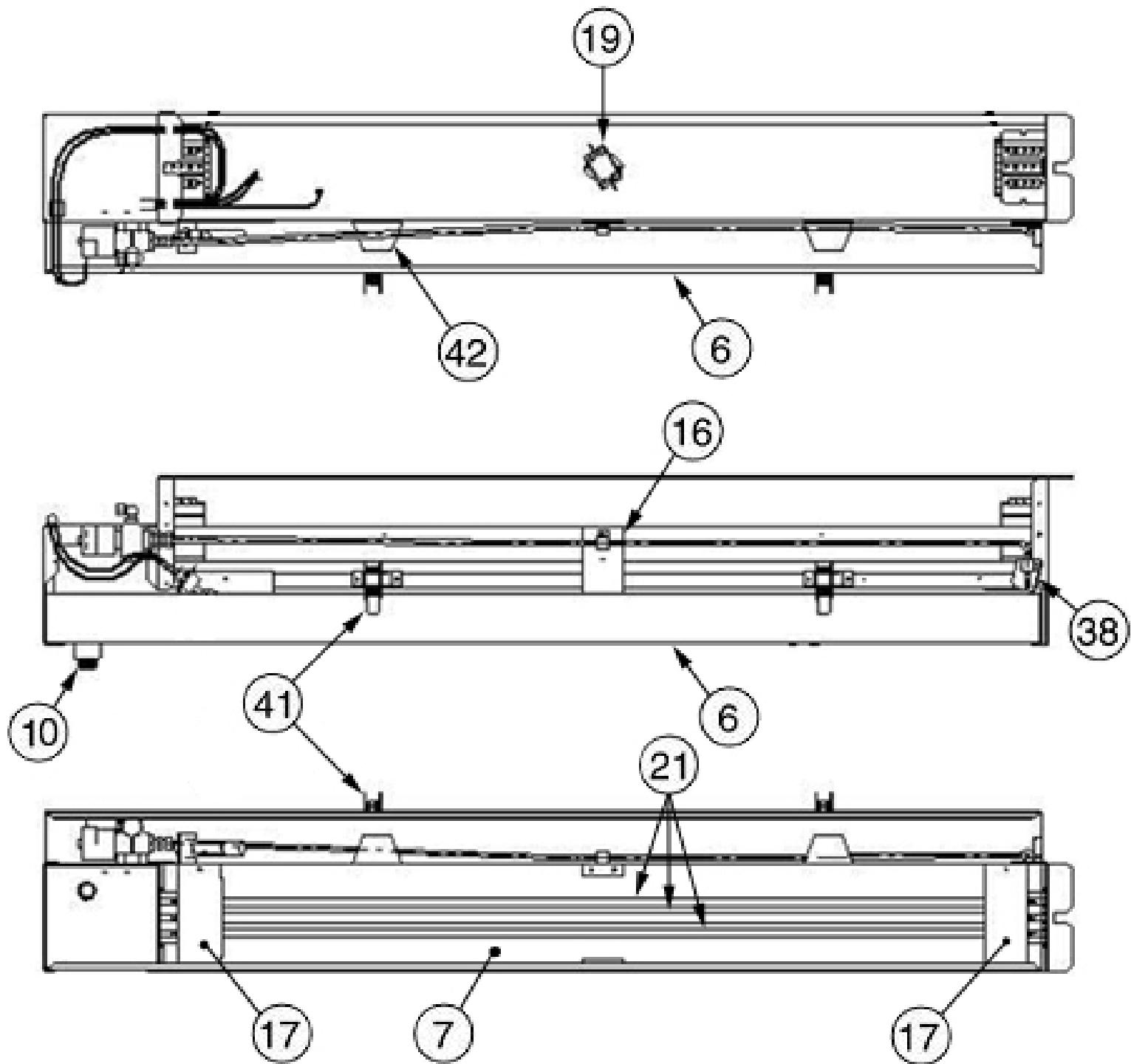
114A 125A

2 BULB INFRARED HUMIDIFIER

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|------------|-----|------|------|------|------|------|------|----------|-----|
| BRKT HUMIDIFIER LATCH | 160125P1 | 575-3-60Hz | 2 | 2 | 2 | 2 | | | | 15-42 | |
| BUSBAR HUMIDIFIER HI-VOLT | H-0370 | 575-3-60Hz | 2 | 2 | 2 | 2 | | | | 19-2 | |
| COVER END BLOCK | F-6090 | 575-3-60Hz | 2 | 2 | 2 | 2 | | | | 15-17 | |
| LAMP I/R LINEAR/QRTZ 3800W570V | H-0030 | 575-3-60Hz | 2 | 2 | 2 | 2 | | | | 15-21 | A |
| LATCH HUMIDIFIER PAN | 136743P1 | 575-3-60Hz | 2 | 2 | 2 | 2 | | | | 15-41 | |
| PAN WELDMENT HUMIDIFIER (LONG) | 160158G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 15-6 | B |
| PLATE SYS3 HUMID | 1C18337P1 | 575-3-60Hz | 1 | 1 | 1 | 1 | | | | 15-38 | |
| REFLECTOR 575 V DOUBLE | F-602C | 575-3-60Hz | 1 | 1 | 1 | 1 | | | | 15-7 | |
| SAFETY SWT THERM 120F TR | R13-0090 | 575-3-60Hz | 1 | 1 | 1 | 1 | | | | 15-19 | B |
| SOCKET BUSBAR PORCELAIN | H-014A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19-1 | |
| STANDPIPE ASSY W/NUT | 1C18003G2 | 575-3-60Hz | 1 | 1 | 1 | 1 | | | | 15-10 | B |
| SUPPORT REFLECTOR | F-6100 | 575-3-60Hz | 2 | 2 | 2 | 2 | | | | 15-16 | |



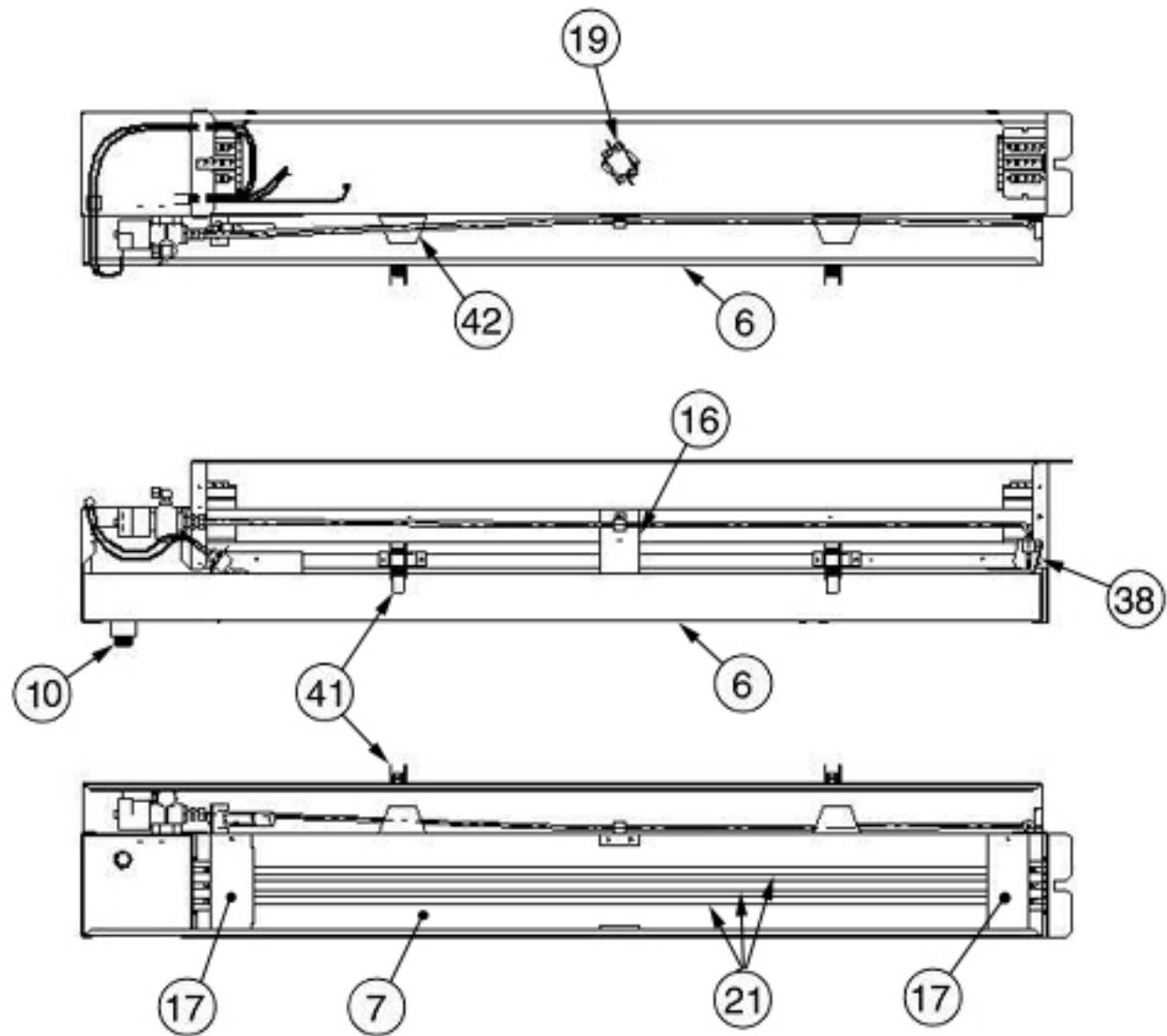
110G 116G

111G 121G

114A 125A

3 BULB INFRARED HUMIDIFIER72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------------------|-----|------|------|------|------|------|------|----------|-----|
| BRKT HUMIDIFIER LATCH | 160125P1 | 380//575-3-50/60 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 16-42 | |
| BUSBAR HUMIDIFIER HI-VOLT | H-0360 | 380/460-3-50/60Hz | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 19-2 | |
| BUSBAR HUMIDIFIER HI-VOLT | H-0370 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 19-2 | |
| COVER END BLOCK | F-6090 | 380//575-3-50/60H | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 16-17 | |
| LAMP I/R LINEAR/QRTZ 1600W240V | H-0020 | 380/415-3-50/60Hz | 3 | | | | | | | 16-21 | A |
| LAMP I/R LINEAR/QRTZ 3200W240V | 151187P1 | 380/415-3-50/60Hz | | 3 | 3 | 3 | 3 | 3 | 3 | 16-21 | A |
| LAMP I/R LINEAR/QRTZ 3200W277V | 151187P2 | 460-3-60Hz | | | | | 3 | 3 | 3 | 16-21 | A |
| LAMP I/R LINEAR/QRTZ 3800W570V | H-0030 | 575-3-60Hz | | | | | 3 | 3 | 3 | 16-21 | A |
| LATCH HUMIDIFIER PAN | 136743P1 | 380//575-3-50/60H | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 16-41 | |
| PAN WELDMENT HUMIDIFIER SHORT | 160158G2 | 380-3-50/60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16-6 | B |
| PAN WELDMENT HUMIDIFIER (LONG) | 160158G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16-6 | B |
| PLATE SYS3 HUMID | 1C18337P1 | 380//575-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16-38 | |
| REFLECTOR 575 V DOUBLE | F-602C | 380//575-3-50/60H | | 1 | 1 | 1 | 1 | 1 | 1 | 16-7 | |
| REFLECTOR SINGLE | F-600C | 380/415-3-50/60Hz | 1 | | | | | | | 16-7 | |
| SAFETY SWT THERM 120F TR | R13-0090 | 380//575-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16-19 | B |
| SOCKET BUSBAR PORCELAIN | H-014A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19-1 | |
| STANDPIPE ASSY W/NUT | 1C18003G2 | 380//575-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 16-10 | B |
| STANDPIPE ASSY W/O NUT | 1C18003G3 | 380/415-3-50/60Hz | 1 | | | | | | | 16-10 | B |
| SUPPORT REFLECTOR | F-6100 | 380//575-3-50/60H | | 2 | 2 | 2 | 2 | 2 | 2 | 16-16 | |



VH-DELUXE

110G 116G

111G 121G

114A 125A

4 BULB INFRARED HUMIDIFIER72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|--------------------|-----|------|------|------|------|------|------|----------|-----|
| BRKT HUMIDIFIER LATCH | 160125P1 | 208//460-3-60Hz | 2 | 2 | 2 | 2 | | | | 17-47 | |
| BUSBAR HUMIDIFIER HI-VOLT | H-0360 | 208//460-3-60Hz | 2 | 2 | 2 | 2 | | | | 19-2 | |
| BUSBAR HUMIDIFIER HI-VOLT | H-0370 | 208/230-3-60Hz | 2 | 2 | 2 | 2 | | | | 19-2 | |
| COVER BLOCK MIDDLE | F-601D | 208//460-3-60Hz | 1 | 1 | 1 | 1 | | | | 17-21 | |
| COVER END BLOCK | F-6090 | 208//460-3-60Hz | 2 | 2 | 2 | 2 | | | | 17-20 | |
| LAMP I/R LINEAR/QRTZ 1600W208V | H-002A | 208-3-60Hz | 4 | 4 | 4 | 4 | | | | 17-25 | A |
| LAMP I/R LINEAR/QRTZ 1600W240V | H-0020 | 230/460-3-60Hz | 4 | 4 | 4 | 4 | | | | 17-25 | A |
| LATCH HUMIDIFIER PAN | 136743P1 | 208//460-3-60Hz | 2 | 2 | 2 | 2 | | | | 17-46 | |
| PAN WELDMENT HUMIDIFIER (LONG) | 160158G1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 17-9 | B |
| PLATE SYS3 HUMID | 1C18337P1 | 208//460-3-60Hz | 1 | 1 | 1 | 1 | | | | 17-48 | |
| PWRBLK HUMFR 2PL 600V (UL)SPCL | H-0460 | 460-3-60Hz | 2 | 2 | 2 | 2 | | | | 19-2 | |
| REFLECTOR DOUBLE | F-601C | 208//460-3-60Hz | 1 | 1 | 1 | 1 | | | | 17-10 | |
| SAFETY SWT THERM 120F TR | R13-0090 | 208//460-3-60Hz | 2 | 2 | 2 | 2 | | | | 17-23 | B |
| SOCKET BUSBAR PORCELAIN | H-014A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19-1 | |
| STANDPIPE ASSY W/NUT | 1C18003G2 | 208/230/460-3-60H | 1 | 1 | 1 | 1 | | | | 17-13 | B |
| STANDPIPE ASSY WO /NUT | 1C18003G3 | 208/230/460-3-50/6 | 1 | 1 | 1 | 1 | | | | 17-13 | B |
| SUPPORT REFLECTOR | F-6100 | 208//460-3-60Hz | 2 | 2 | 2 | 2 | | | | 17-19 | |

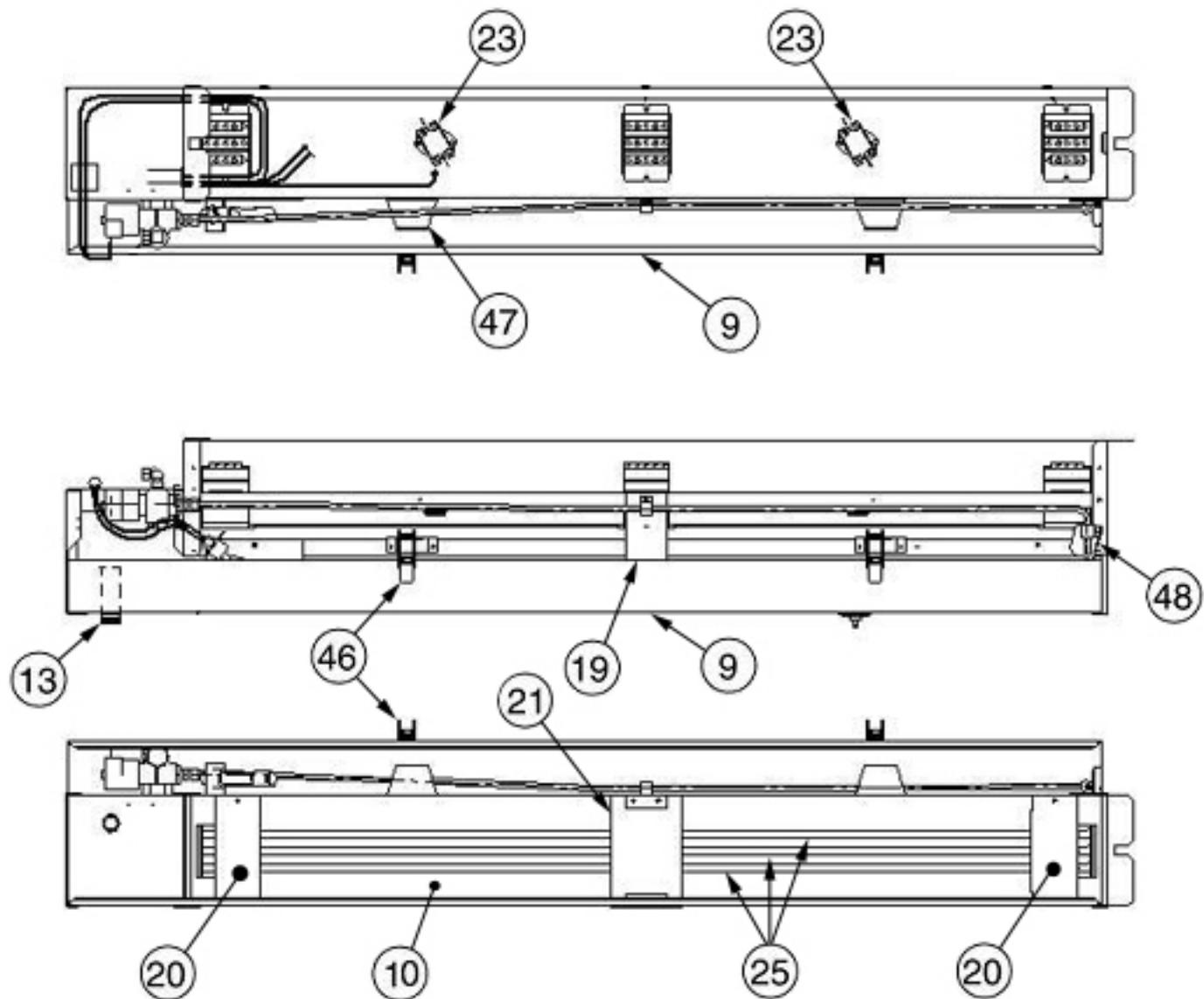


Figure 17

VH-DELUXE

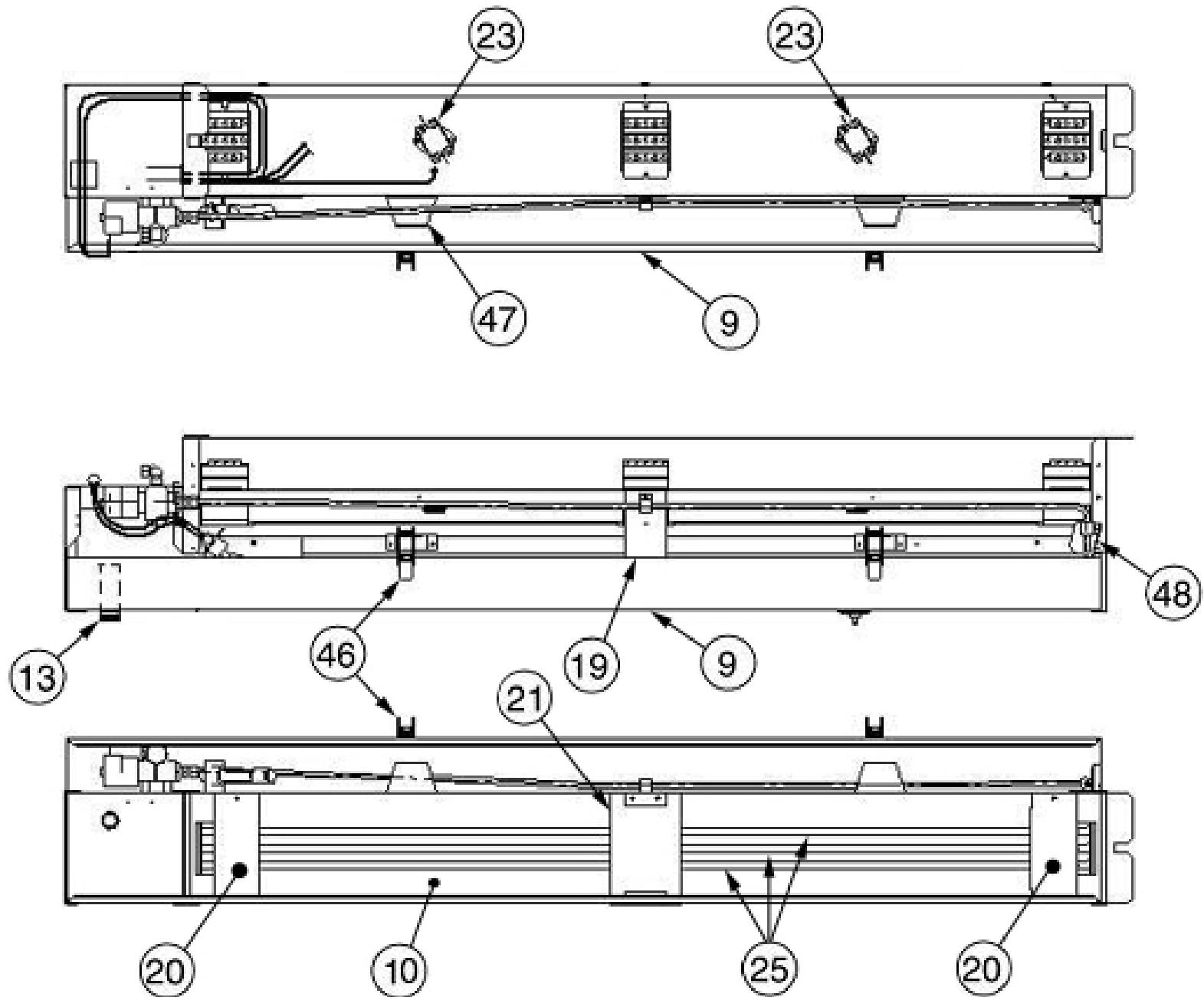
110G 116G

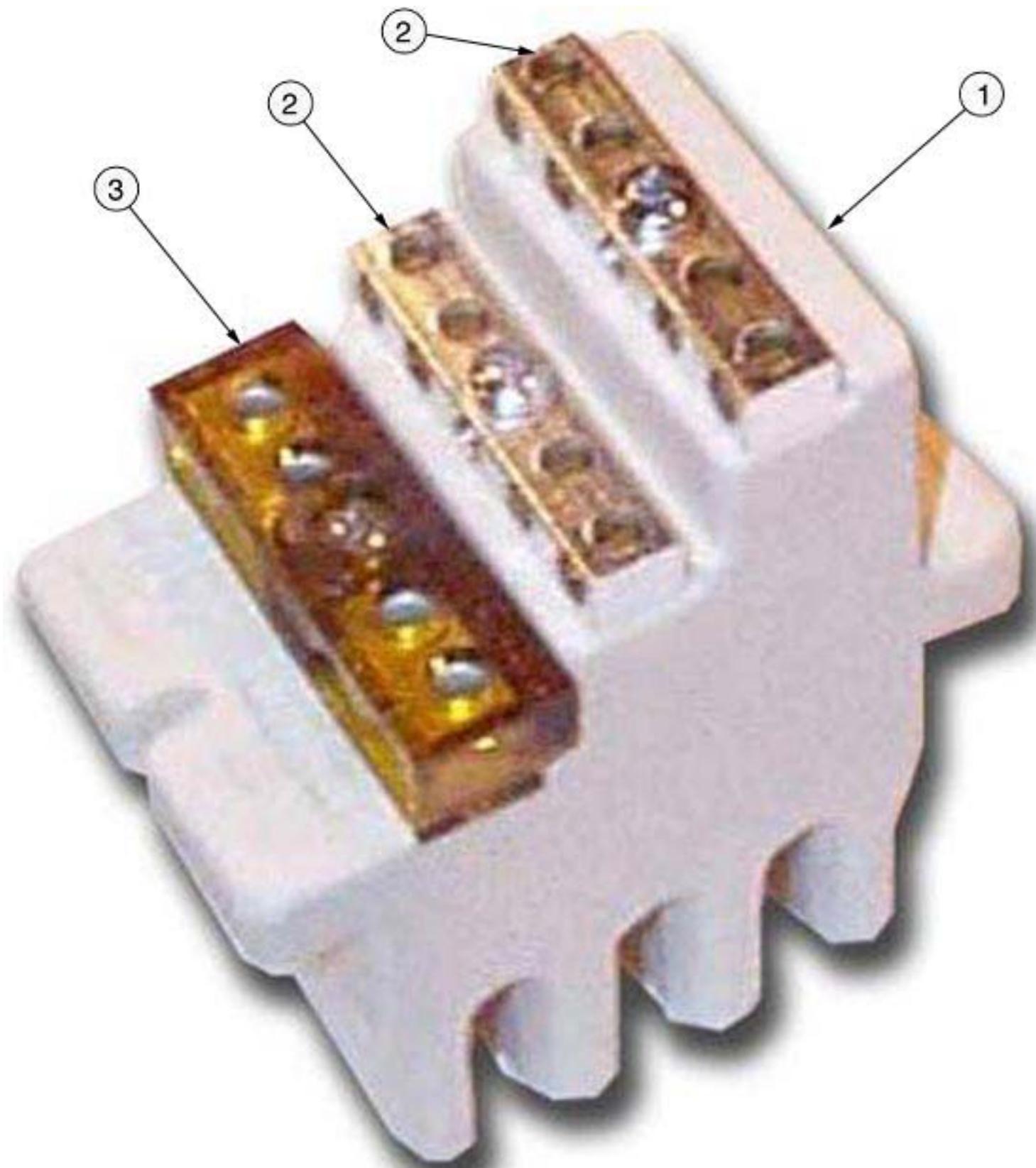
111G 121G

114A 125A

6 BULB INFRARED HUMIDIFIER72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|----------------|-----|------|------|------|------|------|------|----------|-------|
| BRKT HUMIDIFIER LATCH | 160125P1 | 208/230-3-60Hz | | | | | | 2 | 2 | 2 | 18-47 |
| BUSBAR HUMIDIFIER HI-VOLT | H-0370 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 19-2 | |
| COVER BLOCK MIDDLE | F-601D | 208/230-3-60Hz | | | | | | 1 | 1 | 1 | 18-21 |
| COVER END BLOCK | F-6090 | 208/230-3-60Hz | | | | | | 2 | 2 | 2 | 18-20 |
| LAMP I/R LINEAR/QRTZ 1600W208V | H-002A | 208-3-60Hz | | | | | | 6 | 6 | 6 | 18-25 |
| LAMP I/R LINEAR/QRTZ 1600W240V | H-0020 | 230-3-60Hz | | | | | | 6 | 6 | 6 | 18-25 |
| LATCH HUMIDIFIER PAN | 136743P1 | 208/230-3-60Hz | | | | | | 2 | 2 | 2 | 18-46 |
| PAN WELDMENT HUMIDIFIER (LONG) | 160158G1 | 208/230-3-60Hz | | | | | | 1 | 1 | 1 | 18-9 |
| PLATE SYS3 HUMID | 1C18337P1 | 208/230-3-60Hz | | | | | | 1 | 1 | 1 | 18-48 |
| PWRBLK HUMFR 2PL 600V (UL)SPCL | H-0460 | 208/230-3-60Hz | | | | | | 1 | 1 | 1 | 19-3 |
| REFLECTOR DOUBLE | F-601C | 208/230-3-60Hz | | | | | | 1 | 1 | 1 | 18-10 |
| SAFETY SWT THERM 120F TR | R13-0090 | 208/230-3-60Hz | | | | | | 2 | 2 | 2 | 18-23 |
| SOCKET BUSBAR PORCELAIN | H-014A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 19-1 |
| STANDPIPE ASSY W/NUT | 1C18003G2 | 208/230-3-60Hz | | | | | | 1 | 1 | 1 | 18-13 |
| STANDPIPE ASSY W/O NUT | 1C18003G3 | 208/230-3-60Hz | | | | | | 1 | 1 | 1 | 18-13 |
| SUPPORT REFLECTOR | F-6100 | 208/230-3-60Hz | | | | | | 2 | 2 | 2 | 18-19 |





3.30 Humidifier - Steam Generator Section

110G 116G

111G 121G

114A 125A

STEAM GENERATOR HUMIDIFIER-FRONT RETURN

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|--------------------------------|----------|-----|---|---|---|---|---|---|---|-------|--|
| ADAPTER BRASS 1/4COMX1/4MPT | 127781P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-32 | |
| ADAPTER HSE NYLON 1/2MPX3/4BRB | P15-0210 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-25 | |
| ADAPTER POLY 3/4FPTX3/4HOSE | P02-0260 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-35 | |
| BRKT COND PUMP ADJ-PART B | F20-2300 | ALL | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 20-47 | |
| CLAMP HOSE WORM DRIVE .31X1.25 | I24216P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-99 | |
| CLAMP HOSE WORM DRIVE .75-1.75 | P02-0020 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-19 | |
| CLAMP INSUL MTL HVY DTY 1-1/8" | S13-0140 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 20-55 | |

QUANTITY OF 2 IS NEEDED ON UNITS WITH CONDENSATE PUMPS.

| | | | | | | | | | | | |
|----------------------------|--------|-----|---|---|---|---|---|---|---|-------|--|
| CLAMP INSULATED METAL 1/2" | P-2290 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-30 | |
| CLAMP INSULATED METAL 1/4" | P-229A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-29 | |

QUANTITY OF 2 IS NEEDED ON UNITS WITH CONDENSATE PUMPS.

| | | | | | | | | | | | |
|-------------------------------|----------|-----|----|----|----|----|----|----|----|-------|--|
| CLAMP NON-INSULATED 1-1/8 DIA | I30916P2 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-49 | |
| CLAMP NON-INSULATED 7/8 DIA | I30916P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-49 | |
| CLAMP WIRE | P15-0150 | ALL | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 20-24 | |

QUANTITY OF 9 IS NEEDED ON UNITS WITH CONDENSATE PUMPS.

| | | | | | | | | | | | |
|--------------------------------|------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| FTG CROSS 3/8HOSE X 3/8TUB STR | I21965P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-26 | |
| HOSE DRAIN .75 ID FORMED | P-5510 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-27 | |
| HOSE DRAIN .75 ID STRAIGHT | P15-0170 | ALL | 4.5ft | 4.5ft | 4.5ft | 7.0ft | 7.0ft | 7.0ft | 7.0ft | 20-20 | |
| HOSE DRAIN .75 ID TRAP | P-5500 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-28 | |
| HOSE STEAM 1.25ID 10PSI | I1A21071P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-18 | |
| HUMDFR MANIFOLD STEAM SYS3 V | I23560G1 | ALL | | | | 1 | 1 | 1 | 1 | 20-51 | |
| HUMDFR MANIFOLD STEAM SYS3 V | I23560G2 | ALL | 1 | 1 | 1 | | | | | 20-51 | |
| MANIFOLD STM GEM DX VFR DUAL | I177481G1 | ALL | | | | 1 | 1 | 1 | 1 | 20-49 | |
| MANIFOLD STM GEM DX VFR SINGLE | I177481G2 | ALL | 1 | 1 | 1 | | | | | 20-49 | |
| PUMP CONDENSATE 208/230/1/60DF | I1A19271P1 | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-45 | C |

I1A19271P1 CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

| | | | | | | | | | | | |
|--------------------------------|------------|-------------------|---|---|---|---|---|---|---|-------|---|
| PUMP CONDENSATE 460 W/WIRE | I1C19034P1 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-45 | C |
| PUMP CONDENSATE 460/1/60DF | I1A19271P2 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-45 | C |
| PUMP CONDENSATE W/O AUX W/WIRE | X-015A | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-45 | C |

X-015A CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

| | | | | | | | | | | | |
|-----------------------------|------------|-----|---|---|---|---|---|---|---|-------|--|
| SGH STM SUPPLY HOSE 7/8" ID | I1A11359P1 | ALL | 3 | 3 | 3 | 6 | 6 | 6 | 6 | 20-54 | |
| STRAINER "Y" BRASS 1/4FPT | H-0390 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-31 | |
| TEE BARB 3/4X3/4X3/4 | I1A16207P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-46 | |
| UNION NYLON 3/4BARBX3/4BARB | P15-0140 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 14-27 | |

VH-DELUXE

110G 116G

111G 121G

114A 125A

STEAM GENERATOR HUMIDIFIER-BOTTOM/REAR RETURN 72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|--------------------------------|----------|-----|---|---|---|---|---|---|---|-------|--|
| ADAPTER BRASS 1/4COMX1/4MPT | 127781P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-32 | |
| ADAPTER HSE NYLON 1/2MPX3/4BRB | P15-0210 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-25 | |
| ADAPTER POLY 3/4FPTX3/4HOSE | P02-0260 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-35 | |
| BRKT COND PUMP ADJ-PART B | F20-2300 | ALL | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 20-47 | |
| CLAMP HOSE WORM DRIVE .31X1.25 | 124216P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-99 | |
| CLAMP HOSE WORM DRIVE .75-1.75 | P02-0020 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-19 | |
| CLAMP INSUL MTL HVY DTY 1-1/8" | S13-0140 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 20-55 | |

QUANTITY OF 3 IS NEEDED ON UNITS WITH CONDENSATE PUMPS.

| | | | | | | | | | | | |
|----------------------------|--------|-----|---|---|---|---|---|---|---|-------|--|
| CLAMP INSULATED METAL 1/2" | P-2290 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-30 | |
| CLAMP INSULATED METAL 1/4" | P-229A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-29 | |

QUANTITY OF 2 IS NEEDED ON UNITS WITH CONDENSATE PUMPS.

| | | | | | | | | | | | |
|-----------------------------|----------|-----|----|----|----|----|----|----|----|-------|--|
| CLAMP NON-INSULATED 7/8 DIA | 130916P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-49 | |
| CLAMP WIRE | P15-0150 | ALL | 18 | 18 | 18 | 18 | 18 | 18 | 18 | 20-24 | |

QUANTITY OF 9 IS NEEDED ON UNITS WITH CONDENSATE PUMPS.

| | | | | | | | | | | | |
|--------------------------------|----------|-----|---|---|---|---|---|---|---|-------|--|
| ELL NYLON 90 3/4BARB X 3/4BARB | P15-0110 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 14-40 | |
| FTG CROSS 3/8HOSE X 3/8TUB STR | 121965P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-26 | |
| HOSE DRAIN .75 ID FORMED | P-5510 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 20-27 | |

QUANTITY OF 1 IS NEEDED ON UNITS WITH CONDENSATE PUMPS.

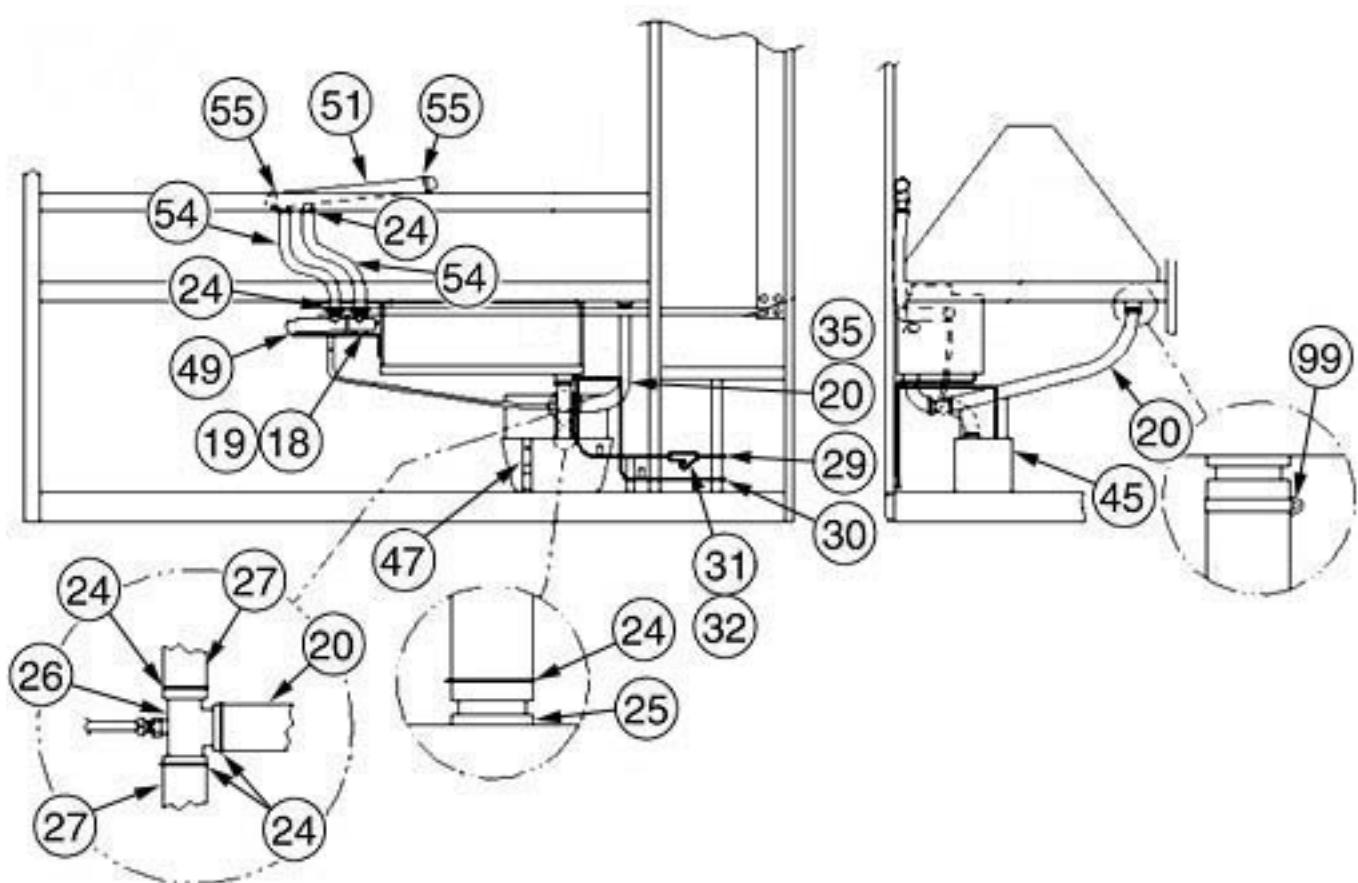
| | | | | | | | | | | | |
|--------------------------------|-----------|-------------------|-------|-------|-------|-------|-------|-------|-------|-------|---|
| HOSE DRAIN .75 ID STRAIGHT | P15-0170 | ALL | 4.0ft | 4.0ft | 4.0ft | 4.5ft | 4.5ft | 4.5ft | 4.5ft | 20-20 | |
| HOSE DRAIN .75 ID TRAP | P-5500 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-28 | |
| HOSE STEAM 1.25ID 10PSI | 1A21071P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-18 | |
| HUMDFR MANIFOLD STEAM SYS3 | 123562G2 | ALL | | | | 1 | 1 | 1 | 1 | 20-51 | |
| HUMDFR MANIFOLD STEAM SYS3 V | 123560G1 | ALL | | | | 1 | 1 | 1 | 1 | 20-51 | |
| HUMDFR MANIFOLD STEAM SYS3 V | 123560G2 | ALL | 1 | 1 | 1 | | | | | 20-51 | |
| HUMDFR MANIFOLD STEAM SYS3 VRR | 123564G1 | ALL | 1 | 1 | 1 | | | | | 20-51 | |
| PUMP CONDENSATE 208/230/1/60DF | 1A19271P1 | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-45 | C |

1A19271P1 CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

| | | | | | | | | | | | |
|--------------------------------|-----------|-------------------|---|---|---|---|---|---|---|-------|---|
| PUMP CONDENSATE 460 W/WIRE | 1C19034P1 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-45 | C |
| PUMP CONDENSATE 460/1/60DF | 1A19271P2 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-45 | C |
| PUMP CONDENSATE W/O AUX W/WIRE | X-015A | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-45 | C |

X-015A CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

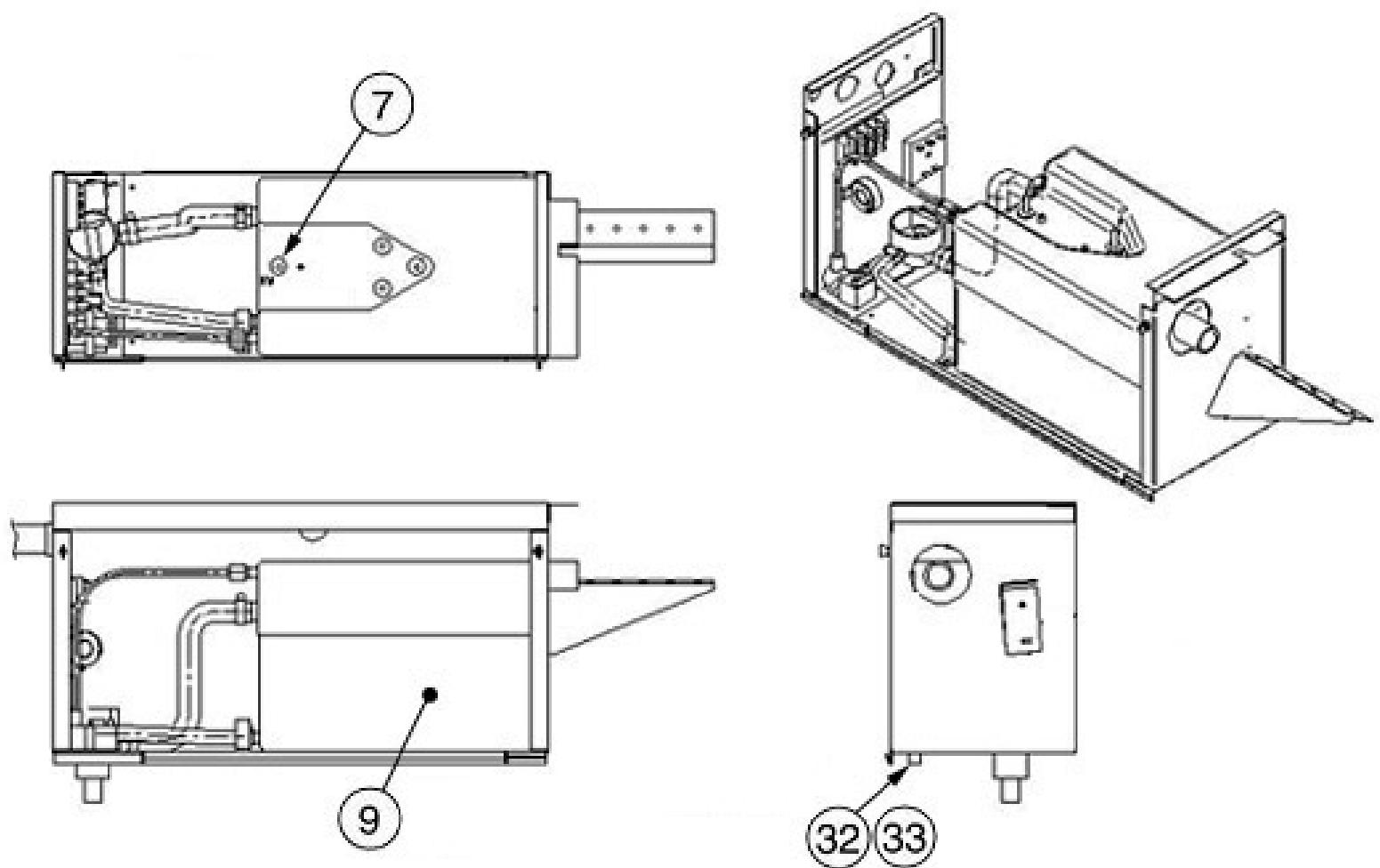
| | | | | | | | | | | | |
|-----------------------------|-----------|-----|---|---|---|---|---|---|---|-------|--|
| SGH STM SUPPLY HOSE 7/8" ID | 1A11359P1 | ALL | 3 | 3 | 3 | 6 | 6 | 6 | 6 | 20-54 | |
| STRAINER "Y" BRASS 1/4FPT | H-0390 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 20-31 | |
| TEE BARB 3/4X3/4X3/4 | 1A16207P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14-46 | |

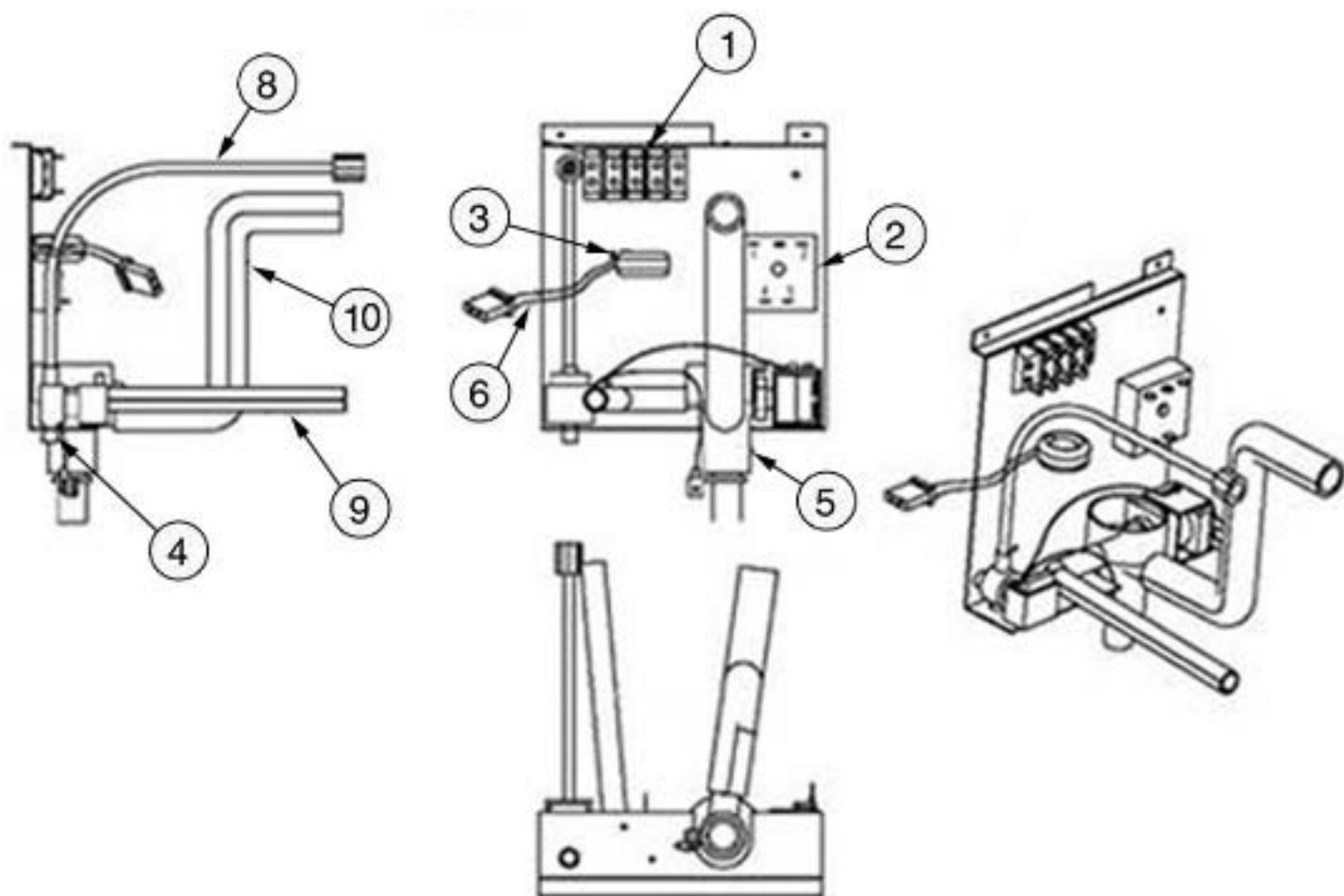


VH-DELUXE

| | | | | | | | | | | | |
|--|--|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|
| | | | 110G | 116G | | | | | | | |
| | | | 111G | 121G | | | | | | | |
| | | | 114A | 125A | | | | | | | |
| HUMIDIFIER VALVE PLATE ASSEMBLY | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|----------|-------------------|-----|------|------|------|------|------|------|----------|-----|
| BOOT RUBBER SG HUM TERM COVER | 128759P1 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 21-7 | B |
| CYLINDER SG HUM FULL INTFC | 136956P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-2 | B |
| HOSE DRAIN SGH | 153044P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-9 | |
| HOSE FILL SGH | 151802P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-8 | |
| HOSE OVERFLOW SGH | 153043P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-10 | |
| KIT HUMID TANK 380//480 W/HOSE | 153315P2 | 380//415-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 21-9 | A |
| NUT COMPRESSION BRASS 1/4" | P-057B | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 21-33 | |
| PLATE VALVE HARNESS SG HUM | 128758P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-6 | B |
| PWRBLK 3P W/TABS SG HUM | 128750P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-1 | |
| SLEEVE COMPRESSION BRASS 1/4" | P-057A | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 21-32 | |
| TANK HUMIDIFIER 380//480 VOLTS | 153315P1 | 208/230-3-50/60Hz | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 21-9 | A |
| VALVE DRAIN SG HUM W/FTG & HL | 128754P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-5 | B |
| VALVE FILL SG HUM W/FTG & SCR | 128753P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-4 | B |
| XFMR TORR010 W/MNL SG HUM | 128752P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 22-3 | B |





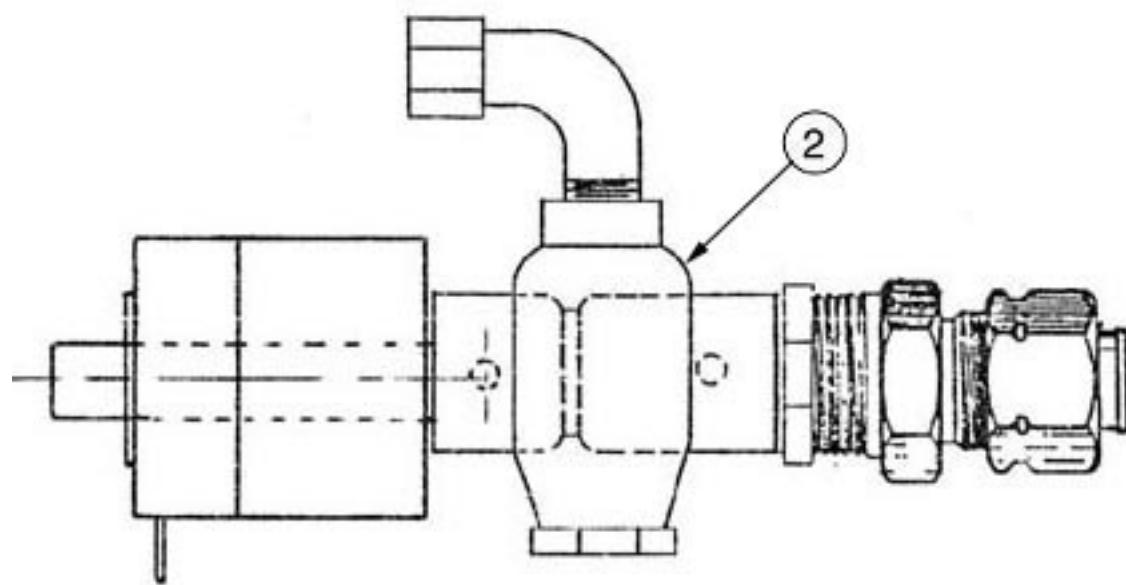


Figure 23

3.40 No Humidifier Drain Section

| Part Description | Part # | Volts | 110G | 116G | | | | | | | | |
|--------------------------------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-----|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| NO CONDENSATE PUMP | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| | | | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| ADAPTER POLY 3/4FPTX3/4HOSE | P02-0260 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-8 | | |
| CLAMP HOSE WORM DRIVE .31X1.25 | 124216P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-99 | | |
| CLAMP INSUL MTL HVY DTY 1-1/8" | S13-0140 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 24-11 | | |
| CLAMP WIRE | P15-0150 | ALL | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 24-10 | | |
| HOSE DRAIN .75 ID FORMED | 1C11305P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-4 | | |
| HOSE DRAIN .75 ID STRAIGHT | P15-0170 | ALL | 1.0ft | 24-5 | | |
| HOSE DRAIN .75 ID TRAP | P-5500 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-6 | | |
| TEE BARB 3/4X3/4X3/4 | 1A16207P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-13 | | |
| UNION NYLON 3/4BARBX3/4BARB | P15-0140 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 24-9 | | |

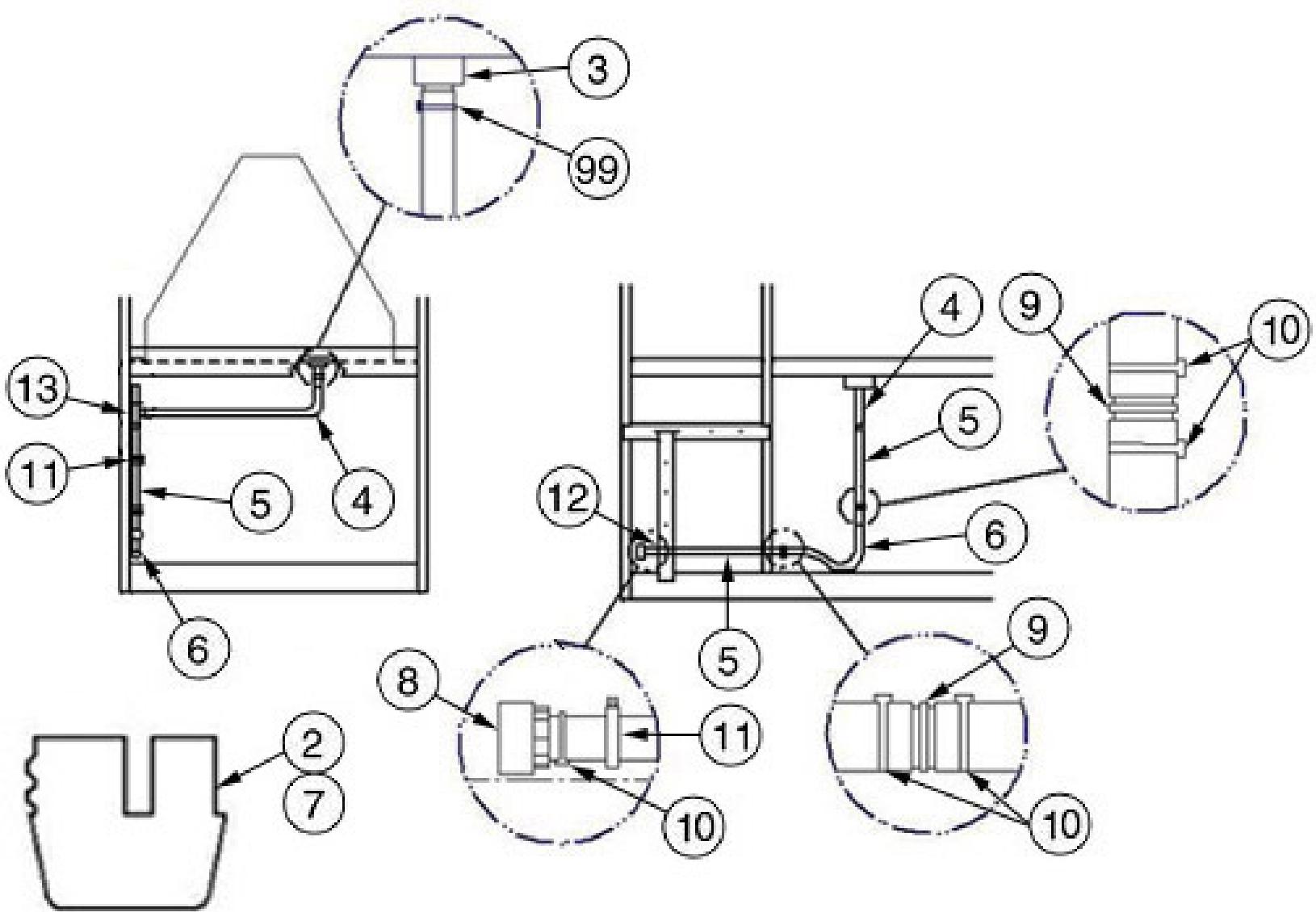
| Part Description | Part # | Volts | 110G | 116G | | | | | | | | |
|--------------------------------|-----------|-------------------|-------|-------|-------|-------|-------|-------|-------|----------|-----|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| CONDENSATE PUMP | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| | | | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| ADAPTER HSE NYLON 1/2MPX3/4BRB | P15-0210 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-3 | | |
| BRKT COND PUMP ADJ-PART B | F20-2300 | ALL | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 24-7 | | |
| CLAMP HOSE WORM DRIVE .31X1.25 | 124216P2 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-99 | | |
| CLAMP INSULATED METAL 3/8" | P-229C | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-12 | | |
| CLAMP WIRE | P15-0150 | ALL | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 24-10 | | |
| HOSE DRAIN .75 ID FORMED | 1C11305P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-4 | | |
| HOSE DRAIN .75 ID STRAIGHT | P15-0170 | ALL | 1.0ft | 24-5 | | |
| PUMP CONDENSATE 208/230/1/60DF | 1A19271P1 | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-2 | C | |

1A19271P1 CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

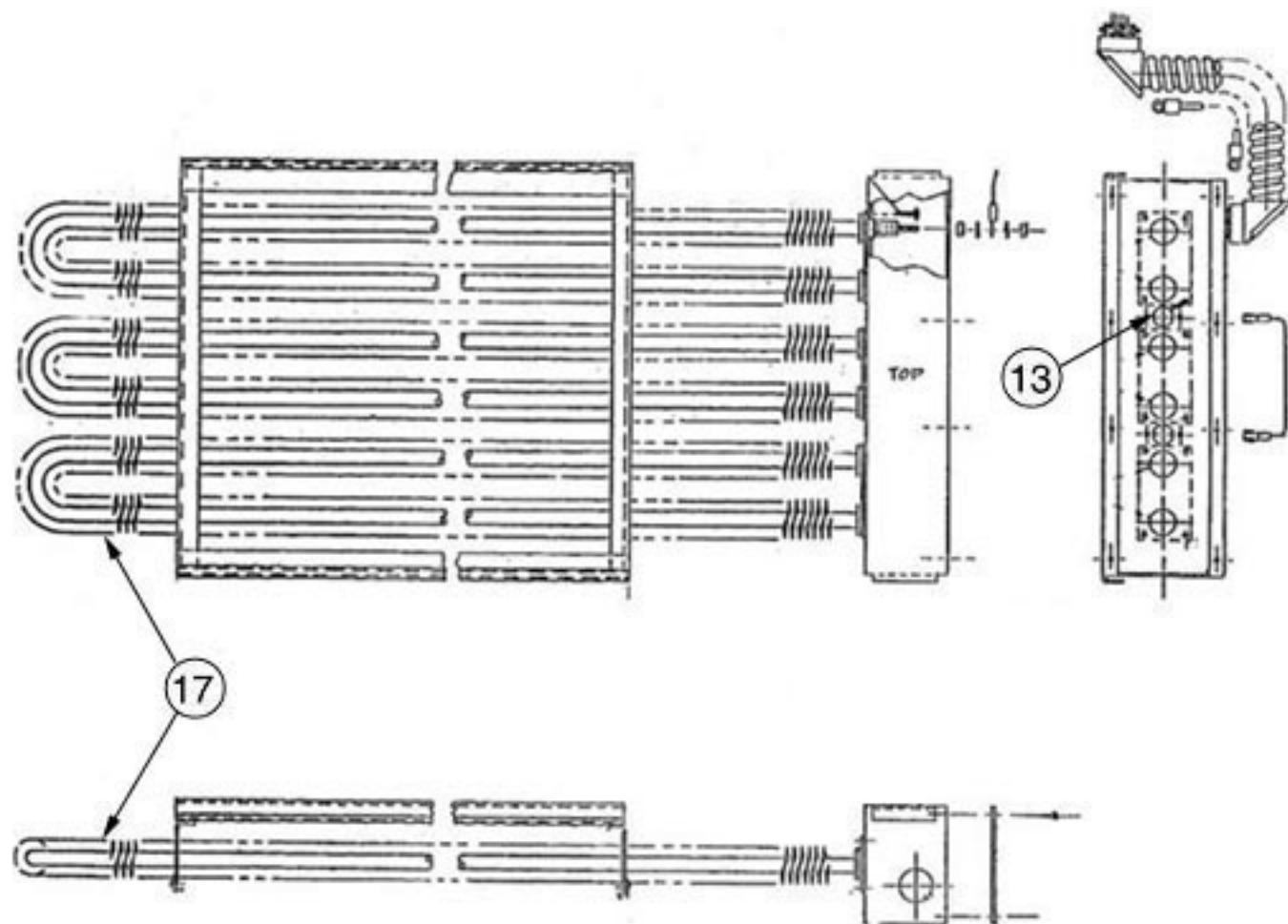
| | | | | | | | | | | | | |
|--------------------------------|-----------|-------------------|---|---|---|---|---|---|---|------|---|--|
| PUMP CONDENSATE 460 W/WIRE | 1C19034P1 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-2 | C | |
| PUMP CONDENSATE 460/1/60DF | 1A19271P2 | 380//460-3-50/60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-2 | C | |
| PUMP CONDENSATE W/O AUX W/WIRE | X-015A | 208/230/575-3-60H | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 24-2 | C | |

X-015A CONDENSATE PUMP REQUIRES A STEP-DOWN XFMR FOR 575 VOLT UNITS.

| | | | | | | | | | | | | |
|-----------------------------|----------|-----|---|---|---|---|---|---|---|------|--|--|
| UNION NYLON 3/4BARBX3/4BARB | P15-0140 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 24-9 | | |
|-----------------------------|----------|-----|---|---|---|---|---|---|---|------|--|--|



4.10 Reheat Assembly Section



5.10 Air/Water/Glycol Piping Common Parts Section

110G 116G

111G 121G

114A 125A

AIR/WATER/GLYCOL COOLED COMMON PARTS

 72G 115A 130A 192G 240G 265G 363G
 75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|---------------------------|--------|-----|---|---|---|--|--|--|--|----------|---|
| GASKET VALVE COMP SERVICE | C-080N | ALL | 2 | 2 | 2 | | | | | 26-17,18 | C |
|---------------------------|--------|-----|---|---|---|--|--|--|--|----------|---|

C-080N IS USED ON 8/10 TON UNITS WITH COPELAND COMPRESSORS.

| | | | | | | | | | | | |
|---------------------------|--------|-----|--|--|---|---|--|--|--|----------|---|
| GASKET VALVE COMP SERVICE | C-080T | ALL | | | 2 | 2 | | | | 26-17,18 | C |
|---------------------------|--------|-----|--|--|---|---|--|--|--|----------|---|

C-080T IS USED ON 10 TON UNITS WITH COPELAND COMPRESSORS.

| | | | | | | | | | | | |
|---------------------------|--------|-----|--|--|--|---|--|--|--|----------|---|
| GASKET VALVE COMP SERVICE | C-087A | ALL | | | | 2 | | | | 26-17,18 | C |
|---------------------------|--------|-----|--|--|--|---|--|--|--|----------|---|

C-087A IS USED ON 6/8/10 TON UNITS WITH CARLYLE COMPRESSORS.

| | | | | | | | | | | | |
|---------------------------|--------|-----|--|---|---|---|---|---|---|----------|---|
| GASKET VALVE COMP SERVICE | C-088A | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 26-17,18 | C |
|---------------------------|--------|-----|--|---|---|---|---|---|---|----------|---|

C-088A IS USED ON 8 TON UNITS WITH COPELAND COMPRESSORS AND 8/10 TON UNITS WITH CARLYLE COMPRESSORS.

| | | | | | | | | | | | |
|---------------------------|--------|-----|--|--|--|---|---|---|---|----------|---|
| GASKET VALVE COMP SERVICE | C-089A | ALL | | | | 2 | 2 | 2 | 2 | 26-17,18 | C |
|---------------------------|--------|-----|--|--|--|---|---|---|---|----------|---|

| | | | | | | | | | | | |
|-------------------------------|----------|-----|--|--|--|---|---|---|---|--|--|
| MUFFLER DISCHARGE 1-1/8"OD HI | 123575P3 | ALL | | | | 2 | 2 | 2 | 2 | | |
|-------------------------------|----------|-----|--|--|--|---|---|---|---|--|--|

MUFFLER IS SHIPPED LOOSE AND FIELD INSTALLED.

| | | | | | | | | | | | |
|--------------------------------|--------|-----|--|--|--|---|---|---|---|----------|--|
| SCREW CAP HX G5 PO 5/16-18 X 2 | S-123A | ALL | | | | 4 | 4 | 4 | 4 | 26-17,18 | |
|--------------------------------|--------|-----|--|--|--|---|---|---|---|----------|--|

| | | | | | | | | | | | |
|--------------------------------|--------|-----|--|--|--|--|---|---|---|----------|--|
| SCREW CAP HX G5 PO1/2-13X2-1/2 | S-125A | ALL | | | | | 8 | 8 | 8 | 26-17,18 | |
|--------------------------------|--------|-----|--|--|--|--|---|---|---|----------|--|

| | | | | | | | | | | | |
|--------------------------------|--------|-----|--|---|---|---|--|--|--|----------|--|
| SCREW CAP HX G8 PO1/2-13X1-3/4 | S-5810 | ALL | | 4 | 4 | 4 | | | | 26-17,18 | |
|--------------------------------|--------|-----|--|---|---|---|--|--|--|----------|--|

| | | | | | | | | | | | |
|--------------------------------|--------|-----|---|---|---|---|--|--|--|----------|--|
| SCREW CAP HX G8 PO5/16-18X13/4 | S-129A | ALL | 4 | 4 | 4 | 4 | | | | 26-17,18 | |
|--------------------------------|--------|-----|---|---|---|---|--|--|--|----------|--|

S-129A IS USED ON 6/8 TON UNITS WITH COPELAND COMPRESSORS AND 6/8/10 TON UNITS WITH CARLYLE COMPRESSORS.

| | | | | | | | | | | | |
|--------------------------------|--------|-----|---|---|---|--|--|--|--|----------|--|
| SCREW CAP HX G8 PO5/16-18X13/8 | S-128A | ALL | 4 | 4 | 4 | | | | | 26-17,18 | |
|--------------------------------|--------|-----|---|---|---|--|--|--|--|----------|--|

S-128A IS USED ON 6/8/10 TON UNITS WITH COPELAND COMPRESSORS AND 6/8/10 TON UNITS WITH CARLYLE COMPRESSORS.

| | | | | | | | | | | | |
|--------------------------------|-----------|-----|--|--|--|---|--|--|--|----------|--|
| SCREW CAP HX G8 Z 3/8-16X2-1/4 | 5A10728P1 | ALL | | | | 4 | | | | 26-17,18 | |
|--------------------------------|-----------|-----|--|--|--|---|--|--|--|----------|--|

5.20 Air/Water/Glycol Cooled Piping #1 Discharge Line Section

110G 116G

111G 121G

114A 125A

AIR/WATER/GLYCOL COOLED #1 DISCHARGE LINE

 72G 115A 130A 192G 240G 265G 363G
 75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|-----------------------------|----------|-----|---|---|---|--|--|--|--|--|--|
| ELIMINATOR VIB ISOL 5/8 ODF | P05-169F | ALL | 1 | 1 | 1 | | | | | | |
|-----------------------------|----------|-----|---|---|---|--|--|--|--|--|--|

| | | | | | | | | | | | |
|------------------------------|----------|-----|--|--|--|--|--|--|--|---|--|
| ELIMINATOR VIB ISOL 1-1/8 OD | P05-169D | ALL | | | | | | | | 1 | |
|------------------------------|----------|-----|--|--|--|--|--|--|--|---|--|

| | | | | | | | | | | | |
|-------------------------------|----------|-----|--|--|--|--|---|---|---|--|--|
| MUFFLER DISCHARGE 1-1/8"OD HI | 123575P4 | ALL | | | | | 1 | 1 | 1 | | |
|-------------------------------|----------|-----|--|--|--|--|---|---|---|--|--|

| | | | | | | | | | | | |
|--------------------------|-----------|-----|---|---|---|--|--|--|--|--|--|
| MUFFLER DISCHARGE 5/8"OD | 1C16401P1 | ALL | 1 | 1 | 1 | | | | | | |
|--------------------------|-----------|-----|---|---|---|--|--|--|--|--|--|

| | | | | | | | | | | | |
|--------------------------------|----------|-----|--|---|---|--|--|--|--|--|--|
| MUFFLER DISCHARGE 5/8"OD HIEFF | 123575P1 | ALL | | 1 | 1 | | | | | | |
|--------------------------------|----------|-----|--|---|---|--|--|--|--|--|--|

| | | | | | | | | | | | |
|--------------------------------|----------|-----|--|--|--|---|--|--|--|--|--|
| MUFFLER DISCHARGE 7/8"OD HIEFF | 123575P2 | ALL | | | | 1 | | | | | |
|--------------------------------|----------|-----|--|--|--|---|--|--|--|--|--|

| | | | | | | | | | | | |
|------------------------|--------|-----|---|---|---|--|--|--|--|--|--|
| VALVE COMP SERV 5/8SWT | C-0930 | ALL | 1 | 1 | 1 | | | | | | |
|------------------------|--------|-----|---|---|---|--|--|--|--|--|--|

| | | | | | | | | | | | |
|--------------------------|--------|-----|--|--|--|--|---|---|---|--|--|
| VALVE COMP SERV 1-1/8SWT | C-0880 | ALL | | | | | 1 | 1 | 1 | | |
|--------------------------|--------|-----|--|--|--|--|---|---|---|--|--|

| | | | | | | | | | | | |
|------------------------------|--------|-----|--|--|--|---|--|--|--|--|--|
| VALVE COMP SERV DISCH 7/8SWT | C-0870 | ALL | | | | 1 | | | | | |
|------------------------------|--------|-----|--|--|--|---|--|--|--|--|--|

5.30 Air/Water/Glycol Cooled Piping #2 Discharge Line Section

| | | | 110G | 116G | | | | | | | | |
|---|-----------|-------|------|------|------|------|------|------|------|----------|-----|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| AIR/WATER/GLYCOL COOLED #2 DISCHARGE LINE | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| ELIMINATOR VIB ISOL 5/8 ODF | P05-169F | ALL | 1 | 1 | 1 | | | | | | | |
| ELIMINATOR VIB ISOL 1-1/8 OD | P05-169D | ALL | | | | | | | | 1 | | |
| MUFFLER DISCHARGE 1-1/8"OD HI | 123575P4 | ALL | | | | | | 1 | 1 | 1 | | |
| MUFFLER DISCHARGE 5/8"OD | 1C16401P1 | ALL | 1 | 1 | 1 | | | | | | | |
| MUFFLER DISCHARGE 5/8"OD HIEFF | 123575P1 | ALL | | 1 | 1 | | | | | | | |
| MUFFLER DISCHARGE 7/8"OD HIEFF | 123575P2 | ALL | | | | | 1 | | | | | |
| VALVE COMP SERV 5/8SWT | C-0930 | ALL | 1 | 1 | 1 | | | | | | | |
| VALVE COMP SERV 1-1/8SWT | C-0880 | ALL | | | | | | 1 | 1 | 1 | | |
| VALVE COMP SERV DISCH 7/8SWT | C-0870 | ALL | | | | 1 | | | | | | |

5.40 Air/Water/Glycol Cooled Piping #1 Suction Line Section

| | | | 110G | 116G | | | | | | | | |
|---|----------|-------|------|------|------|------|------|------|------|----------|-----|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| AIR/WATER/GLYCOL COOLED #1 SUCTION LINE | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| ELIMINATOR VIB ISOL 1-3/8 OD | P05-169C | ALL | | | | | | | | 1 | | |
| ELIMINATOR VIB ISOL 7/8 OD | P05-169E | ALL | | | 1 | | | | | | | |
| VALVE COMP SERV 7/8SWT | C-0910 | ALL | | 1 | 1 | | | | | | | |
| VALVE COMP SERV 1-1/8SWT | C-0880 | ALL | | | | | 1 | | | | | |
| VALVE COMP SERV DISCH 7/8SWT | C-080K | ALL | | | | 1 | | | | | | |
| VALVE COMP SERV DISCH 7/8SWT | C-0870 | ALL | 1 | 1 | | | | | | | | |
| VALVE COMP SERV SUCTN 1-1/8SWT | C-080W | ALL | | | | | 1 | | | | | |
| VALVE COMP SERV SUCTN 1-1/8SWT | C-0890 | ALL | | | | | | 1 | 1 | 1 | | |

5.50 Air/Water/Glycol Cooled Piping #2 Suction Line Section

| Part Description | Part # | Volts | 86W | 110G | 116G | 111G | 121G | 114A | 125A | 72G | 115A | 130A | 192G | 240G | 265G | 363G | 75A | 127W | 138W | 199A | 245A | 290A | 380A | Figure # | RSP |
|--------------------------------|----------|-------|-----|------|------|------|------|------|------|-----|------|------|------|------|------|------|-----|------|------|------|------|------|------|----------|-----|
| ELIMINATOR VIB ISOL 1-1/8 OD | P05-169D | ALL | | | | | | | | | | | | | | 1 | | 1 | | | | | | | |
| ELIMINATOR VIB ISOL 1-3/8 OD | P05-169C | ALL | | | | | | | | | | | | | | | | | | | | | 1 | | |
| ELIMINATOR VIB ISOL 7/8 OD | P05-169E | ALL | | | | | | 1 | | | | | | | | | | | | | | | | | |
| VALVE COMP SERV 7/8SWT | C-0910 | ALL | | | | 1 | | 1 | | | | | | | | | | | | | | | | | |
| VALVE COMP SERV 1-1/8SWT | C-0880 | ALL | | | | | | | | | | | 1 | | | | | | | | | | | | |
| VALVE COMP SERV DISCH 7/8SWT | C-080K | ALL | | | | | | | 1 | | | | | | | | | | | | | | | | |
| VALVE COMP SERV DISCH 7/8SWT | C-0870 | ALL | | 1 | | 1 | | | | | | | | | | | | | | | | | | | |
| VALVE COMP SERV SUCTN 1-1/8SWT | C-080W | ALL | | | | | | | | | | | 1 | | | | | | | | | | | | |
| VALVE COMP SERV SUCTN 1-1/8SWT | C-0890 | ALL | | | | | | | | | | | | | | 1 | | 1 | | 1 | | | | | |

5.60 Air/Water/Glycol Cooled Filter Drier Piping Section

| Part Description | Part # | Volts | 86W | 110G | 116G | 111G | 121G | 114A | 125A | 72G | 115A | 130A | 192G | 240G | 265G | 363G | 75A | 127W | 138W | 199A | 245A | 290A | 380A | Figure # | RSP |
|---|--------|-------|-----|------|------|------|------|------|------|-----|------|------|------|------|------|------|-----|------|------|------|------|------|------|----------|-----|
| FILTER/DRIER 1/2ODF SLDR | P-0020 | ALL | | 1 | | 1 | | 1 | | | | | | | | | | | | | | | | | |
| FILTER/DRIER 1/2ODF SLDR | P-0060 | ALL | | | | | | | | | | | 1 | | | | | | | | | | | | |
| FILTER/DRIER 5/8ODF SLDR | P-2890 | ALL | | | | | | | | | | | | | 1 | | 1 | | 1 | | | | | | |
| INDICATOR LIQUID 1/2 ODF | P-0050 | ALL | | 1 | | 1 | | 1 | | | | | | | | | | | | | | | | | |
| INDICATOR LIQUID 5/8 ODF SLDR | P-2880 | ALL | | | | | | | | | | | | | 1 | | 1 | | 1 | | | | | | |
| VALVE SOLND 5/8MXF 24V-50/60 | P-2870 | ALL | | | | | | | | | | | | | 1 | | 1 | | 1 | | | | | B | |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | | | | | | | | | | | | | |
| VALVE SOLND 1/2MXF 24V-50/60 | P-0080 | ALL | | | | | | | | | | | | 1 | | | | | | | | | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | | | | | | | | | | | | | |
| VALVE SOLND 1/2ODM X 1/2ODF | P-0070 | ALL | | | | 1 | | 1 | | | | | | | | | | | | | | | | | B |

5.70 Ball Valve Assembly Section

| | | | 110G | 116G | | | | | | | | | |
|--|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|--|---|
| | | | 111G | 121G | | | | | | | | | |
| | | | 114A | 125A | | | | | | | | | |
| BALL VALVE ;IQUID LINE ASSEMBLY | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | | |
| VALVE BALL REFRIG 1/2" | P05-4360 | ALL | 1 | 1 | 1 | 1 | | | | | | | C |
| VALVE BALL REFRIG 5/8" | P05-1370 | ALL | | | | | 1 | 1 | 1 | | | | C |

5.80 Hot Gas Bypass Piping Section

| | | | 110G | 116G | | | | | | | | | |
|---|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|--|---|
| | | | 111G | 121G | | | | | | | | | |
| | | | 114A | 125A | | | | | | | | | |
| HOT GAS BYPASS OPTION | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | | |
| CONN AUX SIDE HOT-GAS | P-206A | ALL | * | * | * | | | | | | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | |
| CONN AUXSIDE HOT-GAS 1-1/8 | P-4750 | ALL | | | | * | * | * | * | * | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | |
| VALVE BYPASS/DISCH 1/2ODF SLDR | P-0180 | ALL | * | * | * | | | | | | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | |
| VALVE BYPASS/DISCH 5/8ODF SLDR | P-0190 | ALL | | | | * | | | | | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | |
| VALVE BYPASS/DISCH 7/8ODF SLDR | P-018A | ALL | | | | | * | | * | * | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | |
| VALVE SOLND 5/8MXF 24V-50/60 | P-2870 | ALL | | | | * | | | | | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | |
| VALVE SOLND 7/8FXM 24V-50/60 | P-287A | ALL | | | | | * | | * | * | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | |
| VALVE SOLND 1/2MXF 24V-50/60 | P-0080 | ALL | * | * | * | | | | | | | | B |
| QTY OF (1) IS USED ON 1 CIRCUIT HOT GAS BYPASS. QTY OF (2) IS USED ON 2 CIRCUIT HOT GAS BYPASS. | | | | | | | | | | | | | |

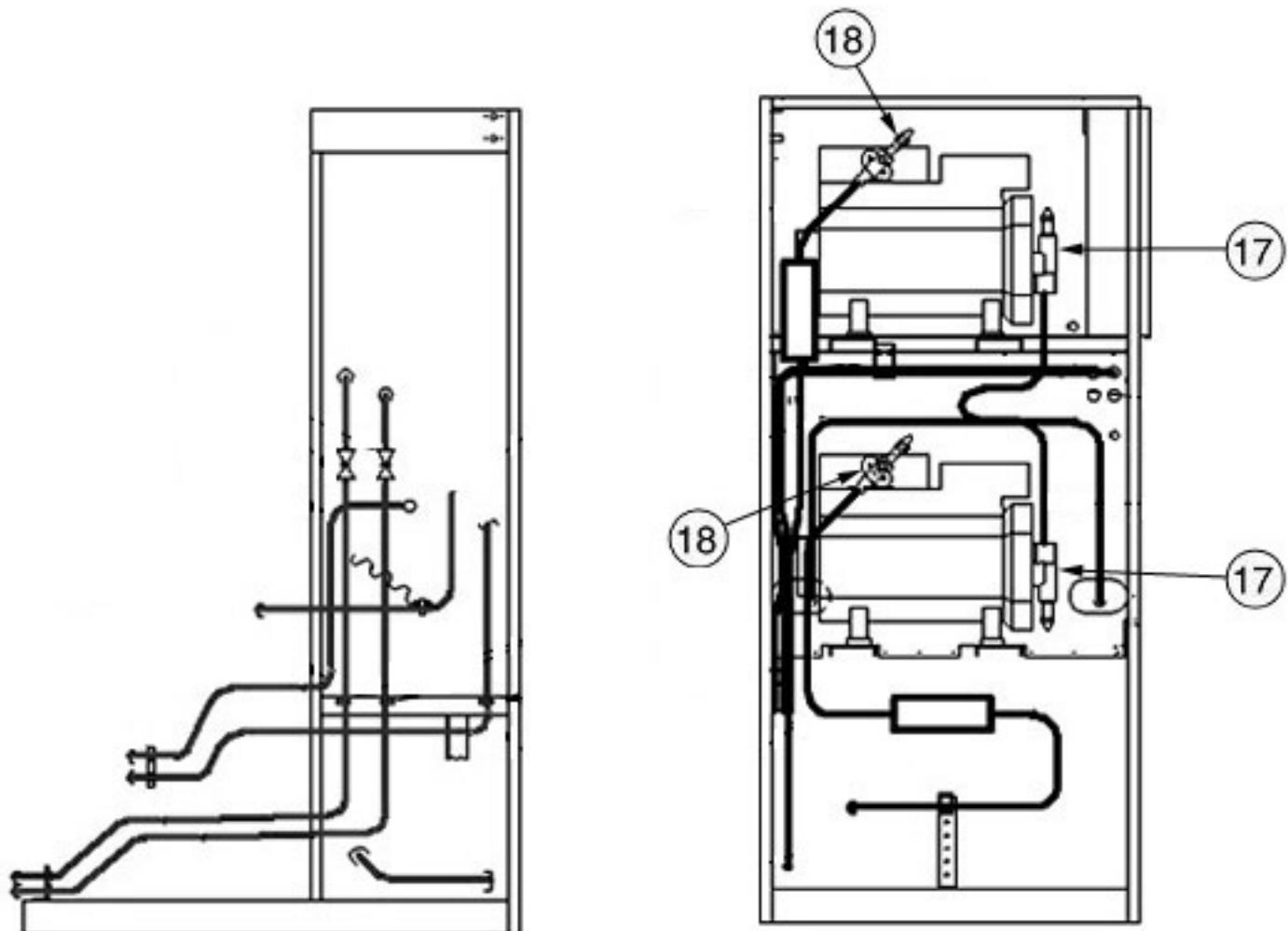


Figure 26

6.10 Compressor Pressure Switch Assembly Section

| CARLYLE | 110G | 116G | | | | | | | | | |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| | 111G | 121G | | | | | | | | | |
| | 114A | 125A | | | | | | | | | |
| | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | | |
| | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
| BRKT PRESS SW CARLYLE | 1C16719P1 | ALL | | 1 | 1 | 1 | 1 | 1 | 1 | 27-3 | |
| SW PRES HI 360PSI | 1D15060P1 | ALL | | 1 | 1 | 1 | 1 | 1 | 1 | 27-4 | |
| SW PRES LOW 15/35PSI | 1D15059P1 | ALL | | 1 | 1 | 1 | 1 | 1 | 1 | 27-5 | |

USED ON AIR-COOLED UNITS WITH FAN SPEED CONTROL CONDENSERS.

| | | | | | | | | | | | |
|----------------------|-----------|-----|--|---|---|---|---|---|---|------|--|
| SW PRES LOW 20/65PSI | 1D16206P1 | ALL | | 1 | 1 | 1 | 1 | 1 | 1 | 27-5 | |
|----------------------|-----------|-----|--|---|---|---|---|---|---|------|--|

USED ON AIR-COOLED UNITS WITH LEE-TEMP RECEIVER'S AND WATER/GLYCOL/GLYCOOL COOLED UNITS.

| COPELAND | 110G | 116G | | | | | | | | | |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| | 111G | 121G | | | | | | | | | |
| | 114A | 125A | | | | | | | | | |
| | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | | |
| | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
| BRKT PRESS SW COPELAND | 1C16720P1 | | 1 | 1 | 1 | 1 | | | | 27-3 | |
| SW PRES HI 360PSI | 1D15060P1 | ALL | 1 | 1 | 1 | 1 | | | | 27-4 | |
| SW PRES LOW 15/35PSI | 1D15059P1 | ALL | 1 | 1 | 1 | 1 | | | | 27-5 | |

USED ON AIR-COOLED UNITS WITH FAN SPEED CONTROL CONDENSERS.

| | | | | | | | | | | | |
|----------------------|-----------|-----|---|---|---|---|--|--|--|------|--|
| SW PRES LOW 20/65PSI | 1D16206P1 | ALL | 1 | 1 | 1 | 1 | | | | 27-3 | |
|----------------------|-----------|-----|---|---|---|---|--|--|--|------|--|

USED ON AIR-COOLED UNITS WITH LEE-TEMP RECEIVER'S AND WATER/GLYCOL/GLYCOOL COOLED UNITS.

| UNLOADER REPLACEMENT PARTS | 110G | 116G | | | | | | | | | |
|----------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| | 111G | 121G | | | | | | | | | |
| | 114A | 125A | | | | | | | | | |
| | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | | |
| | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
| COIL 24V SPADE CONNECTOR | 178545P1 | ALL | | 1 | 1 | 1 | 1 | 1 | 1 | | |
| COIL 24V SPADE CONNECTOR | P-5520 | ALL | | 1 | 1 | 1 | 1 | 1 | 1 | | |
| COMPRESSOR CYL HD SCT CUTOFF UNL | 1C16778P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | | C |
| GASKET COMPRESSOR CYL HD UNLOAD | 1C16777P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | | C |
| GASKET COMPRESSOR STEM ASSY SUCT | 1C16987P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | | C |
| SCREW CAP HX G8 PO 3/8-16 X 3" | 100067 | ALL | | 16 | 16 | 16 | 16 | 16 | 16 | | B |
| STEM ASSY COMPRESSOR SUCT HD | 1C16988P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | | C |

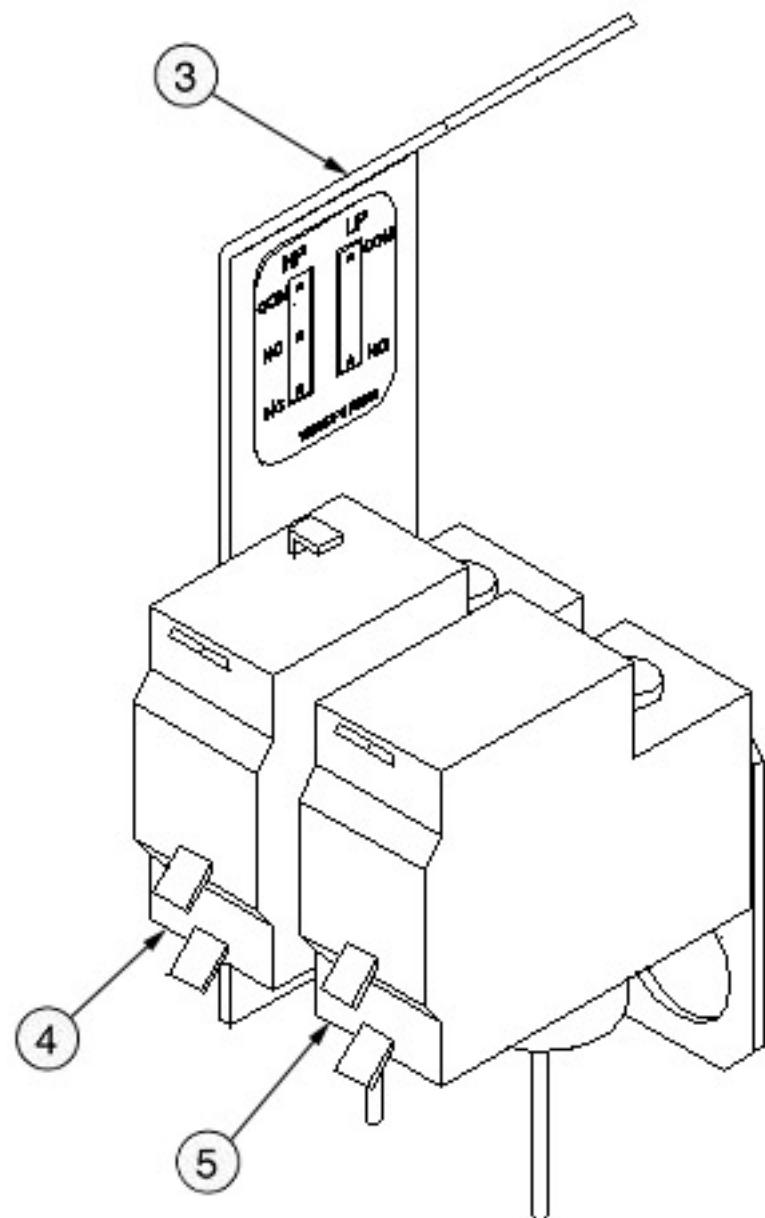


Figure 27

6.20 6 Ton Compressor Section

| Part Description | Part # | Volts | 86W | 110G | 116G | 111G | 121G | 114A | 125A | 72G | 115A | 130A | 192G | 240G | 265G | 363G | 75A | 127W | 138W | 199A | 245A | 290A | 380A | Figure # | RSP |
|---|-----------|-------------------|-----|------|------|------|------|------|------|-----|------|------|------|------|------|------|-----|------|------|------|------|------|-------|----------|-----|
| BRKT CCH CARLYLE 808&313 | C-1310 | ALL | 4 | | | | | | | | | | | | | | | | | | | | 28-31 | | |
| REQUIRED WHEN ADDING CRANKCASE HEATERS TO CARLYLE COMPRESSORS. | | | | | | | | | | | | | | | | | | | | | | | | | |
| COMP S/HERM 200/30-3-5/6 | C-050B | 208/230-3-60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-8 | C | |
| COMP S/HERM 208/230-3-60 | 1C16603P1 | 208/230-3-60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-8 | C | |
| COMP S/HERM 380-3-60 | 1C16603P5 | 380-3-60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-8 | C | |
| COMP S/HERM 400/60-3-5/6 | C-050A | 380//460-3-50/60H | 2 | | | | | | | | | | | | | | | | | | | | 28-8 | C | |
| COMP S/HERM 460-3-60 | 1C16603P2 | 380/460-3-50/60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-8 | C | |
| COMP S/HERM 575-3-60 | 1C16603P3 | 575-3-60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-8 | C | |
| COMP S/HERM 575-3-60 ERF1-0300 | C-050C | 575-3-60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-8 | C | |
| CRANKCASE HEATER 240V 50W | C06-0010 | 208/230-3-60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-31 | C | |
| CRANKCASE HEATER 240V 65W | C05-3010 | 208/230-3-60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-31 | C | |
| CRANKCASE HEATER 440//480 50W | C06-0020 | 380/460-3-50/60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-31 | C | |
| CRANKCASE HEATER 480V 65W | C05-3020 | 380//575-3-50/60H | 2 | | | | | | | | | | | | | | | | | | | | 28-31 | C | |
| CRANKCASE HEATER 550V 50W | C06-0030 | 575-3-60Hz | 2 | | | | | | | | | | | | | | | | | | | | 28-31 | C | |
| GASKET VALVE COMP SERVICE | C-080N | ALL | 2 | 2 | 2 | | | | | | | | | | | | | | | | | | 28-16 | C | |
| GASKET VALVE COMP SERVICE | C-087A | ALL | 4 | 2 | 2 | 2 | | | | | | | | | | | | | | | | | 28-16 | C | |
| KIT SPRING COMP MTG 1/2-13 | C-0720 | ALL | 2 | | | | | | | | | | | | | | | | | | | | 28-26 | | |
| KIT SPRING COMP MTG 1/2-13 | C-0770 | ALL | | 2 | | | | | | | | | | | | | | | | | | | 28-26 | | |
| SCREW CAP HX G8 PO5/16-18X13/4 | S-129A | ALL | 4 | 4 | 4 | 4 | | | | | | | | | | | | | | | | | 28-16 | | |
| SCREW CAP HX G8 PO5/16-18X13/8 | S-128A | ALL | 4 | 4 | 4 | 4 | | | | | | | | | | | | | | | | | 28-16 | | |
| SPRING COMP MTG | C-0840 | ALL | | | | | | | | | 8 | | 8 | | 8 | | 8 | | 8 | | 8 | | 28-26 | | |
| SPRING COMP MTG | C-0850 | ALL | 8 | 8 | 8 | 8 | | | | | | | | | | | | | | | | | 28-26 | | |
| SPRING RETAINER MTG | C-0860 | ALL | 8 | 8 | 8 | 8 | 4 | 4 | 4 | 4 | | | | | | | | | | | | | 28-26 | | |

6.30 8 Ton Compressor Section

110G 116G

111G 121G

114A 125A

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

COMPRESSOR OPTION - 110-128

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
| BRKT CCH CARLYLE 808&313 | C-1310 | ALL | 4 | | | | | | | 28-31 | |

REQUIRED WHEN ADDING CRANKCASE HEATERS TO CARLYLE COMPRESSORS.

| | | | | | | | | | | |
|--------------------------------|-----------|-------------------|---|---|---|---|---|---|-------|-------|
| COIL 24V FOR ALCO VALVE 707RA | P-5520 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COIL 24V SPADE CONNECTOR | 178545P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COMP S/HERM 208/230-3-60 | 1C16604P1 | 208/230-3-60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 208/230-3-60 | 1C18809P1 | 208/230-3-60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 208/30-3-5/6 | C-050D | 208/230-3-60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 380-3-60 | 1C16604P5 | 380-3-60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C16604P2 | 380/460-3-50/60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C18809P2 | 380/460-3-50/60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 460-3-60 | C-050E | 380/460-3-50/60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C16604P3 | 575-3-60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C18809P3 | 575-3-60Hz | 2 | | | | | | 28-8 | C |
| COMP S/HERM 575-3-60 | C-050F | 575-3-60Hz | 2 | | | | | | 28-8 | C |
| CRANKCASE HEATER 240V 50W | C06-0010 | 208/230-3-60Hz | 2 | | | | | | 28-31 | C |
| CRANKCASE HEATER 240V 65W | C05-3010 | 208/230-3-60Hz | 2 | | | | | | 28-31 | C |
| CRANKCASE HEATER 440//480 50W | C06-0020 | 380/460-3-50/60Hz | 2 | | | | | | 28-31 | C |
| CRANKCASE HEATER 480V 65W | C05-3020 | 380//575-3-50/60H | 2 | | | | | | 28-31 | C |
| CRANKCASE HEATER 550V 50W | C06-0030 | 575-3-60Hz | 2 | | | | | | 28-31 | C |
| GASKET VALVE COMP SERVICE | C-080N | ALL | 2 | 2 | 2 | | | | 28-16 | C |
| GASKET VALVE COMP SERVICE | C-087A | ALL | 4 | 2 | 2 | 2 | | | 28-16 | C |
| KIT SPRING COMP MTG 1/2-13 | C-0720 | ALL | 2 | | | | | | 28-26 | |
| KIT SPRING COMP MTG 1/2-13 | C-0770 | ALL | | 2 | | | | | 28-26 | |
| SCREW CAP HX G8 P05/16-18X13/4 | S-129A | ALL | 4 | 4 | 4 | 4 | | | 28-16 | |
| SCREW CAP HX G8 P05/16-18X13/8 | S-128A | ALL | 4 | 4 | 4 | | | | 28-16 | |
| SPRING COMP MTG | C-0840 | ALL | | | | | 8 | 8 | 8 | 28-26 |
| SPRING COMP MTG | C-0850 | ALL | 8 | 8 | 8 | 8 | | | | 28-26 |
| SPRING RETAINER MTG | C-0860 | ALL | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 28-26 |

6.40 10 Ton Compressor Section

110G 116G

111G 121G

114A 125A

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

COMPRESSOR OPTION - 116-143

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------------------|-----|------|------|------|------|------|------|----------|-----|
| BRKT CCH CARLYLE 808&313 | C-1310 | ALL | | | 4 | | | | | 28-31 | |
| COIL 24V FOR ALCO VALVE 707RA | P-5520 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COIL 24V SPADE CONNECTOR | 178545P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COMP S/HERM 208/230 2DC3-0500 | 151030P1 | 208/230-3-60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 208/230-3-60 | 1C16604P1 | 208/230-3-60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 208/230-3-60 | 1C18809P1 | 208/230-3-60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 380-3-60 | 1C16604P5 | 380-3-60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 400-3-50 | 1C23269P2 | 380/415-3-50Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 460 2DC3-0500 | 151030P2 | 460-3-60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 460 2DD3-0500-TFD | 141487P2 | 380/415-3-50Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 131120P2 | 380/415-3-50Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C16604P2 | 380/460-3-50/60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C18809P2 | 380/460-3-50/60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 575 2DC3-0500 | 151030P3 | 575-3-60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C16604P3 | 575-3-60Hz | | | 2 | | | | | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C18809P3 | 575-3-60Hz | | | 2 | | | | | 28-8 | C |
| CRANKCASE HEATER 240V 50W | C06-0010 | 208/230-3-60Hz | | | 2 | | | | | 28-31 | C |
| CRANKCASE HEATER 240V 65W | C05-3010 | 208/230-3-60Hz | | | 2 | | | | | 28-31 | C |
| CRANKCASE HEATER 440//480 50W | C06-0020 | 380/460-3-50/60Hz | | | 2 | | | | | 28-31 | C |
| CRANKCASE HEATER 480V 65W | C05-3020 | 380//575-3-50/60H | | | 2 | | | | | 28-31 | C |
| CRANKCASE HEATER 550V 50W | C06-0030 | 575-3-60Hz | | | 2 | | | | | 28-31 | C |
| CRANKCASE HEATER 550V 65W | C05-3030 | 575-3-60Hz | | | 2 | | | | | 28-31 | C |
| GASKET VALVE COMP SERVICE | C-080N | ALL | 2 | 2 | 2 | | | | | 28-16 | C |
| GASKET VALVE COMP SERVICE | C-087A | ALL | 4 | 2 | 2 | 2 | | | | 28-16 | C |
| KIT SPRING COMP MTG 1/2-13 | C-0720 | ALL | 2 | | | | | | | 28-26 | |
| KIT SPRING COMP MTG 1/2-13 | C-0770 | ALL | | 2 | | | | | | 28-26 | |
| SCREW CAP HX G8 PO5/16-18X13/4 | S-129A | ALL | 4 | 4 | 4 | 4 | | | | 28-16 | |
| SCREW CAP HX G8 PO5/16-18X13/8 | S-128A | ALL | 4 | 4 | 4 | | | | | 28-16 | |
| SPRING COMP MTG | C-0840 | ALL | | | | | 8 | 8 | 8 | 28-26 | |
| SPRING COMP MTG | C-0850 | ALL | 8 | 8 | 8 | 8 | | | | 28-26 | |
| SPRING RETAINER MTG | C-0860 | ALL | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 28-26 | |

6.50 15 Ton Compressor Section

| COMPRESSOR OPTION - 192-219 | Part Description | Part # | Volts | 110G | 116G | | | | | | | |
|--|------------------|-------------------|-------|------|------|------|------|------|------|-------|----------|-----|
| | | | | 111G | 121G | | | | | | | |
| | | | | 114A | 125A | | | | | | | |
| | | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | |
| | | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | |
| | | | | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
| CLIP CRANKCASE HEATER | P-035A | ALL | | | | 2 | | | | | 28-31 | C |
| USED ON UNITS WITH CARLYLE COMPRESSORS. | | | | | | | | | | | | |
| COIL 24V FOR ALCO VALVE 707RA | P-5520 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | | |
| COIL 24V SPADE CONNECTOR | 178545P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | | |
| COMP S/HERM 208/230-3-60 | 1C16605P1 | 208/230-3-60Hz | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 208/230-3-60 | 1C18810P1 | 208/230-3-60Hz | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 208/230-3-60 | 1D22600P1 | 208/230-3-60Hz | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 380-3-60 | 1C16605P5 | 380-3-60Hz | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 460-3-60 | 1C16605P2 | 380//460-3-50/60H | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 460-3-60 | 1C18810P2 | 380//460-3-60Hz | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 460-3-60 | 1D22600P2 | 380//460-3-50/60H | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 575-3-60 | 1C16605P3 | 575-3-60Hz | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 575-3-60 | 1C18810P3 | 575-3-60Hz | | | | 2 | | | | 28-8 | C | |
| COMP S/HERM 575-3-60 | 1D22600P3 | 575-3-60Hz | | | | 2 | | | | 28-8 | C | |
| CRANKCASE HEATER 240V 65W | C05-3100 | 208/230-3-60Hz | | | | 2 | | | | 28-31 | C | |
| CRANKCASE HEATER 480V 65W | C05-3110 | 380//460-3-50/60H | | | | 2 | | | | 28-31 | C | |
| CRANKCASE HEATER 480V 75W | C-0820 | 380//460-3-50/60H | | | | 2 | | | | 28-31 | C | |
| CRANKCASE HEATER 575V 75W | C-0830 | 575-3-60Hz | | | | 2 | | | | 28-31 | C | |
| CRANKCASE HEATER 600V 65W | C05-3120 | 575-3-60Hz | | | | 2 | | | | 28-31 | C | |
| CRANKCASE HEATER PKG NO CARR | C05-0360 | 208/230-3-60Hz | | | | 2 | | | | 28-31 | C | |
| KIT SPRING COMP MTG 1/2-13 | C-0720 | ALL | 2 | | | | | | | 28-26 | | |
| KIT SPRING COMP MTG 1/2-13 | C-0770 | ALL | | 2 | | | | | | 28-26 | | |
| SPRING COMP MTG | C-0840 | ALL | | | | | 8 | 8 | 8 | 8 | 28-26 | |
| SPRING COMP MTG | C-0850 | ALL | 8 | 8 | 8 | 8 | | | | | 28-26 | |
| SPRING RETAINER MTG | C-0860 | ALL | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 4 | 28-26 | |

6.60 20 Ton Compressor Section

110G 116G

111G 121G

114A 125A

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

COMPRESSOR OPTION - 240-267

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-----------------------|--------|-------|-----|------|------|------|------|------|------|----------|-------|
| CLIP CRANKCASE HEATER | P-035A | ALL | | | | | | 2 | | | 28-31 |

USED ON UNITS WITH CARLYLE COMPRESSORS.

| | | | | | | | | | | | |
|-------------------------------|-----------|-------------------|---|---|---|---|---|---|---|-------|---|
| COIL 24V FOR ALCO VALVE 707RA | P-5520 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COIL 24V SPADE CONNECTOR | 178545P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COMP S/HERM 208/230-3-60 | 175023P1 | 208/230-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 208/230-3-60 | 175024P1 | 208/230-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 208/230-3-60 | 1C16606P1 | 208/230-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 208/230-3-60 | 1C18811P1 | 208/230-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 380-3-60 | 175023P5 | 380-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 380-3-60 | 1C16606P5 | 380-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 175023P2 | 380//460-3-50/60H | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 175024P2 | 380/415-3-50Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C16606P2 | 380//460-3-50/60H | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C18811P2 | 380//460-3-50/60H | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 575-3-60 | 175023P3 | 575-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 575-3-60 | 175024P3 | 575-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C16606P3 | 575-3-60Hz | | | | | 2 | | | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C18811P3 | 575-3-60Hz | | | | | 2 | | | 28-8 | C |
| CRANKCASE HEATER 480V 75W | C-0820 | 380//460-3-50/60H | | | | | 2 | | | 28-31 | C |
| CRANKCASE HEATER 575V 75W | C-0830 | 575-3-60Hz | | | | | 2 | | | 28-31 | C |
| CRANKCASE HEATER PKG NO CARR | C05-0360 | 208/230-3-60Hz | | | | | 2 | | | 28-31 | C |
| KIT SPRING COMP MTG 1/2-13 | C-0720 | ALL | 2 | | | | | | | 28-26 | |
| KIT SPRING COMP MTG 1/2-13 | C-0770 | ALL | | 2 | | | | | | 28-26 | |
| SPRING COMP MTG | C-0840 | ALL | | | | | 8 | 8 | 8 | 28-26 | |
| SPRING COMP MTG | C-0850 | ALL | 8 | 8 | 8 | 8 | | | | 28-26 | |
| SPRING RETAINER MTG | C-0860 | ALL | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 28-26 | |

6.70 22 Ton Compressor Section

| | | | | | | | | | | | |
|------------------------------------|--|--|------|------|------|------|------|------|------|--|--|
| | | | 110G | 116G | | | | | | | |
| | | | 111G | 121G | | | | | | | |
| | | | 114A | 125A | | | | | | | |
| COMPRESSOR OPTION - 265-315 | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|-----------------------|--------|-----|--|--|--|--|--|---|--|-------|---|
| CLIP CRANKCASE HEATER | P-035A | ALL | | | | | | 2 | | 28-31 | C |
|-----------------------|--------|-----|--|--|--|--|--|---|--|-------|---|

USED ON UNITS WITH CARLYLE COMPRESSORS.

| | | | | | | | | | | | |
|-------------------------------|-----------|-------------------|---|---|---|---|---|---|---|-------|-------|
| COIL 24V FOR ALCO VALVE 707RA | P-5520 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COIL 24V SPADE CONNECTOR | 178545P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COMP S/HERM 208/230-3-60 | 1C16607P1 | 208/230-3-60Hz | | | | | | 2 | | 28-8 | C |
| COMP S/HERM 208/230-3-60 | 1C18812P1 | 208/230-3-60Hz | | | | | | 2 | | 28-8 | C |
| COMP S/HERM 380-3-60 | 1C16607P5 | 380-3-60Hz | | | | | | 2 | | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C16607P2 | 380//460-3-50/60H | | | | | | 2 | | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C18812P2 | 380//460-3-50/60H | | | | | | 2 | | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C16607P3 | 575-3-60Hz | | | | | | 2 | | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C18812P3 | 575-3-60Hz | | | | | | 2 | | 28-8 | C |
| CRANKCASE HEATER 480V 75W | C-0820 | 380//460-3-50/60H | | | | | | 2 | | 28-31 | C |
| CRANKCASE HEATER 575V 75W | C-0830 | 575-3-60Hz | | | | | | 2 | | 28-31 | C |
| CRANKCASE HEATER PKG NO CARR | C05-0360 | 208/230-3-60Hz | | | | | | 2 | | 28-31 | C |
| KIT SPRING COMP MTG 1/2-13 | C-0720 | ALL | 2 | | | | | | | 28-26 | |
| KIT SPRING COMP MTG 1/2-13 | C-0770 | ALL | | 2 | | | | | | 28-26 | |
| SPRING COMP MTG | C-0840 | ALL | | | | | | 8 | 8 | 8 | 28-26 |
| SPRING COMP MTG | C-0850 | ALL | 8 | 8 | 8 | 8 | | | | 28-26 | |
| SPRING RETAINER MTG | C-0860 | ALL | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 28-26 | |

6.80 30 Ton Compressor Section

| | | |
|------------------------------------|-------------|-------------|
| COMPRESSOR OPTION - 363-412 | 110G | 116G |
| | 111G | 121G |
| | 114A | 125A |
| | 72G | 115A |
| | 75A | 130A |
| | 86W | 192G |
| | | 240G |
| | | 265G |
| | | 363G |
| | 127W | 138W |
| | 143W | 199A |
| | 219W | 245A |
| | 267W | 290A |
| | 315W | 380A |
| | 412W | |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-----------------------|--------|-------|-----|------|------|------|------|------|------|----------|-------|
| CLIP CRANKCASE HEATER | P-035A | ALL | | | | | | | | 2 | 28-31 |

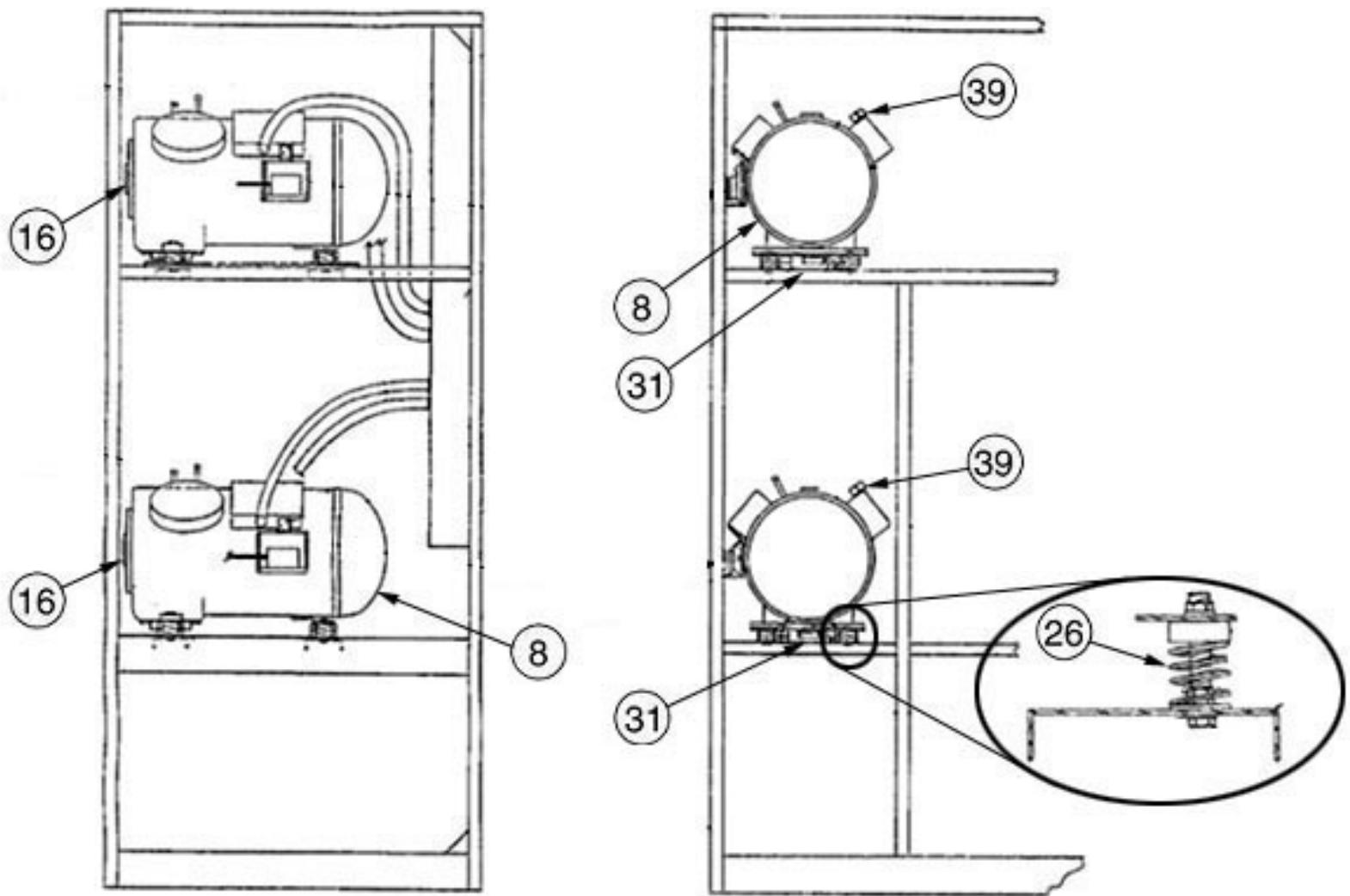
USED ON UNITS WITH CARLYLE COMPRESSORS.

| | | | | | | | | | | | |
|-------------------------------|-----------|-------------------|---|---|---|---|---|---|---|-------|---|
| COIL 24V FOR ALCO VALVE 707RA | P-5520 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COIL 24V SPADE CONNECTOR | 178545P1 | ALL | | 2 | 2 | 2 | 2 | 2 | 2 | 28-39 | |
| COMP S/HERM 208/230-3-60 | 125680P1 | 208/230-3-60Hz | | | | | | | 2 | 28-8 | C |
| COMP S/HERM 208/230-3-60 | 1C18259P1 | 208/230-3-60Hz | | | | | | | 2 | 28-8 | C |
| COMP S/HERM 460-3-60 | 125680P2 | 380//460-3-50/60H | | | | | | | 2 | 28-8 | C |
| COMP S/HERM 460-3-60 | 1C18259P2 | 380//460-3-50/60H | | | | | | | 2 | 28-8 | C |
| COMP S/HERM 575-3-60 | 125680P3 | 575-3-60Hz | | | | | | | 2 | 28-8 | C |
| COMP S/HERM 575-3-60 | 1C18259P3 | 575-3-60Hz | | | | | | | 2 | 28-8 | C |
| CRANKCASE HEATER 480V 75W | C-0820 | 380//460-3-50/60H | | | | | | | 2 | 28-31 | C |
| CRANKCASE HEATER 575V 75W | C-0830 | 575-3-60Hz | | | | | | | 2 | 28-31 | C |
| CRANKCASE HEATER PKG NO CARR | C05-0360 | 208/230-3-60Hz | | | | | | | 2 | 28-31 | C |
| KIT SPRING COMP MTG 1/2-13 | C-0720 | ALL | 2 | | | | | | | 28-26 | |
| KIT SPRING COMP MTG 1/2-13 | C-0770 | ALL | | 2 | | | | | | 28-26 | |
| SPRING COMP MTG | C-0840 | ALL | | | | | 8 | 8 | 8 | 28-26 | |
| SPRING COMP MTG | C-0850 | ALL | 8 | 8 | 8 | 8 | | | | 28-26 | |
| SPRING RETAINER MTG | C-0860 | ALL | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 28-26 | |

7.10 6 Ton DX Coil Section

| | | |
|----------------------|-------------|-------------|
| 6 TON DX COIL | 110G | 116G |
| | 111G | 121G |
| | 114A | 125A |
| | 72G | 115A |
| | 75A | 130A |
| | 86W | 192G |
| | | 240G |
| | | 265G |
| | | 363G |
| | 127W | 138W |
| | 143W | 199A |
| | 219W | 245A |
| | 267W | 290A |
| | 315W | 380A |
| | 412W | |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COIL 6TON DX 2STEP A/W/G | 163005G20 | ALL | 1 | | | | | | | 29-2 | |
| VALVE EXP 1/2X5/8X1/4ODF 60" | P02-0180 | ALL | 2 | | | | | | | 29-3 | B |



7.20 8 Ton DX Coil Section

8 TON DX COIL

110G 116G
111G 121G
114A 125A
72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COIL 8TON DX 2STEP A/W/G | 163005G2 | ALL | | 1 | | | | | | 29-2 | |
| COIL 8TON DX 4STEP A/W/G | 163005G11 | ALL | | 1 | | | | | | 29-2 | |
| VALVE EXP 1/2X5/8X1/4ODF 60" | P02-0170 | ALL | | 2 | | | | | | 29-3 | B |

7.30 10 Ton DX Coil Section

10 TON DX COIL

110G 116G
111G 121G
114A 125A
72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COIL 10TON DX 2STEP A/W/G | 163005G3 | ALL | | | 1 | | | | | 29-2 | |
| COIL 10TON DX 4STEP A/W/G | 163005G12 | ALL | | | 1 | | | | | 29-2 | |
| VALVE EXP 1/2X5/8X1/4ODF 60" | P02-0170 | ALL | | | 2 | | | | | 29-3 | B |

7.40 15 Ton DX Coil Section

15 TON DX COIL

110G 116G
111G 121G
114A 125A
72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COIL OPT 15T DX 2S V 4R 9CKT | 163005G21 | ALL | | | | 1 | | | | 29-2 | |
| COIL OPT 15T DX 4S V 4R 9CKT | 163005G22 | ALL | | | | 1 | | | | 29-2 | |
| VALVE EXP 7.5T 1/2X1-1/8X1/4" | 138418P1 | ALL | | | | 2 | | | | 29-3 | C |

7.50 20 Ton DX Coil Section

20 TON DX COIL

110G 116G
111G 121G
114A 125A
72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COIL 20TON DX 2STEP A/W/G | 163005G5 | ALL | | | | | 1 | | | 29-2 | |
| COIL 20TON DX 4STEP A/W/G | 163005G14 | ALL | | | | | 1 | | | 29-2 | |
| VALVE EXP 5/8X1-1/8X1/4ODF 60" | P02-0220 | ALL | | | | | 2 | | | 29-3 | B |

7.60 22 Ton DX Coil Section**22 TON DX COIL**

110G 116G
111G 121G
114A 125A
72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------------|
| COIL 22TON DX 2STEP A/W/G | 163005G6 | ALL | | | | | | | 1 | | 29-2 |
| COIL 22TON DX 4STEP A/W/G | 163005G15 | ALL | | | | | | | 1 | | 29-2 |
| VALVE EXP 5/8X1-1/8X1/4ODF 60" | P02-0210 | ALL | | | | | | | 2 | | 29-3 B |

7.70 30 Ton DX Coil Section**30 TON DX COIL**

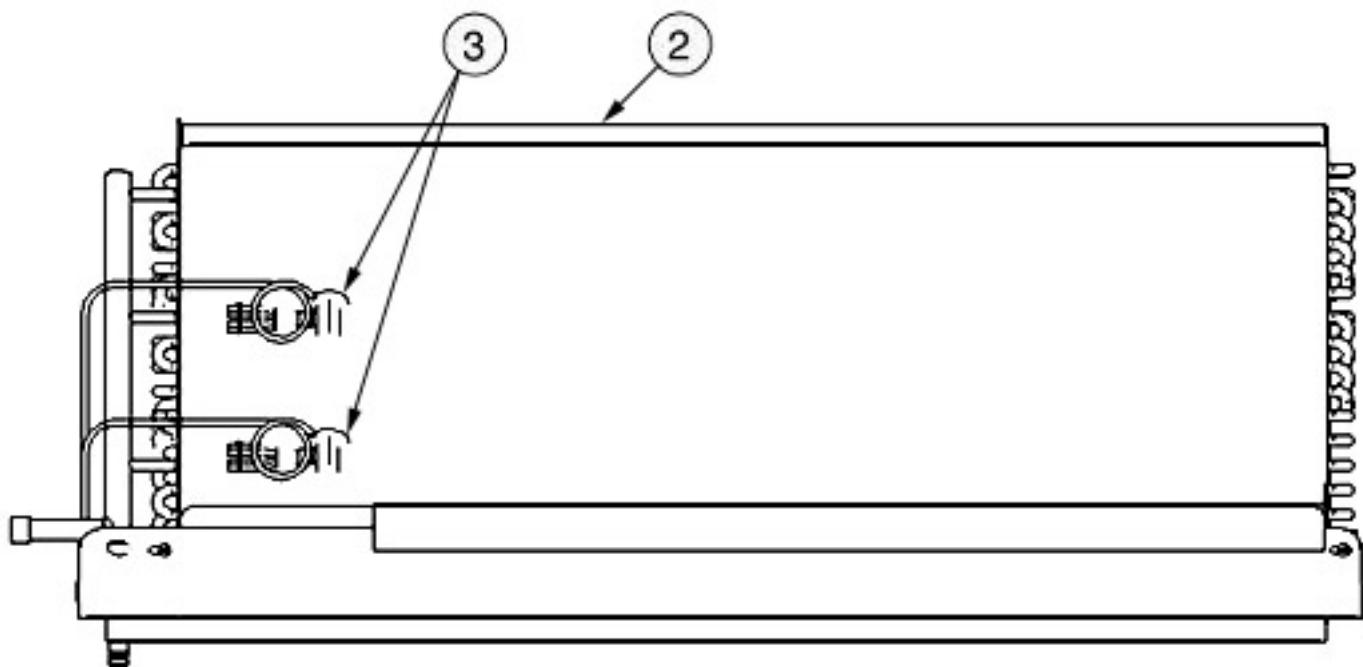
110G 116G
111G 121G
114A 125A
72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------------|
| COIL 30TON DX 2STEP A/W/G | 163005G7 | ALL | | | | | | | | 1 | 29-2 |
| COIL 30TON DX 4STEP A/W/G | 163005G16 | ALL | | | | | | | | 1 | 29-2 |
| VALVE EXP 5/8X1-1/8X1/4ODF 60" | 130992P2 | ALL | | | | | | | | 2 | 29-3 C |

8.10 2 Way Condenser Header Section**2 WAY CONDENSER HEADER WITHOUT BYPASS**

110G 116G
111G 121G
114A 125A
72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--|----------|-------|-----|------|------|------|------|------|------|----------|---------------------|
| VALVE H2O REG 2WAY 1" 300# | P-311A | ALL | | | | | | | 2 | 2 | 2 30-13 C |
| HIGH PRESSURE WATER OR GLYCOL MODELS. | | | | | | | | | | | |
| VALVE H2O REG 2WAY 1" 350# | 171819P4 | ALL | 2 | 2 | 2 | 2 | | | | | 30-13 C |
| HIGH PRESSURE WATER OR GLYCOL MODELS. | | | | | | | | | | | |
| VALVE H2O REG 2WAY 1" UB | 131852P1 | ALL | 2 | 2 | 2 | 2 | | | | | 30-13 C |
| STANDARD PRESSURE WATER OR GLYCOL MODELS. | | | | | | | | | | | |
| VALVE H2O REG 2WAY 1-1/4" UB | 131852P2 | ALL | | | | | | | 2 | 2 | 2 30-13 C |
| STANDARD PRESSURE WATER OR GLYCOL MODELS. | | | | | | | | | | | |



8.20 2 Way Condenser Header with Bypass Section

110G 116G

111G 121G

114A 125A

2 WAY W/ BYPASS CONDENSER HEADERS

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| | | | | | | | | | | | |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|---------------------|--------|-----|---|---|---|---|---|---|---|------|---|
| VALVE GATE 3/4" SWT | P-3020 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 30-3 | C |
|---------------------|--------|-----|---|---|---|---|---|---|---|------|---|

STANDARD PRESSURE MODELS.

| | | | | | | | | | | | | |
|-----------------------------|----------|-----|--|--|--|--|--|---|---|---|------|---|
| VALVE GATE 3/4" THD 300#WOG | P02-0130 | ALL | | | | | | 2 | 2 | 2 | 30-3 | C |
|-----------------------------|----------|-----|--|--|--|--|--|---|---|---|------|---|

HIGH PRESSURE MODELS.

| | | | | | | | | | | | | |
|----------------------------|--------|-----|--|--|--|--|--|---|---|---|-------|---|
| VALVE H2O REG 2WAY 1" 300# | P-311A | ALL | | | | | | 2 | 2 | 2 | 30-13 | C |
|----------------------------|--------|-----|--|--|--|--|--|---|---|---|-------|---|

HIGH PRESSURE WATER OR GLYCOL MODELS.

| | | | | | | | | | | | | |
|----------------------------|----------|-----|---|---|---|---|--|--|--|--|-------|---|
| VALVE H2O REG 2WAY 1" 350# | 171819P4 | ALL | 2 | 2 | 2 | 2 | | | | | 30-13 | C |
|----------------------------|----------|-----|---|---|---|---|--|--|--|--|-------|---|

HIGH PRESSURE WATER OR GLYCOL MODELS.

| | | | | | | | | | | | | |
|--------------------------|----------|-----|---|---|---|---|--|--|--|--|-------|---|
| VALVE H2O REG 2WAY 1" UB | 131852P1 | ALL | 2 | 2 | 2 | 2 | | | | | 30-13 | C |
|--------------------------|----------|-----|---|---|---|---|--|--|--|--|-------|---|

STANDARD PRESSURE WATER OR GLYCOL MODELS.

| | | | | | | | | | | | | |
|------------------------------|----------|-----|--|--|--|--|--|---|---|---|-------|---|
| VALVE H2O REG 2WAY 1-1/4" UB | 131852P2 | ALL | | | | | | 2 | 2 | 2 | 30-13 | C |
|------------------------------|----------|-----|--|--|--|--|--|---|---|---|-------|---|

STANDARD PRESSURE WATER OR GLYCOL MODELS.

8.30 3 Way Condenser Header Section

110G 116G

111G 121G

114A 125A

3 WAY CONDENSER HEADER

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| | | | | | | | | | | | |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|

| | | | | | | | | | | | |
|----------------------------|--------|-----|--|--|--|---|---|---|---|-------|---|
| VALVE H2O REG 3WAY 1" 300# | P-311B | ALL | | | | 2 | 2 | 2 | 2 | 31-12 | C |
|----------------------------|--------|-----|--|--|--|---|---|---|---|-------|---|

HIGH PRESSURE ON WATER OR GLYCOL MODELS. GLYCOL COOLED ONLY ON 192G.

| | | | | | | | | | | | | |
|----------------------------|----------|-----|---|---|---|---|--|--|--|--|-------|---|
| VALVE H2O REG 3WAY 1" 350# | 171818P4 | ALL | 2 | 2 | 2 | 2 | | | | | 31-12 | C |
|----------------------------|----------|-----|---|---|---|---|--|--|--|--|-------|---|

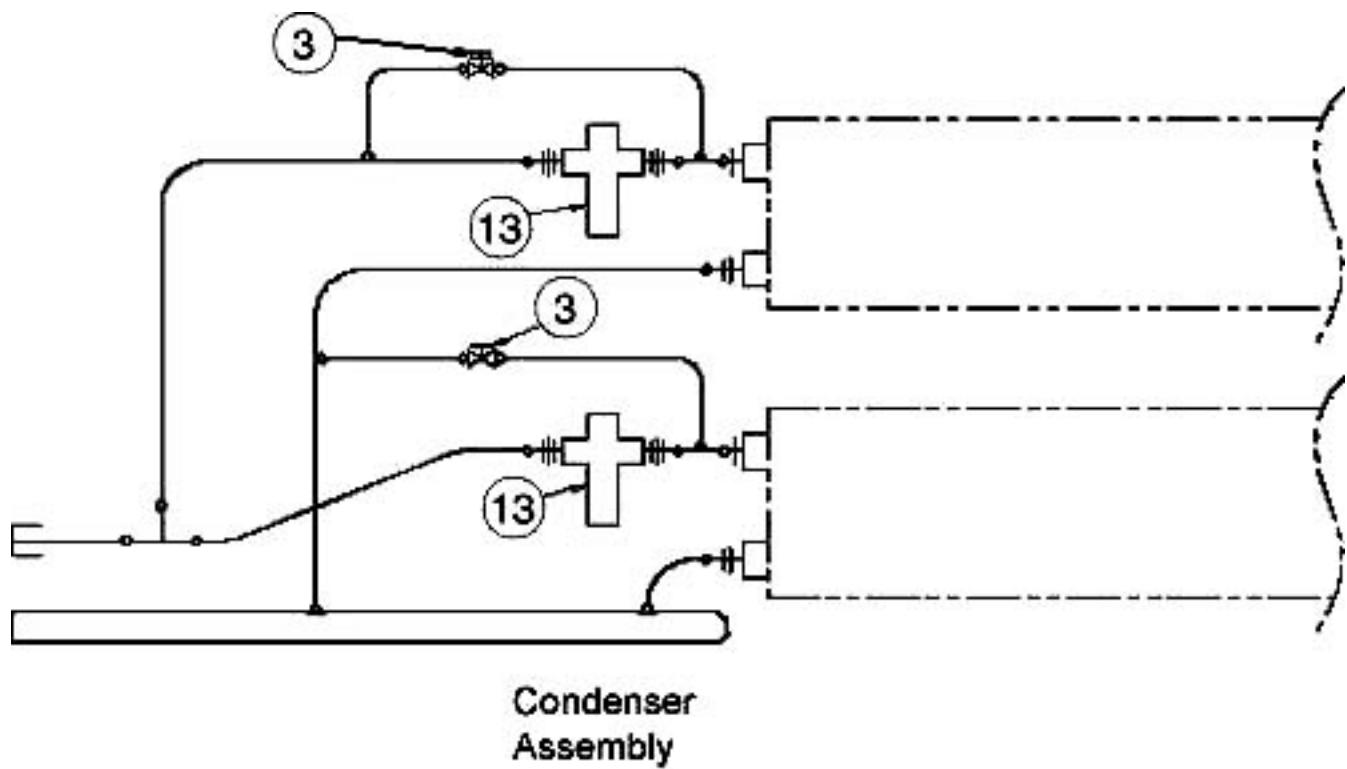
WATER COOLED ONLY ON 219W.

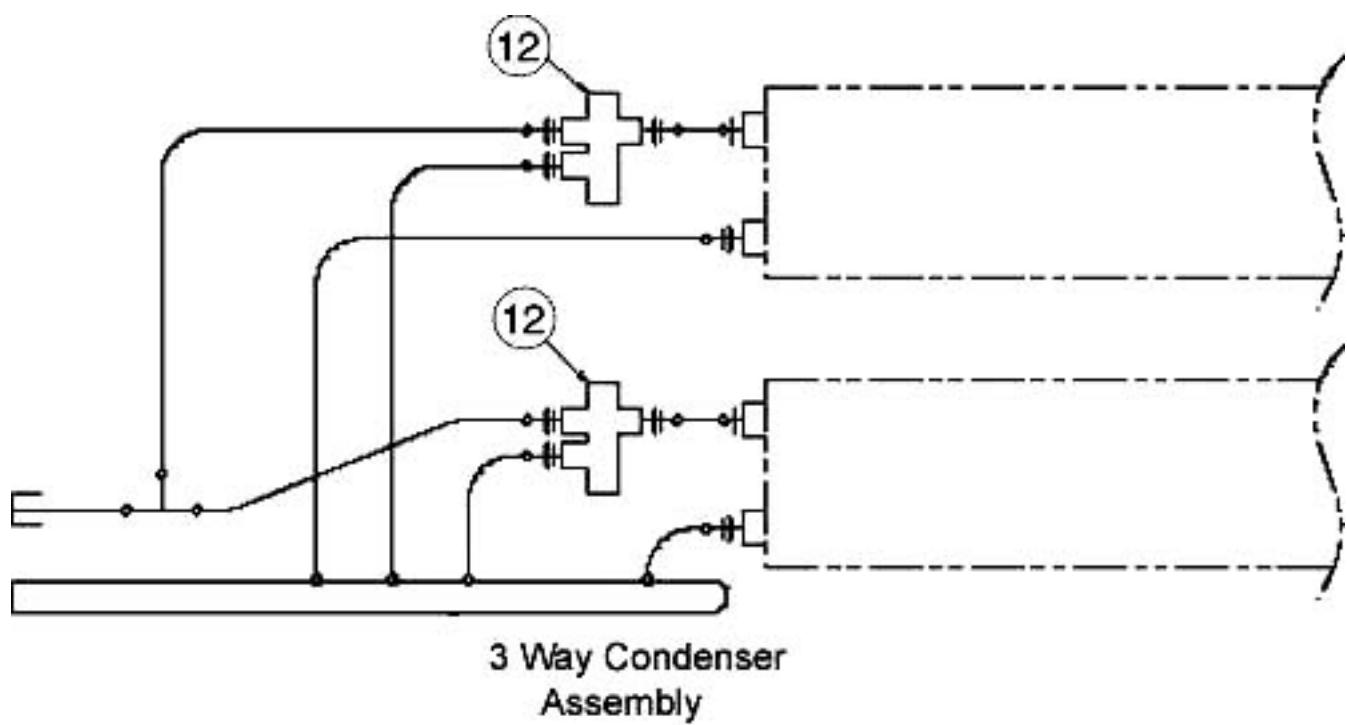
| | | | | | | | | | | | | |
|--------------------------|----------|-----|---|---|---|---|--|--|--|--|-------|---|
| VALVE H2O REG 3WAY 1" UB | 131853P1 | ALL | 2 | 2 | 2 | 2 | | | | | 31-12 | C |
|--------------------------|----------|-----|---|---|---|---|--|--|--|--|-------|---|

STANDARD PRESSURE WATER OR GLYCOL MODELS. WATER COOLED ONLY ON 219W.

| | | | | | | | | | | | | |
|------------------------------|----------|-----|--|--|--|--|---|---|---|---|-------|---|
| VALVE H2O REG 3WAY 1-1/4" UB | 131853P2 | ALL | | | | | 2 | 2 | 2 | 2 | 31-12 | C |
|------------------------------|----------|-----|--|--|--|--|---|---|---|---|-------|---|

STANDARD PRESSURE WATER OR GLYCOL MODELS. GLYCOL COOLED ONLY ON 192G.





8.40 Condenser Assembly Section

110G 116G

111G 121G

114A 125A

CONDENSER ASSEMBLY - WATER COOLED

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | |
|----------------------------|--------|-----|--|--|--|--|--|---|---|------|---|
| CONDENSER SHL&TUBE 300# CU | J-002H | ALL | | | | | | 2 | 2 | 32-4 | C |
|----------------------------|--------|-----|--|--|--|--|--|---|---|------|---|

USED ON STANDARD PRESSURE UNITS.

| | | | | | | | | | | | |
|----------------------------|--------|-----|--|--|--|---|--|--|--|------|---|
| CONDENSER SHL&TUBE 300# CU | J-004H | ALL | | | | 2 | | | | 32-4 | C |
|----------------------------|--------|-----|--|--|--|---|--|--|--|------|---|

| | | | | | | | | | | | |
|----------------------------|--------|-----|---|---|---|--|--|--|--|------|---|
| CONDENSER SHL&TUBE 300# CU | J-009H | ALL | 2 | 2 | 2 | | | | | 32-4 | C |
|----------------------------|--------|-----|---|---|---|--|--|--|--|------|---|

| | | | | | | | | | | | |
|----------------------------|--------|-----|--|--|--|--|--|---|---|------|---|
| CONDENSER SHL&TUBE 300# CU | J-011H | ALL | | | | | | 2 | 2 | 32-4 | C |
|----------------------------|--------|-----|--|--|--|--|--|---|---|------|---|

USED ON HIGH PRESSURE UNITS.

| | | | | | | | | | | | |
|--------------------------------|--------|-----|--|--|--|--|--|--|---|------|---|
| VALVE RELIEF 400#1/4MPTX3/8FLR | P-2830 | ALL | | | | | | | 2 | 32-7 | B |
|--------------------------------|--------|-----|--|--|--|--|--|--|---|------|---|

| | | | | | | | | | | | |
|--------------------------------|----------|-----|---|---|---|---|---|---|---|------|---|
| VALVE RELIEF 440#1/4NPTX3/8FLR | 168198P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 32-7 | B |
|--------------------------------|----------|-----|---|---|---|---|---|---|---|------|---|

110G 116G

111G 121G

114A 125A

CONDENSER ASSEMBLY - GLYCOL OR GLYCOOL COOLED

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|
|------------------|--------|-------|-----|------|------|------|------|------|------|----------|-----|

| | | | | | | | | | | | | |
|----------------------------|----------|-----|--|--|--|--|--|--|--|---|------|---|
| CONDENSER SHL&TUBE 300# CU | 125685P2 | ALL | | | | | | | | 2 | 32-4 | C |
|----------------------------|----------|-----|--|--|--|--|--|--|--|---|------|---|

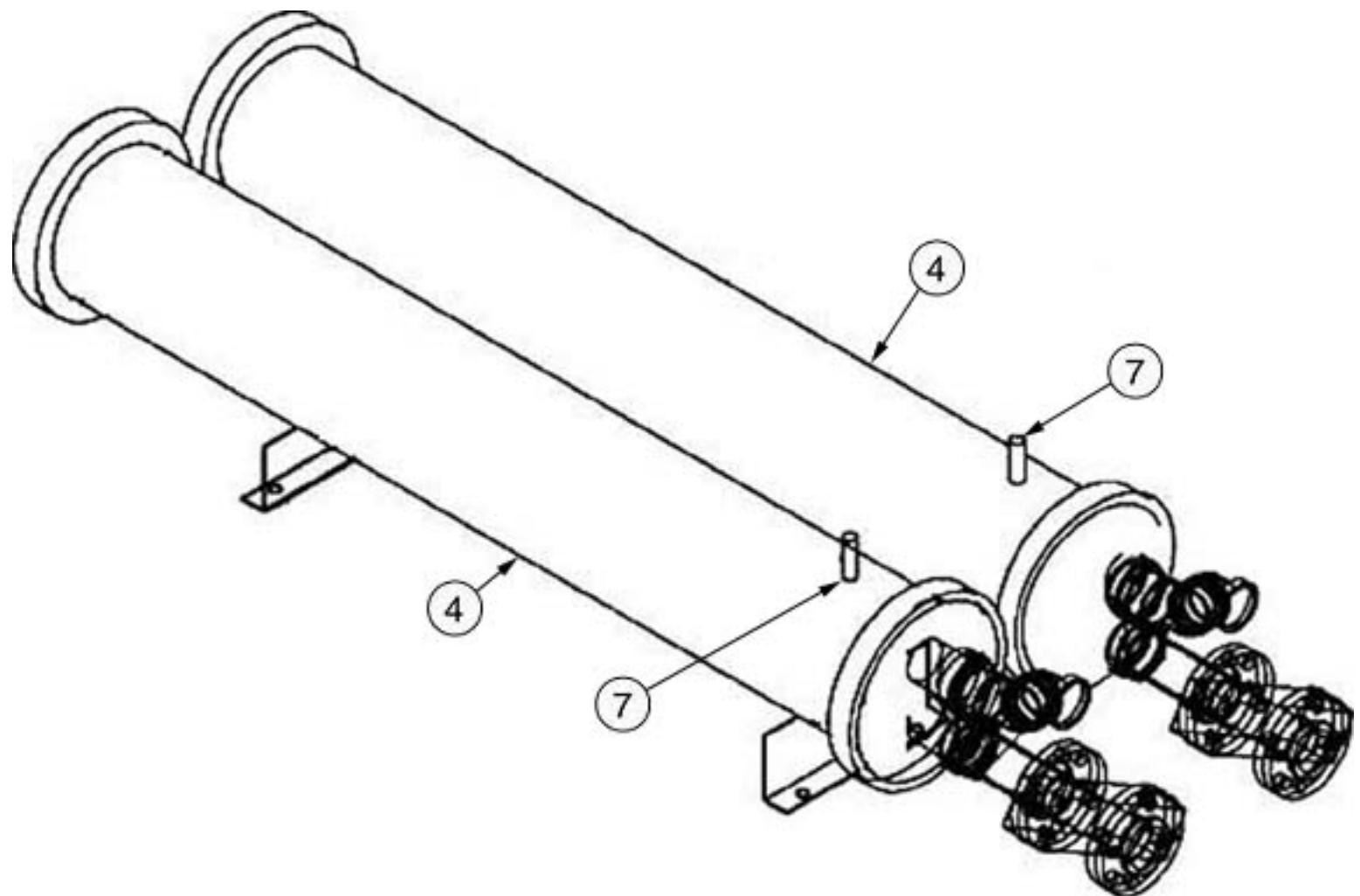
| | | | | | | | | | | | | |
|----------------------------|--------|-----|--|--|--|---|--|--|--|--|------|---|
| CONDENSER SHL&TUBE 300# CU | J-002H | ALL | | | | 2 | | | | | 32-4 | C |
|----------------------------|--------|-----|--|--|--|---|--|--|--|--|------|---|

| | | | | | | | | | | | | |
|----------------------------|--------|-----|--|---|---|--|--|--|--|--|------|---|
| CONDENSER SHL&TUBE 300# CU | J-004H | ALL | | 2 | 2 | | | | | | 32-4 | C |
|----------------------------|--------|-----|--|---|---|--|--|--|--|--|------|---|

| | | | | | | | | | | | | |
|----------------------------|--------|-----|---|--|--|--|--|--|--|--|------|---|
| CONDENSER SHL&TUBE 300# CU | J-009H | ALL | 2 | | | | | | | | 32-4 | C |
|----------------------------|--------|-----|---|--|--|--|--|--|--|--|------|---|

| | | | | | | | | | | | | |
|----------------------------|--------|-----|--|--|--|--|---|---|--|--|------|---|
| CONDENSER SHL&TUBE 300# CU | J-011H | ALL | | | | | 2 | 2 | | | 32-4 | C |
|----------------------------|--------|-----|--|--|--|--|---|---|--|--|------|---|

| | | | | | | | | | | | | |
|--------------------------------|----------|-----|---|---|---|---|---|---|---|---|------|---|
| VALVE RELIEF 440#1/4NPTX3/8FLR | 168198P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 32-7 | B |
|--------------------------------|----------|-----|---|---|---|---|---|---|---|---|------|---|



9.10 Front Return Filter Section

110G 116G

111G 121G

114A 125A

MODEL NUMBERS 72 TO 143

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| FILTER 2" 20.0X16.0 20% | A-0370 | ALL | 3 | 3 | 3 | | | | | 33-1 | A |
| FILTER 2" 20.0X25.0 20% | A-0360 | ALL | 1 | 1 | 1 | | | | | 33-1 | A |
| FILTER 4" 16.0X20.0 20% ASHRAE | A-0330 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 30% ASHRAE | A-0410 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 45% | 1A17806P3 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 60-65% | 131042P4 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 80% | 129633P5 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 90-95% | 132921P3 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 20.0X25.0 45% | 1A17806P2 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 20% ASHRAE | A-0320 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 30% ASHRAE | A-0400 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 60-65% | 131042P1 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 80% | 129633P4 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 90-95% | 132921P2 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |

110G 116G

111G 121G

114A 125A

MODEL NUMBERS 192 TO 315

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| FILTER 2" 24.0X24.0 20% | A-0350 | ALL | | | | 4 | 4 | 4 | | 34-1 | A |
| FILTER 4" 24.0X24.0 20% | A-0010 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 30% ASHRAE | A-0380 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 45% ASHRAE | 1A17806P6 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 60-65% | 131042P2 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 80% ASHRAE | 129633P6 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 90-95% | 132921P4 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |

VH-DELUXE

110G 116G

111G 121G

114A 125A

MODEL NUMBERS 363 TO 412

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| FILTER 2" 24.0X24.0 20% | A-0350 | ALL | | | | | | | | 5 | 35-4 |
| FILTER 4" 24.0X24.0 45% ASHRAE | 1A17806P6 | ALL | | | | | | | | 5 | 35-1 |
| FILTER 4" 24.0X24.0 60-65% | 131042P2 | ALL | | | | | | | | 5 | 35-1 |
| FILTER 4" 24.0X24.0 80% ASHRAE | 129633P6 | ALL | | | | | | | | 5 | 35-1 |
| FILTER 4" 24.0X24.0 90-95% | 132921P4 | ALL | | | | | | | | 5 | 35-1 |

9.20 Rear Return Filter Section

110G 116G

111G 121G

114A 125A

MODEL NUMBERS 72 TO 143

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| FILTER 2" 20.0X16.0 20% | A-0370 | ALL | 3 | 3 | 3 | | | | | 33-1 | A |
| FILTER 2" 20.0X25.0 20% | A-0360 | ALL | 1 | 1 | 1 | | | | | 33-1 | A |
| FILTER 4" 16.0X20.0 20% ASHRAE | A-0330 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 30% ASHRAE | A-0410 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 45% | 1A17806P3 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 60-65% | 131042P4 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 80% | 129633P5 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 16.0X20.0 90-95% | 132921P3 | ALL | 3 | 3 | 3 | | | | | 33-5 | A |
| FILTER 4" 20.0X25.0 45% | 1A17806P2 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 20% ASHRAE | A-0320 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 30% ASHRAE | A-0400 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 60-65% | 131042P1 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 80% | 129633P4 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |
| FILTER 4" 25.0X20.0 90-95% | 132921P2 | ALL | 1 | 1 | 1 | | | | | 33-5 | A |

110G 116G

111G 121G

114A 125A

MODEL NUMBERS 192 TO 315

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| FILTER 2" 24.0X24.0 20% | A-0350 | ALL | | | | 4 | 4 | 4 | | 34-1 | A |
| FILTER 4" 24.0X24.0 20% | A-0010 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 30% ASHRAE | A-0380 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 45% ASHRAE | 1A17806P6 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 60-65% | 131042P2 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 80% ASHRAE | 129633P6 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 90-95% | 132921P4 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |

VH-DELUXE

110G 116G

111G 121G

114A 125A

MODEL NUMBERS 363 TO 412

72G 115A 130A 192G 240G 265G 363G

75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|
| FILTER 2" 24.0X24.0 20% | A-0350 | ALL | | | | | | | | 5 | 35-4 |
| FILTER 4" 24.0X24.0 45% ASHRAE | 1A17806P6 | ALL | | | | | | | | 5 | 35-1 |
| FILTER 4" 24.0X24.0 60-65% | 131042P2 | ALL | | | | | | | | 5 | 35-1 |
| FILTER 4" 24.0X24.0 80% ASHRAE | 129633P6 | ALL | | | | | | | | 5 | 35-1 |
| FILTER 4" 24.0X24.0 90-95% | 132921P4 | ALL | | | | | | | | 5 | 35-1 |

9.30 Bottom Return Filter Section

110G 116G

111G 121G

114A 125A

MODEL NUMBERS 72 TO 143

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| FILTER 2" 24.0X24.0 20% | A-0350 | ALL | 3 | 3 | 3 | | | | | 34-1 | A |
| FILTER 4" 24.0X24.0 20% | A-0010 | ALL | 3 | 3 | 3 | | | | | 34-4 | A |
| FILTER 4" 24.0X24.0 30% ASHRAE | A-0380 | ALL | 3 | 3 | 3 | | | | | 34-4 | A |
| FILTER 4" 24.0X24.0 45% ASHRAE | 1A17806P6 | ALL | 3 | 3 | 3 | | | | | 34-4 | A |
| FILTER 4" 24.0X24.0 60-65% | 131042P2 | ALL | 3 | 3 | 3 | | | | | 34-4 | A |
| FILTER 4" 24.0X24.0 80% ASHRAE | 129633P6 | ALL | 3 | 3 | 3 | | | | | 34-4 | A |
| FILTER 4" 24.0X24.0 90-95% | 132921P4 | ALL | 3 | 3 | 3 | | | | | 34-4 | A |

110G 116G

111G 121G

114A 125A

MODEL NUMBERS 192 TO 315

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| FILTER 2" 24.0X24.0 20% | A-0350 | ALL | | | | 4 | 4 | 4 | | 34-1 | A |
| FILTER 4" 24.0X24.0 20% | A-0010 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 30% ASHRAE | A-0380 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 45% ASHRAE | 1A17806P6 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 60-65% | 131042P2 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 80% ASHRAE | 129633P6 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |
| FILTER 4" 24.0X24.0 90-95% | 132921P4 | ALL | | | | 4 | 4 | 4 | | 34-4 | A |

110G 116G

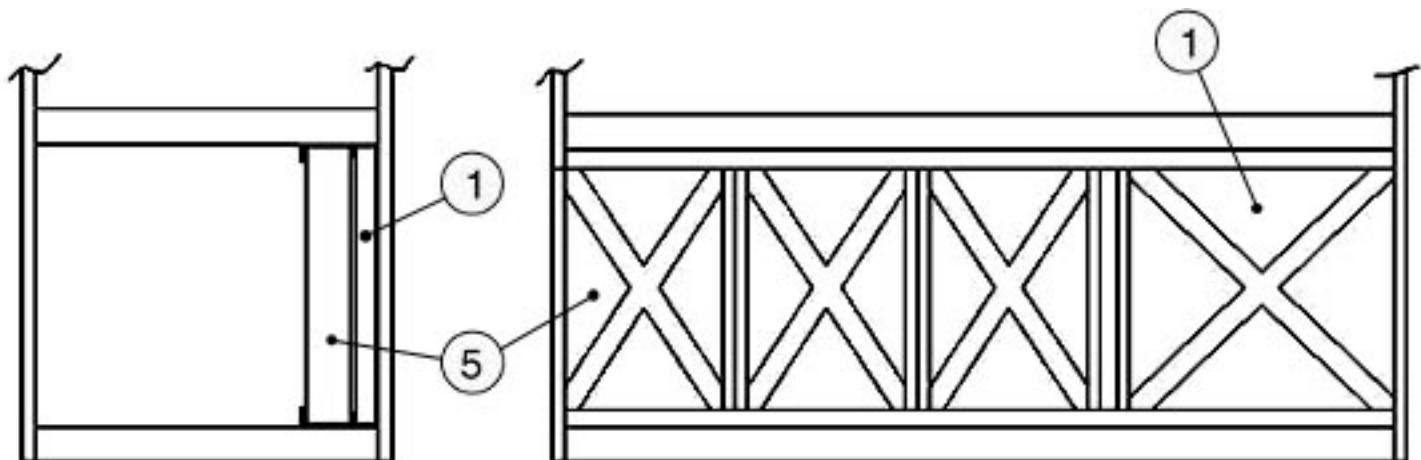
111G 121G

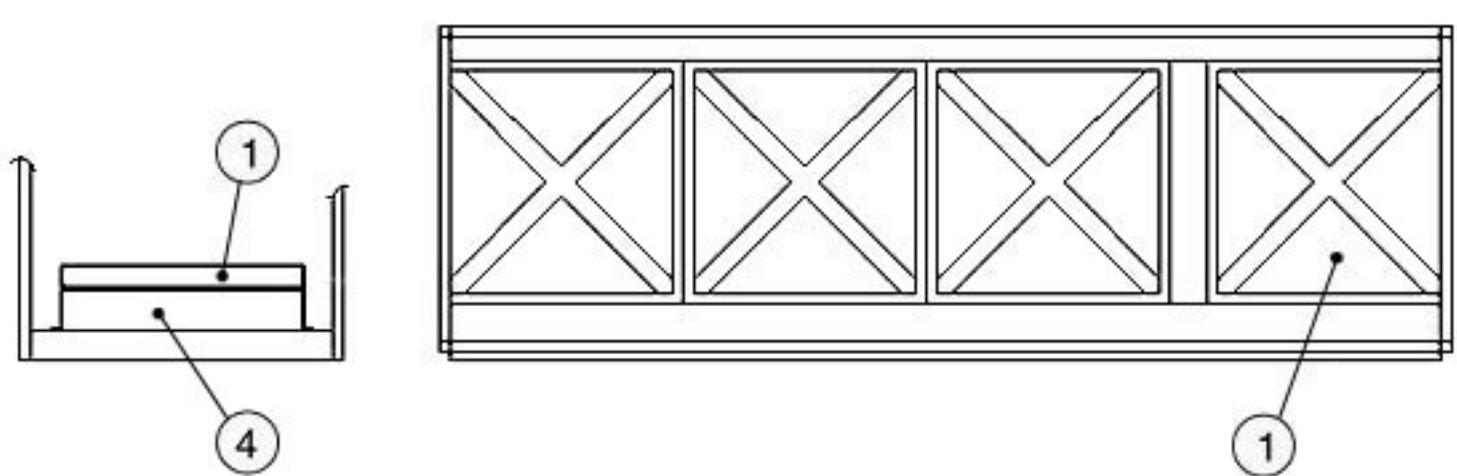
114A 125A

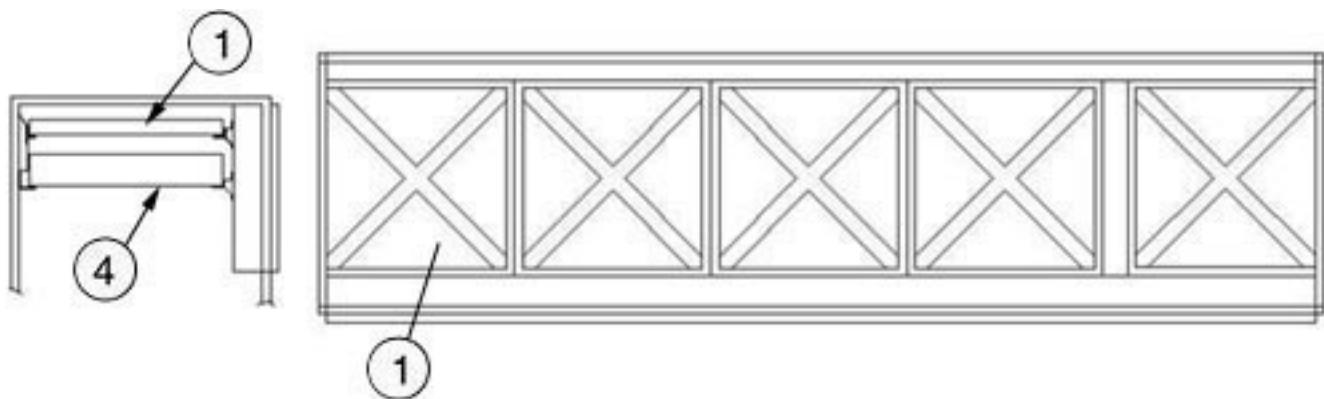
MODEL NUMBERS 363 TO 412

| | | | | | | |
|-----|------|------|------|------|------|------|
| 72G | 115A | 130A | 192G | 240G | 265G | 363G |
| 75A | 127W | 138W | 199A | 245A | 290A | 380A |

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|------|---|
| FILTER 2" 24.0X24.0 20% | A-0350 | ALL | | | | | | | | 5 | 35-1 | A |
| FILTER 4" 24.0X24.0 45% ASHRAE | 1A17806P6 | ALL | | | | | | | | 5 | 35-4 | A |
| FILTER 4" 24.0X24.0 60-65% | 131042P2 | ALL | | | | | | | | 5 | 35-4 | A |
| FILTER 4" 24.0X24.0 80% ASHRAE | 129633P6 | ALL | | | | | | | | 5 | 35-4 | A |
| FILTER 4" 24.0X24.0 90-95% | 132921P4 | ALL | | | | | | | | 5 | 35-4 | A |







10.10 Klockner-Moeller Locking Disconnect Section

| Part Description | Part # | Volts | 110G | 116G | | | | | | | | |
|------------------------------------|------------|-------|------|------|------|------|------|------|------|----------|-------|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| KLOCKNER-MOELLER DISCONNECT OPTION | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| BEZEL S3 ON/OFF/DISC | S-6210 | ALL | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| COLLAR LKG DISC W/2 SCREWS KM | 1C18354P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-30 | |
| HANDLE DISC SWT/FACEPLATE K/M | 1C18352P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-30 | |
| PLATE DISC K/M | 1C18707P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-28 | |
| PULL BAR RIGHT/LEFT | 1C13815P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 36-1 | |
| SHAFT EXTENSION K/M DISC SWT | 1A18353P1 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-30 | |
| TRIM ALUM ACCENT 74" | T-0220 | ALL | 1 | 1 | 1 | | | | | | 36-20 | |
| TRIM ALUM ACCENT 99" | T-0240 | ALL | | | | | 1 | 1 | 1 | 1 | 36-20 | |
| ACCNT 72" 00/15 K/M | 1D16721G14 | ALL | 1 | 1 | 1 | | | | | | 36-5 | |
| ACCNT 72" 00/15 K/M | 1D16721G39 | ALL | 1 | 1 | 1 | | | | | | 36-5 | |
| ACCNT 97" 00/15 K/M | 1D16721G16 | ALL | | | | | 1 | 1 | 1 | | 36-5 | |
| ACCNT 97" 00/15 K/M | 1D16721G29 | ALL | | | | | | | | 1 | 36-5 | |
| ACCNT 97" 00/15 K/M | 1D16721G38 | ALL | | | | | 1 | 1 | 1 | | 36-5 | |

10.20 General Electric Locking Disconnect Section

| Part Description | Part # | Volts | 110G | 116G | | | | | | | | |
|--|------------|-------|------|------|------|------|------|------|------|---|-------|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| GENERAL ELECTRIC LOCKING DISCONNECT OPTION | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| BEZEL S3 ON/OFF/DISC | S-6210 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-19 | |
| PLATE LOCKING DISC 6//22T | F30-0030 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-17 | |
| PULL BAR RIGHT/LEFT | 1C13815P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 36-1 | |
| TRIM ALUM ACCENT 74" | T-0220 | ALL | 1 | 1 | 1 | | | | | | 36-20 | |
| TRIM ALUM ACCENT 99" | T-0240 | ALL | | | | | 1 | 1 | 1 | 1 | 36-20 | |
| ACCNT 72" 00/15 LOK | 1D16721G1 | ALL | 1 | 1 | 1 | | | | | | 36-5 | |
| ACCNT 72" 00/15 LOK UNI | 1D16721G17 | ALL | 1 | 1 | 1 | | | | | | 36-5 | |
| ACCNT 97" 00/15 LOK | 1D16721G3 | ALL | | | | | 1 | 1 | 1 | | 36-5 | |
| ACCNT 97" 00/15 LOK UNI | 1D16721G19 | ALL | | | | | 1 | 1 | 1 | | 36-5 | |
| ACCNT 97" V LKG SM/AM | 1D16721G28 | ALL | | | | | | | | 1 | 36-5 | |

10.30 General Electric Non-Locking Disconnect Section

| | | | | 110G | 116G | | | | | | | |
|--|------------|-------|-----|------|------|------|------|------|------|----------|-----|--|
| | | | | 111G | 121G | | | | | | | |
| | | | | 114A | 125A | | | | | | | |
| GENERAL ELECTRIC NON-LOCKING DISCONNECT OPTION | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| BEZEL S3 ON/OFF/DISC | S-6210 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-19 | | |
| PLATE NON LOCKING DISC 6//22T | F30-0040 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-17 | | |
| PULL BAR RIGHT/LEFT | 1C13815P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 36-1 | | |
| TRIM ALUM ACCENT 74" | T-0220 | ALL | 1 | 1 | 1 | | | | | 36-20 | | |
| TRIM ALUM ACCENT 99" | T-0240 | ALL | | | | 1 | 1 | 1 | 1 | 36-20 | | |
| ACCNT 72" 00/15 N/L | 1D16721G4 | ALL | 1 | 1 | 1 | | | | | 36-5 | | |
| ACCNT 72" 00/15 N/L UNI | 1D16721G20 | ALL | 1 | 1 | 1 | | | | | 36-5 | | |
| ACCNT 97" 00/15 N/L | 1D16721G6 | ALL | | | | 1 | 1 | 1 | 1 | 36-5 | | |
| ACCNT 97" 00/15 N/L UNI | 1D16721G22 | ALL | | | | 1 | 1 | 1 | 1 | 36-5 | | |
| ACCNT 97" V NLKG SM/AM | 1D16721G27 | ALL | | | | | | | 1 | 36-5 | | |

10.40 No Disconnect Section

| | | | | 110G | 116G | | | | | | | |
|----------------------------|------------|-------|-----|------|------|------|------|------|------|----------|-----|--|
| | | | | 111G | 121G | | | | | | | |
| | | | | 114A | 125A | | | | | | | |
| NO DISCONNECT OPTION | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| COVER DISCONNECT BLANK-OFF | F02-9570 | ALL | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 36-17 | | |
| PULL BAR RIGHT/LEFT | 1C13815P1 | ALL | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 36-1 | | |
| TRIM ALUM ACCENT 74" | T-0220 | ALL | 1 | 1 | 1 | | | | | 36-20 | | |
| TRIM ALUM ACCENT 99" | T-0240 | ALL | | | | 1 | 1 | 1 | 1 | 36-20 | | |
| ACCNT 72" 00/15 | 1D16721G7 | ALL | 1 | 1 | 1 | | | | | 36-5 | | |
| ACCNT 97" 00/15 | 1D16721G9 | ALL | | | | 1 | 1 | 1 | 1 | 36-5 | | |
| ACCNT 97" V NO DISC SM/AM | 1D16721G26 | ALL | | | | | | | 1 | 36-5 | | |

10.45 Gas Struts for Models 363 // 412

110G 116G
111G 121G
114A 125A

GAS STRUT MODELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|-----------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------|
| BRKT MTG GAS CYLINDER 30T V | 1B29146P2 | ALL | | | | | | | | 1 | 36-34 |
| BRKT MTG GAS CYLINDER 30T V | 1B29146P3 | ALL | | | | | | | | 1 | 36-35 |
| CYLINDER GAS SUPPORT 30T V | 1B29146P1 | ALL | | | | | | | | 1 | 36-33 |
| | | | | | | | | | | | C |

10.50 72" Frame -Exterior Panel Section - Front Return

110G 116G
111G 121G
114A 125A

HEAVY GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

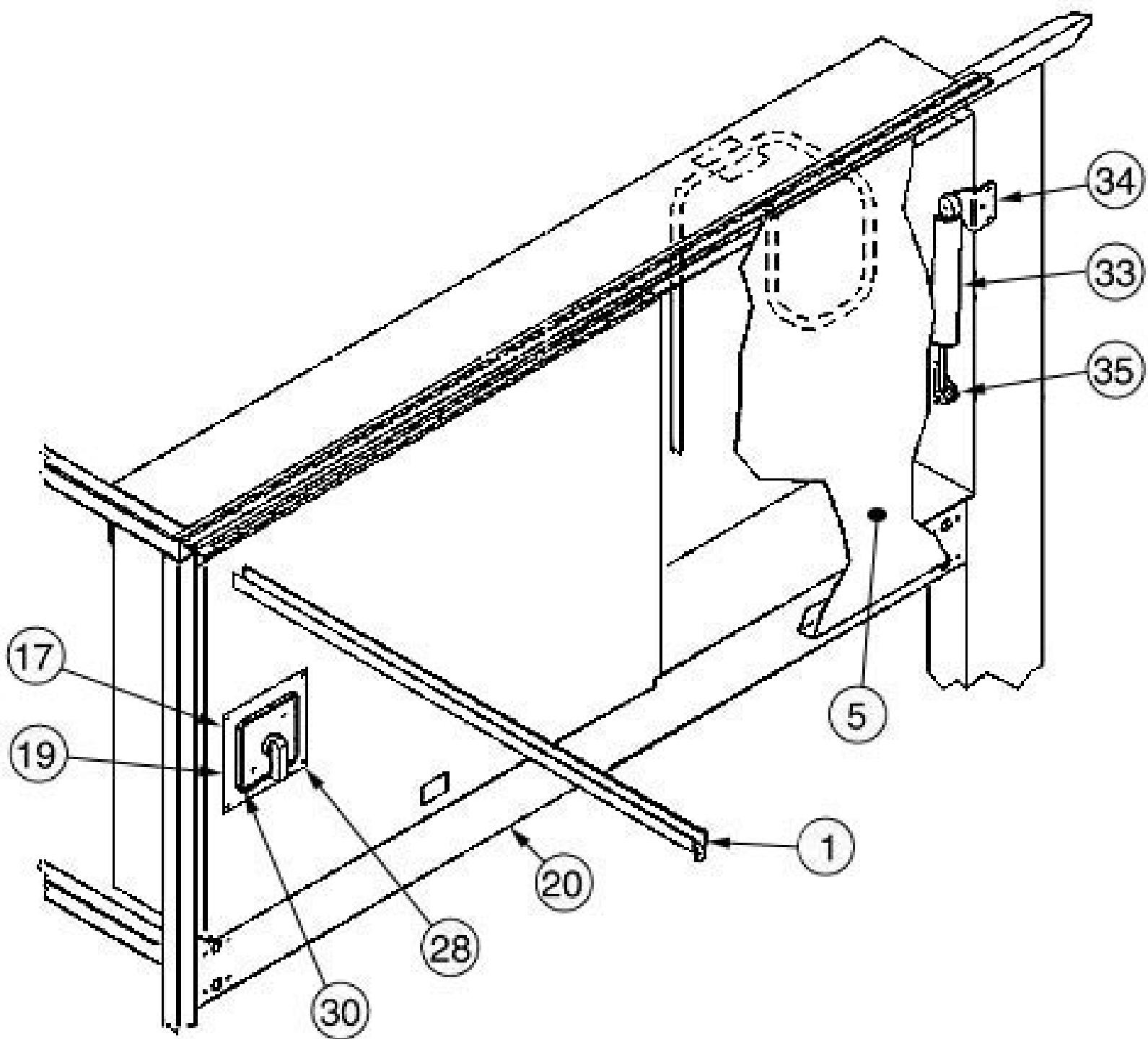
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | 1 | 1 | 1 | | | | | 37-37 | |
| GRILL RTN AIR 68X20 WG | 1C19065P3 | ALL | 1 | 1 | 1 | | | | | 37-3 | |
| PANEL EXT END- BTM COMP END | 1D19013G1 | ALL | 1 | 1 | 1 | | | | | 37-14 | |
| PANEL EXT END- LEFT/RIGHT | 1C21770P2 | ALL | 1 | 1 | 1 | | | | | 37-6 | |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | 1 | 1 | 1 | | | | | 37-1 | |
| PANEL EXT FR-BTM RR-BTM W/OPNG | F02-7140 | ALL | 1 | 1 | 1 | | | | | 37-27 | |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7080 | ALL | 2 | 2 | 2 | | | | | 37-7 | |
| PANEL EXT FR-MDL RR-TOP | F02-7110 | ALL | 2 | 2 | 2 | | | | | 37-4 | |

110G 116G
111G 121G
114A 125A

HEAVY GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | 1 | 1 | 1 | | | | | 37-37 | |
| PANEL EXT END- BTM COMP END | 1D32267G2 | ALL | 1 | 1 | 1 | | | | | 37-14 | |
| PANEL EXT END- LEFT/RIGHT 16GA | 1D32359P9 | ALL | 1 | 1 | 1 | | | | | 37-6 | |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | 1 | 1 | 1 | | | | | 37-1 | |
| PANEL EXT FR-BTM RR-BTM W/OPNG | 1D32262P2 | ALL | 1 | 1 | 1 | | | | | 37-27 | |
| PANEL EXT FR-BTM RR-MDL&BTM SP | 1D28980P1 | ALL | 2 | 2 | 2 | | | | | 37-7 | |
| PANEL EXT FR-MDL RR-TOP SPCL | 1D28982P1 | ALL | 2 | 2 | 2 | | | | | 37-4 | |



10.55 72" Frame -Exterior Panel Section - Rear Return

110G 116G
111G 121G
114A 125A

STANDARD GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | 1 | 1 | 1 | | | | | 37-37 | |
| PANEL EXT END- BTM COMP END | 1D19013G1 | ALL | 1 | 1 | 1 | | | | | 37-14 | |
| PANEL EXT END- LEFT/RIGHT | 1C21770P2 | ALL | 1 | 1 | 1 | | | | | 37-6 | |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | 1 | 1 | 1 | | | | | 37-1 | |
| PANEL EXT FR-BTM RR-BTM W/OPNG | F02-7140 | ALL | 1 | 1 | 1 | | | | | 37-27 | |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7080 | ALL | 2 | 2 | 2 | | | | | 37-7 | |
| PANEL EXT FR-MDL RR-TOP | F02-7110 | ALL | 2 | 2 | 2 | | | | | 37-4 | |

110G 116G
111G 121G
114A 125A

HEAVY GAGE PANELS

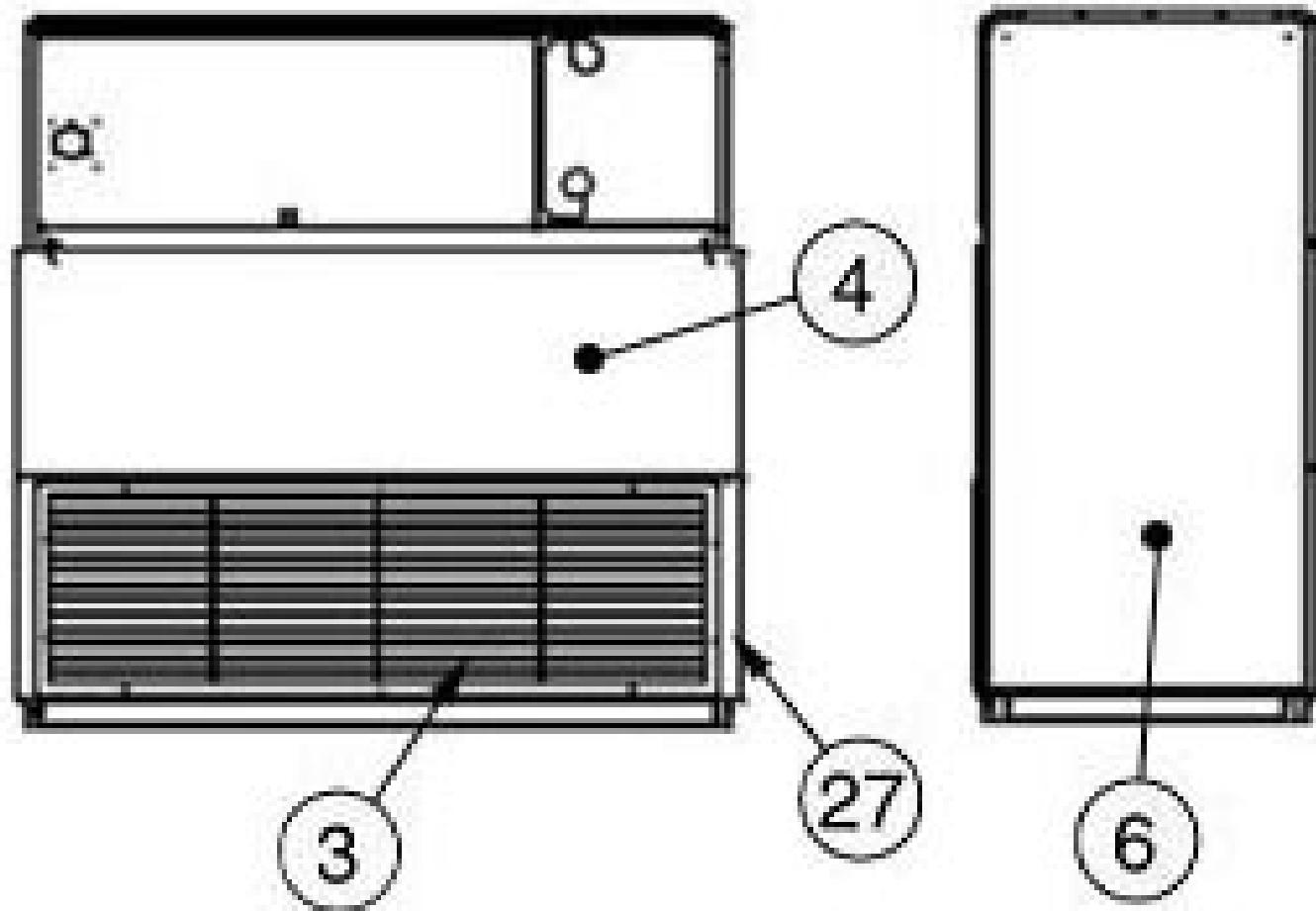
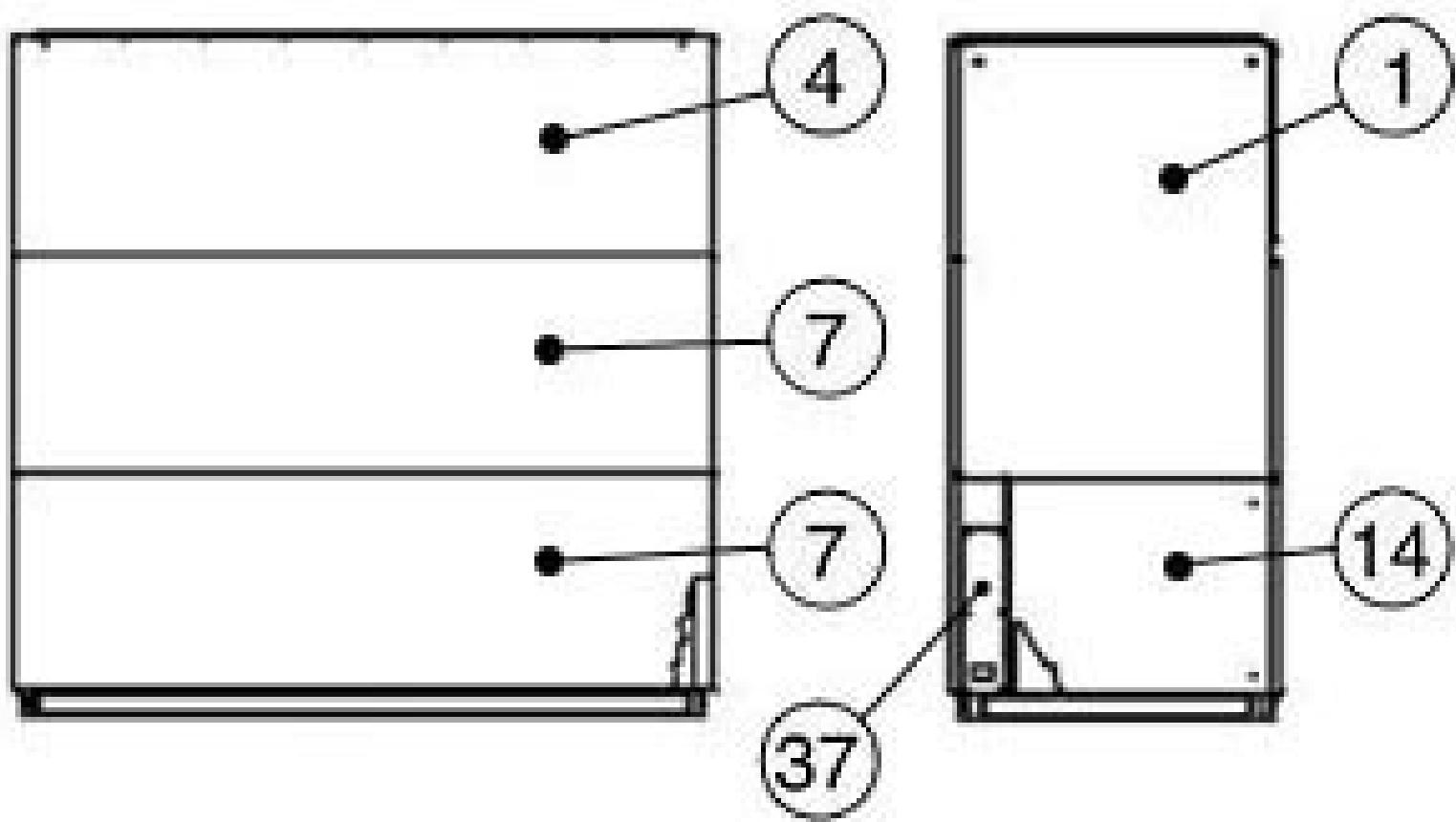
72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | 1 | 1 | 1 | | | | | 37-37 | |
| PANEL EXT END- BTM COMP END | 1D32267G2 | ALL | 1 | 1 | 1 | | | | | 37-14 | |
| PANEL EXT END- LEFT/RIGHT 16GA | 1D32359P9 | ALL | 1 | 1 | 1 | | | | | 37-6 | |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | 1 | 1 | 1 | | | | | 37-1 | |
| PANEL EXT FR-BTM RR-BTM W/OPNG | 1D32262P2 | ALL | 1 | 1 | 1 | | | | | 37-27 | |
| PANEL EXT FR-BTM RR-MDL&BTM SP | 1D28980P1 | ALL | 2 | 2 | 2 | | | | | 37-7 | |
| PANEL EXT FR-MDL RR-TOP SPCL | 1D28982P1 | ALL | 2 | 2 | 2 | | | | | 37-4 | |

10.60 72" Frame -Exterior Panel Section - Bottom Return

| | | | 110G | 116G | | | | | | | | |
|-----------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| STANDARD GAGE PANELS | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| COVER BTM COMP PANEL | 1C19014P1 | ALL | 1 | 1 | 1 | | | | | 37-37 | | |
| PANEL EXT END- BTM COMP END | 1D19013G1 | ALL | 1 | 1 | 1 | | | | | 37-14 | | |
| PANEL EXT END- LEFT/RIGHT | 1C21770P2 | ALL | 1 | 1 | 1 | | | | | 37-6 | | |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | 1 | 1 | 1 | | | | | 37-1 | | |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7080 | ALL | 3 | 3 | 3 | | | | | 37-7 | | |
| PANEL EXT FR-MDL RR-TOP | F02-7110 | ALL | 2 | 2 | 2 | | | | | 37-4 | | |

| | | | 110G | 116G | | | | | | | | |
|--------------------------------|---------------|--------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|------------|--|
| | | | 111G | 121G | | | | | | | | |
| | | | 114A | 125A | | | | | | | | |
| HEAVY GAGE PANELS | | | 72G | 115A | 130A | 192G | 240G | 265G | 363G | | | |
| | | | 75A | 127W | 138W | 199A | 245A | 290A | 380A | | | |
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP | |
| COVER BTM COMP PANEL | 1C19014P1 | ALL | 1 | 1 | 1 | | | | | 37-37 | | |
| PANEL EXT END- BTM COMP END | 1D32267G2 | ALL | 1 | 1 | 1 | | | | | 37-14 | | |
| PANEL EXT END- LEFT/RIGHT 16GA | 1D32359P9 | ALL | 1 | 1 | 1 | | | | | 37-6 | | |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | 1 | 1 | 1 | | | | | 37-1 | | |
| PANEL EXT FR-BTM RR-MDL&BTM SP | 1D28980P1 | ALL | 3 | 3 | 3 | | | | | 37-7 | | |
| PANEL EXT FR-MDL RR-TOP SPCL | 1D28982P1 | ALL | 2 | 2 | 2 | | | | | 37-4 | | |



10.65 97" Frame -Exterior Panel Section - Front Return

110G 116G
111G 121G
114A 125A

STANDARD GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | 1 | 1 | 1 | | 38-37 | |
| GRILL RTN AIR 93X22 | 160010P1 | ALL | | | | 1 | 1 | 1 | | 38-1 | |
| PANEL EXT BTM REAR 76" | 160009P1 | ALL | | | | 1 | 1 | 1 | | 38-8 | |
| PANEL EXT BTM W/OPNG 76" | 160006P1 | ALL | | | | 1 | 1 | 1 | | 38-27 | |
| PANEL EXT END BTM COMP END 76" | 1D19013G3 | ALL | | | | 1 | 1 | 1 | | 38-14 | |
| PANEL EXT END-LEFT/RIGHT 76" | 160004P1 | ALL | | | | 1 | 1 | 1 | | 38-6 | |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | | | | 1 | 1 | 1 | | 38-2 | |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7100 | ALL | | | | 1 | 1 | 1 | | 38-7 | |
| PANEL EXT FR-MDL RR-TOP | F02-7130 | ALL | | | | 1 | 1 | 1 | | 38-4 | |

110G 116G
111G 121G
114A 125A

HEAVY GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | 1 | 1 | 1 | | 38-37 | |
| GRILL RTN AIR 93X22 | 160010P1 | ALL | | | | 1 | 1 | 1 | | 38-1 | |
| PANEL EXT BTM REAR 76" 16GA | 160009P2 | ALL | | | | 1 | 1 | 1 | | 38-8 | |
| PANEL EXT BTM W/OPNG76" 16GA | 160006P2 | ALL | | | | 1 | 1 | 1 | | 38-27 | |
| PANEL EXT END BTM COMP END 76" | 1D19013G4 | ALL | | | | 1 | 1 | 1 | | 38-14 | |
| PANEL EXT END-LFT/RGT 76" 16GA | 160004P2 | ALL | | | | 1 | 1 | 1 | | 38-6 | |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | | | | 1 | 1 | 1 | | 38-2 | |
| PANEL EXT FR-BTM RR-MDL&BTM | 1D28980P3 | ALL | | | | 1 | 1 | 1 | | 38-7 | |
| PANEL EXT FR-MDL RR-TOP | 1D28982P3 | ALL | | | | 1 | 1 | 1 | | 38-4 | |

10.70 97" Frame -Exterior Panel Section - Rear Return

110G 116G
111G 121G
114A 125A

STANDARD GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | 1 | 1 | 1 | | 38-37 | |
| PANEL EXT BTM REAR 76" | 160009P1 | ALL | | | | 1 | 1 | 1 | | 38-8 | |
| PANEL EXT BTM W/OPNG 76" | 160006P1 | ALL | | | | 1 | 1 | 1 | | 38-27 | |
| PANEL EXT END BTM COMP END 76" | 1D19013G3 | ALL | | | | 1 | 1 | 1 | | 38-14 | |
| PANEL EXT END-LEFT/RIGHT 76" | 160004P1 | ALL | | | | 1 | 1 | 1 | | 38-6 | |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | | | | 1 | 1 | 1 | | 38-2 | |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7100 | ALL | | | | 1 | 1 | 1 | | 38-7 | |
| PANEL EXT FR-MDL RR-TOP | F02-7130 | ALL | | | | 1 | 1 | 1 | | 38-4 | |

110G 116G
111G 121G
114A 125A

HEAVY GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | 1 | 1 | 1 | | 38-37 | |
| PANEL EXT BTM REAR 76" 16GA | 160009P2 | ALL | | | | 1 | 1 | 1 | | 38-8 | |
| PANEL EXT BTM W/OPNG76" 16GA | 160006P2 | ALL | | | | 1 | 1 | 1 | | 38-27 | |
| PANEL EXT END BTM COMP END 76" | 1D19013G4 | ALL | | | | 1 | 1 | 1 | | 38-14 | |
| PANEL EXT END-LFT/RGT 76" 16GA | 160004P2 | ALL | | | | 1 | 1 | 1 | | 38-6 | |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | | | | 1 | 1 | 1 | | 38-2 | |
| PANEL EXT FR-BTM RR-MDL&BTM | 1D28980P3 | ALL | | | | 1 | 1 | 1 | | 38-7 | |
| PANEL EXT FR-MDL RR-TOP | 1D28982P3 | ALL | | | | 1 | 1 | 1 | | 38-4 | |

10.75 97" Frame -Exterior Panel Section - Bottom Return

110G 116G
111G 121G
114A 125A

STANDARD GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | 1 | 1 | 1 | | 38-37 | |
| PANEL EXT END BTM COMP END 76" | 1D19013G3 | ALL | | | | 1 | 1 | 1 | | 38-14 | |
| PANEL EXT END-LEFT/RIGHT 76" | 160004P1 | ALL | | | | 1 | 1 | 1 | | 38-6 | |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | | | | 1 | 1 | 1 | | 38-2 | |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7100 | ALL | | | | 1 | 1 | 1 | | 38-7 | |
| PANEL EXT FR-MDL RR-TOP | F02-7130 | ALL | | | | 1 | 1 | 1 | | 38-4 | |
| PANEL EXT BTM REAR 76" | 160009P1 | ALL | | | | 1 | 1 | 1 | | 38-8 | |

110G 116G

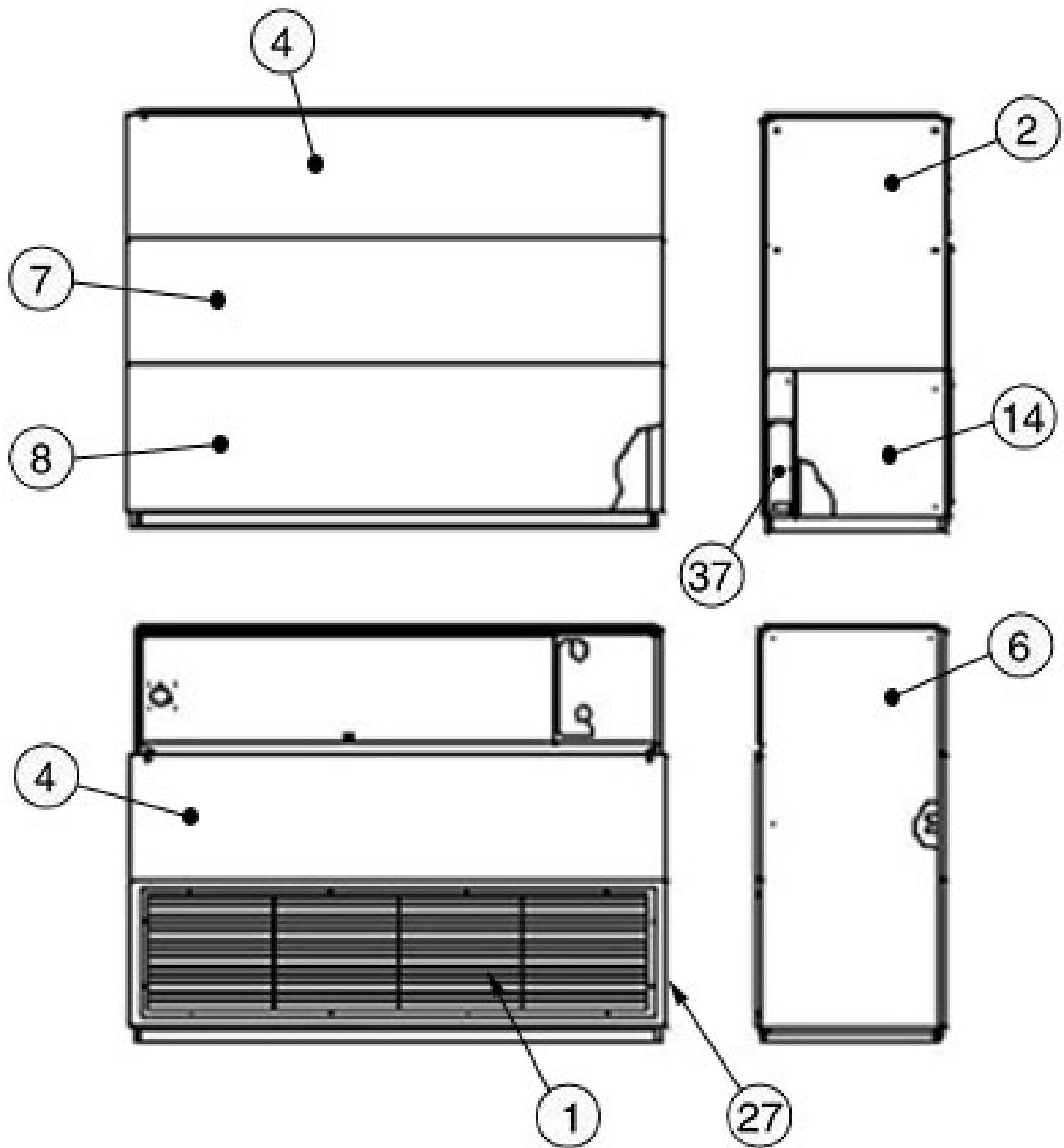
111G 121G

114A 125A

HEAVY GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-----|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | 1 | 1 | 1 | | 38-37 | |
| PANEL EXT BTM REAR 76" 16GA | 160009P2 | ALL | | | | 1 | 1 | 1 | | 38-8 | |
| PANEL EXT END BTM COMP END 76" | 1D19013G4 | ALL | | | | 1 | 1 | 1 | | 38-14 | |
| PANEL EXT END-LFT/RGT 76" 16GA | 160004P2 | ALL | | | | 1 | 1 | 1 | | 38-6 | |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | | | | 1 | 1 | 1 | | 38-2 | |
| PANEL EXT FR-BTM RR-MDL&BTM | 1D28980P3 | ALL | | | | 1 | 1 | 1 | | 38-7 | |
| PANEL EXT FR-MDL RR-TOP | 1D28982P3 | ALL | | | | 1 | 1 | 1 | | 38-4 | |



10.80 120" Frame -Exterior Panel Section - Front Return

110G 116G
111G 121G
114A 125A

STANDARD GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | | | | | 1 | 39-37 |
| GRILL RTN AIR 18X22 | 160011P1 | ALL | | | | | | | | 1 | 39-28 |
| GRILL RTN AIR 93X22 | 160010P1 | ALL | | | | | | | | 1 | 39-3 |
| PANEL EXT BTM W/OPNG 76" | 160006P1 | ALL | | | | | | | | 1 | 39-27 |
| PANEL EXT END BTM COMP END 76" | 1D19013G3 | ALL | | | | | | | | 1 | 39-14 |
| PANEL EXT END-LEFT/RIGHT 76" | 160004P1 | ALL | | | | | | | | 1 | 39-6 |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | | | | | | | | 1 | 39-29 |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7100 | ALL | | | | | | | | 1 | 39-7 |
| PANEL EXT FR-MDL RR-TOP | F02-7130 | ALL | | | | | | | | 1 | 39-4 |
| PANEL VERT FRONT 20GA 30T | 160020P1 | ALL | | | | | | | | 1 | 39-12 |
| PANEL VERT REAR 20GA 30T | 160019P4 | ALL | | | | | | | | 1 | 39-2 |
| PANEL EXT BTM REAR 76" | 160009P1 | ALL | | | | | | | | 1 | 39-8 |

110G 116G
111G 121G
114A 125A

HEAVY GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | | | | | 1 | 39-37 |
| GRILL RTN AIR 18X22 | 160011P1 | ALL | | | | | | | | 1 | 39-28 |
| GRILL RTN AIR 93X22 | 160010P1 | ALL | | | | | | | | 1 | 39-3 |
| PANEL EXT BTM REAR 76" 16GA | 160009P2 | ALL | | | | | | | | 1 | 39-8 |
| PANEL EXT BTM W/OPNG76" 16GA | 160006P2 | ALL | | | | | | | | 1 | 39-27 |
| PANEL EXT END BTM COMP END 76" | 1D19013G4 | ALL | | | | | | | | 1 | 39-14 |
| PANEL EXT END-LFT/RGT 76" 16GA | 160004P2 | ALL | | | | | | | | 1 | 39-6 |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | | | | | | | | 1 | 39-29 |
| PANEL EXT FR-BTM RR-MDL&BTM | 1D28980P3 | ALL | | | | | | | | 1 | 39-7 |
| PANEL EXT FR-MDL RR-TOP | 1D28982P3 | ALL | | | | | | | | 1 | 39-4 |
| PANEL VERT FRT 16GA 30T CTR DZ | 160020P2 | ALL | | | | | | | | 1 | 39-12 |
| PANEL VERT RR 16GA 30T CTR DZ | 160019P5 | ALL | | | | | | | | 1 | 39-2 |

10.85 120" Frame -Exterior Panel Section - Rear Return

110G 116G
111G 121G
114A 125A

STANDARD GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | | | | | 1 | 39-37 |
| PANEL EXT BTM W/OPNG 76" | 160006P1 | ALL | | | | | | | | 1 | 39-27 |
| PANEL EXT END BTM COMP END 76" | 1D19013G3 | ALL | | | | | | | | 1 | 39-14 |
| PANEL EXT END-LEFT/RIGHT 76" | 160004P1 | ALL | | | | | | | | 1 | 39-6 |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | | | | | | | | 1 | 39-29 |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7100 | ALL | | | | | | | | 1 | 39-7 |
| PANEL EXT FR-MDL RR-TOP | F02-7130 | ALL | | | | | | | | 1 | 39-4 |
| PANEL VERT FRONT 20GA 30T | 160020P1 | ALL | | | | | | | | 1 | 39-12 |
| PANEL VERT REAR 20GA 30T | 160019P4 | ALL | | | | | | | | 1 | 39-2 |
| PANEL EXT BTM REAR 76" | 160009P1 | ALL | | | | | | | | 1 | 39-8 |

110G 116G
111G 121G
114A 125A

HEAVY GAGE PANELS

72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | | | | | 1 | 39-37 |
| PANEL EXT BTM REAR 76" 16GA | 160009P2 | ALL | | | | | | | | 1 | 39-8 |
| PANEL EXT BTM W/OPNG76" 16GA | 160006P2 | ALL | | | | | | | | 1 | 39-27 |
| PANEL EXT END BTM COMP END 76" | 1D19013G4 | ALL | | | | | | | | 1 | 39-14 |
| PANEL EXT END-LFT/RGT 76" 16GA | 160004P2 | ALL | | | | | | | | 1 | 39-6 |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | | | | | | | | 1 | 39-29 |
| PANEL EXT FR-BTM RR-MDL&BTM | 1D28980P3 | ALL | | | | | | | | 1 | 39-7 |
| PANEL EXT FR-MDL RR-TOP | 1D28982P3 | ALL | | | | | | | | 1 | 39-4 |
| PANEL VERT FRT 16GA 30T CTR DZ | 160020P2 | ALL | | | | | | | | 1 | 39-12 |
| PANEL VERT RR 16GA 30T CTR DZ | 160019P5 | ALL | | | | | | | | 1 | 39-2 |

10.90 120" Frame -Exterior Panel Section - Bottom Return

**110G 116G
111G 121G
114A 125A**

STANDARD GAGE PANELS

**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

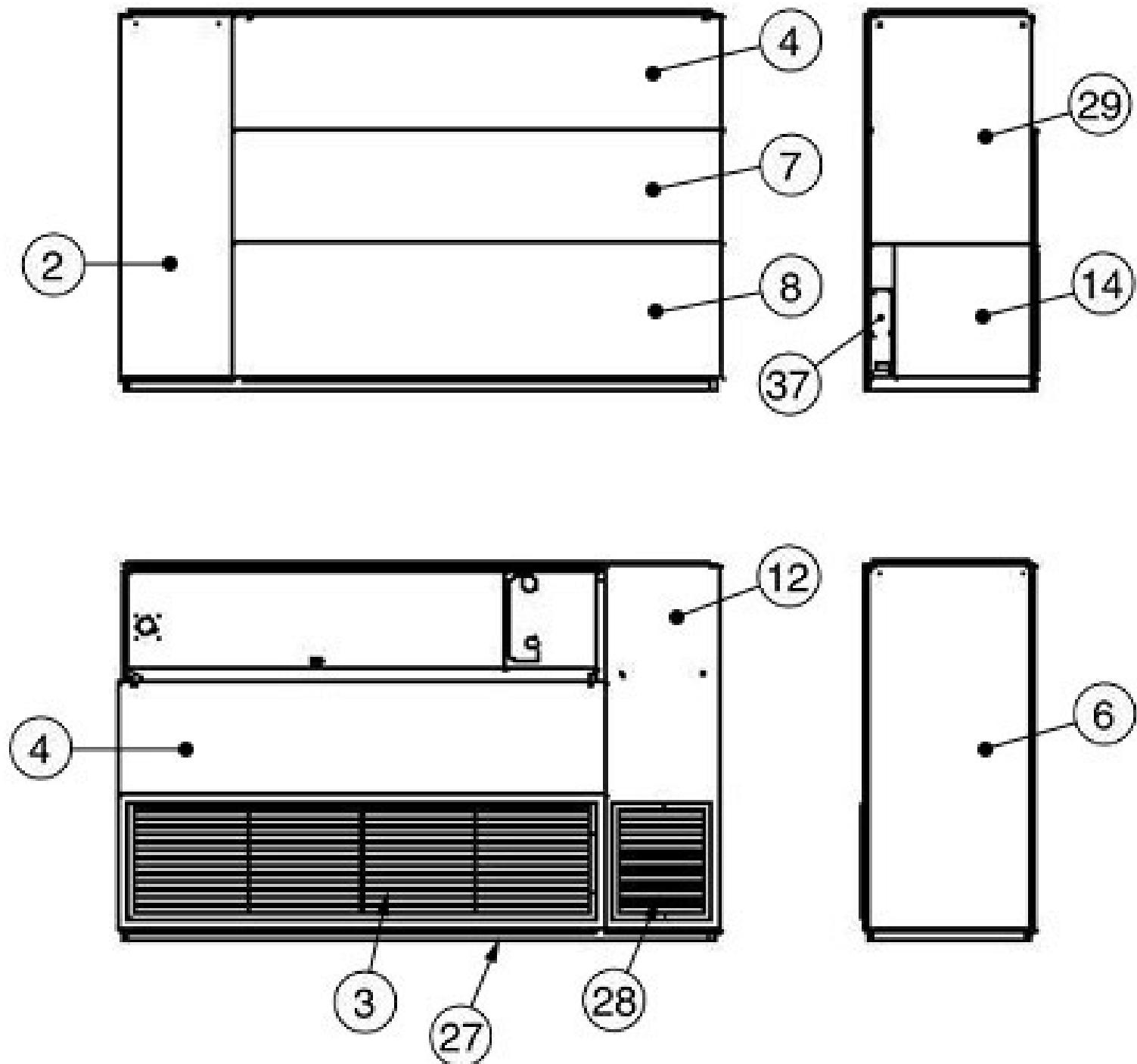
| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | | | | | 1 | 39-37 |
| PANEL EXT END BTM COMP END 76" | 1D19013G3 | ALL | | | | | | | | 1 | 39-14 |
| PANEL EXT END-LEFT/RIGHT 76" | 160004P1 | ALL | | | | | | | | 1 | 39-6 |
| PANEL EXT END-TOP COMP END | F02-1150 | ALL | | | | | | | | 1 | 39-29 |
| PANEL EXT FR-BTM RR-MDL&BTM | F02-7100 | ALL | | | | | | | | 1 | 39-7 |
| PANEL EXT FR-MDL RR-TOP | F02-7130 | ALL | | | | | | | | 1 | 39-4 |
| PANEL VERT REAR 20GA 30T | 160019P4 | ALL | | | | | | | | 1 | 39-2 |
| PANEL EXT BTM REAR 76" | 160009P1 | ALL | | | | | | | | 1 | 39-8 |

**110G 116G
111G 121G
114A 125A**

HEAVY GAGE PANELS

**72G 115A 130A 192G 240G 265G 363G
75A 127W 138W 199A 245A 290A 380A**

| Part Description | Part # | Volts | 86W | 128W | 143W | 219W | 267W | 315W | 412W | Figure # | RSP |
|--------------------------------|-----------|-------|-----|------|------|------|------|------|------|----------|-------|
| COVER BTM COMP PANEL | 1C19014P1 | ALL | | | | | | | | 1 | 39-37 |
| PANEL EXT BTM REAR 76" 16GA | 160009P2 | ALL | | | | | | | | 1 | 39-8 |
| PANEL EXT END BTM COMP END 76" | 1D19013G4 | ALL | | | | | | | | 1 | 39-14 |
| PANEL EXT END-LFT/RGT 76" 16GA | 160004P2 | ALL | | | | | | | | 1 | 39-6 |
| PANEL EXT END-TOP COMP END 16G | 1C32360G4 | ALL | | | | | | | | 1 | 39-29 |
| PANEL EXT FR-BTM RR-MDL&BTM | 1D28980P3 | ALL | | | | | | | | 1 | 39-7 |
| PANEL EXT FR-MDL RR-TOP | 1D28982P3 | ALL | | | | | | | | 1 | 39-4 |
| PANEL VERT RR 16GA 30T CTR DZ | 160019P5 | ALL | | | | | | | | 1 | 39-2 |



RSP Kits - A

| Part # | Part Description | Located in Section: |
|-----------|--------------------------------|-----------------------------|
| 129633P4 | FILTER 4" 25.0X20.0 80% | FILTER SECTION |
| 129633P5 | FILTER 4" 16.0X20.0 80% | FILTER SECTION |
| 129633P6 | FILTER 4" 24.0X24.0 80% ASHRAE | FILTER SECTION |
| 131042P1 | FILTER 4" 25.0X20.0 60-65% | FILTER SECTION |
| 131042P2 | FILTER 4" 24.0X24.0 60-65% | FILTER SECTION |
| 131042P4 | FILTER 4" 16.0X20.0 60-65% | FILTER SECTION |
| 132921P2 | FILTER 4" 25.0X20.0 90-95% | FILTER SECTION |
| 132921P3 | FILTER 4" 16.0X20.0 90-95% | FILTER SECTION |
| 132921P4 | FILTER 4" 24.0X24.0 90-95% | FILTER SECTION |
| 136131P10 | BELT BX46 | DRIVE PACKAGE SECTION |
| 136131P11 | BELT BX44 | DRIVE PACKAGE SECTION |
| 136131P12 | BELT BX38 | DRIVE PACKAGE SECTION |
| 136131P14 | BELT BX42 | DRIVE PACKAGE SECTION |
| 136131P16 | BELT BX36 | DRIVE PACKAGE SECTION |
| 136131P18 | BELT BX40 | DRIVE PACKAGE SECTION |
| 151187P1 | LAMP I/R LINEAR/QRTZ 3200W240V | INFRARED HUMIDIFIER SECTION |
| 151187P2 | LAMP I/R LINEAR/QRTZ 3200W277V | INFRARED HUMIDIFIER SECTION |
| 153315P2 | KIT HUMID TANK 380//480 W/HOSE | INFRARED HUMIDIFIER SECTION |
| 1A17806P2 | FILTER 4" 20.0X25.0 45% | FILTER SECTION |
| 1A17806P3 | FILTER 4" 16.0X20.0 45% | FILTER SECTION |
| 1A17806P6 | FILTER 4" 24.0X24.0 45% ASHRAE | FILTER SECTION |
| A-0010 | FILTER 4" 24.0X24.0 20% | FILTER SECTION |
| A-0320 | FILTER 4" 25.0X20.0 20% ASHRAE | FILTER SECTION |
| A-0330 | FILTER 4" 16.0X20.0 20% ASHRAE | FILTER SECTION |
| A-0350 | FILTER 2" 24.0X24.0 20% | FILTER SECTION |
| A-0360 | FILTER 2" 20.0X25.0 20% | FILTER SECTION |
| A-0370 | FILTER 2" 20.0X16.0 20% | FILTER SECTION |
| A-0380 | FILTER 4" 24.0X24.0 30% ASHRAE | FILTER SECTION |
| A-0400 | FILTER 4" 25.0X20.0 30% ASHRAE | FILTER SECTION |
| A-0410 | FILTER 4" 16.0X20.0 30% ASHRAE | FILTER SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - A (Continued)

| | | |
|--------|--------------------------------|-----------------------------|
| B-0550 | BELT B-42 | DRIVE PACKAGE SECTION |
| B-0570 | BELT B-46 | DRIVE PACKAGE SECTION |
| B-0580 | BELT B-48 | DRIVE PACKAGE SECTION |
| B-0600 | BELT B-38 | DRIVE PACKAGE SECTION |
| B-060A | BELT B-40 VT | DRIVE PACKAGE SECTION |
| B-1490 | BELT B-34 | DRIVE PACKAGE SECTION |
| B-1680 | BELT B-44 | DRIVE PACKAGE SECTION |
| B-1690 | BELT B-36 | DRIVE PACKAGE SECTION |
| H-0020 | LAMP I/R LINEAR/QRTZ 1600W240V | INFRARED HUMIDIFIER SECTION |
| H-002A | LAMP I/R LINEAR/QRTZ 1600W208V | INFRARED HUMIDIFIER SECTION |
| H-0030 | LAMP I/R LINEAR/QRTZ 3800W570V | INFRARED HUMIDIFIER SECTION |

RSP Kits - B

| Part # | Part Description | Located in Section: |
|-----------|--------------------------------|------------------------|
| 100067 | SCREW CAP HX G8 PO 3/8-16 X 3" | COMPRESSOR SECTION |
| 123273P1 | CONTACTOR 3PL 25/30 NO/NC AUX | ELECTRIC PANEL SECTION |
| 123280P1 | CONTACTOR 3PL 30/40 NO/NC AUX | ELECTRIC PANEL SECTION |
| 123281P1 | CONTACTOR 3PL 40/50 NO/NC AUX | ELECTRIC PANEL SECTION |
| 123282P1 | CONTACTOR 3PL 50/63 NO/NC AUX | ELECTRIC PANEL SECTION |
| 123283P1 | CONTACTOR 3PL 65/75 NO/NC AUX | ELECTRIC PANEL SECTION |
| 124501P1 | CONTACTOR 3PL 24VCOIL 15/20AMP | ELECTRIC PANEL SECTION |
| 124502P2 | PWA SMOKE DET CNTL 24VDC 2CONN | ELECTRIC PANEL SECTION |
| 124503P1 | CONTACTOR 3PL 24V 15/20 1NO1NC | ELECTRIC PANEL SECTION |
| 124547P1 | OVERLOAD RELAY W/B MNT 32A C-H | ELECTRIC PANEL SECTION |
| 125768P1 | HEATER CLASS 20 .254-.411A C-H | ELECTRIC PANEL SECTION |
| 125768P10 | HEATER CLASS 20 6.75-11.0A C-H | ELECTRIC PANEL SECTION |
| 125768P11 | HEATER CLASS 20 9.14-14.0A C-H | ELECTRIC PANEL SECTION |
| 125768P12 | HEATER CLASS 20 14.0-22.8A C-H | ELECTRIC PANEL SECTION |
| 125768P13 | HEATER CLASS 20 18.7-30.7A C-H | ELECTRIC PANEL SECTION |
| 125768P14 | HEATER CLASS 20 23.5-38.5A C-H | ELECTRIC PANEL SECTION |
| 125768P2 | HEATER CLASS 20 .375-.607A C-H | ELECTRIC PANEL SECTION |
| 125768P3 | HEATER CLASS 20 .560-.907A C-H | ELECTRIC PANEL SECTION |
| 125768P4 | HEATER CLASS 20 .814-1.32A C-H | ELECTRIC PANEL SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - B (Continued)

| | | |
|-----------|---------------------------------|---------------------------------|
| 125768P5 | HEATER CLASS 20 1.20-1.96A C-H | ELECTRIC PANEL SECTION |
| 125768P6 | HEATER CLASS 20 1.79-2.90A C-H | ELECTRIC PANEL SECTION |
| 125768P7 | HEATER CLASS 20 2.15-3.49A C-H | ELECTRIC PANEL SECTION |
| 125768P8 | HEATER CLASS 20 3.23-5.23A C-H | ELECTRIC PANEL SECTION |
| 125768P9 | HEATER CLASS 20 4.55-7.40A C-H | ELECTRIC PANEL SECTION |
| 128199P1 | SW AIR DIFFERENTIAL 2PORTS | ELECTRONICS SECTION |
| 136956P1 | CYLINDER SG HUM FULL INTFC | HUMIDIFIER VALVE PLATE ASSEMBLY |
| 128752P1 | XFMR TORR010 W/MNL SG HUM | HUMIDIFIER VALVE PLATE ASSEMBLY |
| 128753P1 | VALVE FILL SG HUM W/FTG & SCR | HUMIDIFIER VALVE PLATE ASSEMBLY |
| 128754P1 | VALVE DRAIN SG HUM W/FTG & HL | HUMIDIFIER VALVE PLATE ASSEMBLY |
| 128758P1 | PLATE VALVE HARNESS SG HUM | HUMIDIFIER VALVE PLATE ASSEMBLY |
| 128759P1 | BOOT RUBBER SG HUM TERM COVER | HUMIDIFIER VALVE PLATE ASSEMBLY |
| 135409P2 | FUSE GLASS 250V 4AMP .25X1.25 | ELECTRONICS SECTION |
| 135409P3 | FUSE GLASS 250V 6AMP .25 X 1.25 | ELECTRONICS SECTION |
| 135637P2 | FUSE KIT QTY 8 4A NON-TD FUSES | ELECTRONICS SECTION |
| 135637P3 | FUSE KIT QTY 8 6A NON-TD FUSES | ELECTRONICS SECTION |
| 136132P10 | PULLEY 2B5V60 | DRIVE PACKAGE SECTION |
| 136132P11 | PULLEY 2B5V80 | DRIVE PACKAGE SECTION |
| 136132P5 | PULLEY 2B5V90 | DRIVE PACKAGE SECTION |
| 136132P7 | PULLEY 2B5V70 | DRIVE PACKAGE SECTION |
| 136133P1 | BUSHING PULLEY B 1-7/16"DIA | DRIVE PACKAGE SECTION |
| 136133P3 | BUSHING PULLEY B 1-5/8" DIA | DRIVE PACKAGE SECTION |
| 136147P3 | SHEAVE 2VP75AX1-5/8 | DRIVE PACKAGE SECTION |
| 136147P7 | SHEAVE 2VP65AX1-5/8 | DRIVE PACKAGE SECTION |
| 136147P8 | SHEAVE 2VP60AX1-5/8 | DRIVE PACKAGE SECTION |
| 136221P1 | CONTACTOR 3P16IND/21RES24/50 | ELECTRIC PANEL SECTION |
| 136222P1 | CONTACTOR 3P23IND/32RES24/50 | ELECTRIC PANEL SECTION |
| 136223P1 | CONTACTOR 3P30IND/40RES24 | ELECTRIC PANEL SECTION |
| 136224P1 | CONTACTOR 3P40IND/55RES24 | ELECTRIC PANEL SECTION |
| 136231P1 | CONTACTOR 3P16IND21RES24/50AUX | ELECTRIC PANEL SECTION |
| 136232P1 | CONTACTOR 3P23IND32RES24/50AUX | ELECTRIC PANEL SECTION |
| 136233P1 | CONTACTOR 3P30IND40RES24/50AUX | ELECTRIC PANEL SECTION |
| 136234P1 | CONTACTOR 3P40IND55RES24 AUX | ELECTRIC PANEL SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - B (Continued)

| | | |
|-----------|--------------------------------|-----------------------------|
| 136235P1 | CONTACTOR 3P60IND75RES24 AUX | ELECTRIC PANEL SECTION |
| 136240P10 | CB MCB 2P 240/415V ABBS272-K16 | ELECTRIC PANEL SECTION |
| 136240P13 | CB MCB 2P 240/415V ABBS272-K32 | ELECTRIC PANEL SECTION |
| 136240P14 | CB MCB 2P 240/415V ABBS272-K40 | ELECTRIC PANEL SECTION |
| 136240P5 | CB MCB 2P 240/415V ABBS272-K3 | ELECTRIC PANEL SECTION |
| 136241P10 | CB MCB 3P 240/415V ABBS273-K16 | ELECTRIC PANEL SECTION |
| 136241P11 | CB MCB 3P 240/415V ABBS273-K20 | ELECTRIC PANEL SECTION |
| 136241P12 | CB MCB 3P 240/415V ABBS273-K25 | ELECTRIC PANEL SECTION |
| 136241P13 | CB MCB 3P 240/415V ABBS273-K32 | ELECTRIC PANEL SECTION |
| 136241P14 | CB MCB 3P 240/415V ABBS273-K40 | ELECTRIC PANEL SECTION |
| 140248P1 | RELAY T/D 24V 3MIN ANTICYCL | ELECTRIC PANEL SECTION |
| 149117P1 | CONTACTS AUX NO/NC 49ACR6 FRNS | ELECTRIC PANEL SECTION |
| 160067P1 | BEARING ROLLER PB 1-7/16" | BLOWER ASSEMBLY SECTION |
| 160069P1 | PULLEY 3B5V60 6-1/6.0 DD | DRIVE PACKAGE SECTION |
| 160069P2 | PULLEY 3B5V70 7-1/7.0 DD | DRIVE PACKAGE SECTION |
| 160069P3 | PULLEY 3B5V80 8-1/8.0 DD | DRIVE PACKAGE SECTION |
| 160069P4 | PULLEY 3B5V90 9.1/9.0 DD | DRIVE PACKAGE SECTION |
| 160069P5 | PULLEY 3B5V64 6.5/6.4 DD | DRIVE PACKAGE SECTION |
| 160069P6 | PULLEY 3B5V66 6.6/6.7 DD | DRIVE PACKAGE SECTION |
| 160158G1 | PAN WELDMENT HUMIDIFIER (LONG) | INFRARED HUMIDIFIER SECTION |
| 160158G2 | PAN WELDMENT HUMIDIFIER SHORT | INFRARED HUMIDIFIER SECTION |
| 168198P1 | VALVE RELIEF 440#1/4NPTX3/8FLR | CONDENSER SECTION |
| 1A11900P1 | HEATER E72 | ELECTRIC PANEL SECTION |
| 1A16949P1 | BEARING PILLOW BLOCK 1-3/16 | BLOWER ASSEMBLY SECTION |
| 1A18777P1 | HEATER E79 | ELECTRIC PANEL SECTION |
| 1A18786P1 | RELAY T/D 24V 5SEC | ELECTRIC PANEL SECTION |
| 1A29193P1 | HEATER E73 | ELECTRIC PANEL SECTION |
| 1A29193P2 | HEATER E103 | ELECTRIC PANEL SECTION |
| 1A29194P1 | HEATER E78 | ELECTRIC PANEL SECTION |
| 1A29194P2 | HEATER E80 | ELECTRIC PANEL SECTION |
| 1A29194P3 | HEATER E98 | ELECTRIC PANEL SECTION |
| 1A34649P1 | SHEAVE 2VP75X 7/8" | DRIVE PACKAGE SECTION |
| 1C18003G2 | STANDPIPE ASSY W/NUT | INFRARED HUMIDIFIER SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - B (Continued)

| | | |
|-----------|--------------------------------|-----------------------------|
| 1C18003G3 | STANDPIPE ASSY WO /NUT | INFRARED HUMIDIFIER SECTION |
| 4C14591G1 | PWA DISPLAY LVL00 W/ALARM | ELECTRIC PANEL SECTION |
| B-0040 | BEARING | BLOWER ASSEMBLY SECTION |
| B-005B | SHEAVE 2VP42X7/8 | DRIVE PACKAGE SECTION |
| B-0080 | BUSHING PULLEY H 1"DIA | DRIVE PACKAGE SECTION |
| B-0500 | SHEAVE 2VP75X1-1/8 | DRIVE PACKAGE SECTION |
| B-0530 | PULLEY 2BK100H | DRIVE PACKAGE SECTION |
| B-0540 | PULLEY 2BK80H | DRIVE PACKAGE SECTION |
| B-054A | PULLEY 2BK70H | DRIVE PACKAGE SECTION |
| B-064A | BEARING PILLOW BLK CI 1-3/16 | BLOWER ASSEMBLY SECTION |
| B-0650 | KEY STOCK 1/4X 1-5/16 | DRIVE PACKAGE SECTION |
| B-0690 | SHEAVE 2VP60X7/8 | DRIVE PACKAGE SECTION |
| B-069A | SHEAVE 2VP60X13/8 | DRIVE PACKAGE SECTION |
| B-069B | SHEAVE 2VP60X1-1/8 | DRIVE PACKAGE SECTION |
| B-0700 | PULLEY 2BK110H | DRIVE PACKAGE SECTION |
| B-0870 | SHEAVE 2VP75X1-3/8 | DRIVE PACKAGE SECTION |
| B-1160 | BUSHING PULLEY H 1-3/16"DIA | DRIVE PACKAGE SECTION |
| B-2250 | SHEAVE 2VP42X1-1/8 | DRIVE PACKAGE SECTION |
| B02-0050 | PULLEY 2BK90H | DRIVE PACKAGE SECTION |
| B02-0190 | SW AIRFLO SENSING | ELECTRONICS SECTION |
| E-009F | CONTACTOR 3PL 24VCOIL 30/40AMP | ELECTRIC PANEL SECTION |
| E-009H | CONTACTOR 3PL 24VCOIL 65/75AMP | ELECTRIC PANEL SECTION |
| E-0100 | CONTACTOR 3PL 24VCOIL 40/50AMP | ELECTRIC PANEL SECTION |
| E-0110 | CONTACTOR 3PL 24VCOIL 25/30AMP | ELECTRIC PANEL SECTION |
| E-011A | CONTACTOR 2PL 24VCOIL 20/30AMP | ELECTRIC PANEL SECTION |
| E-011C | CONTACTOR 2PL 24VCOIL 40/50AMP | ELECTRIC PANEL SECTION |
| E-0130 | RELAY 2P2T 24VAC COIL | ELECTRIC PANEL SECTION |
| E-0450 | BOX ELEC SGL SQR CORNER | ELECTRIC PANEL SECTION |
| E-0830 | HEATER E26 | ELECTRIC PANEL SECTION |
| E-0840 | HEATER E27 | ELECTRIC PANEL SECTION |
| E-0850 | HEATER E28 | ELECTRIC PANEL SECTION |
| E-0860 | HEATER E32 | ELECTRIC PANEL SECTION |
| E-0870 | HEATER E37 | ELECTRIC PANEL SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - B (Continued)

| | | |
|--------|-------------------------------|------------------------|
| E-0880 | HEATER E38 | ELECTRIC PANEL SECTION |
| E-0890 | HEATER E39 | ELECTRIC PANEL SECTION |
| E-0900 | HEATER E42 | ELECTRIC PANEL SECTION |
| E-0910 | HEATER E44 | ELECTRIC PANEL SECTION |
| E-0920 | HEATER E46 | ELECTRIC PANEL SECTION |
| E-0930 | HEATER E47 | ELECTRIC PANEL SECTION |
| E-0940 | HEATER E48 | ELECTRIC PANEL SECTION |
| E-0950 | HEATER E51 | ELECTRIC PANEL SECTION |
| E-095A | HEATER E50 | ELECTRIC PANEL SECTION |
| E-0960 | HEATER E52 | ELECTRIC PANEL SECTION |
| E-0970 | HEATER E53 | ELECTRIC PANEL SECTION |
| E-0980 | HEATER E54 | ELECTRIC PANEL SECTION |
| E-0990 | HEATER E55 | ELECTRIC PANEL SECTION |
| E-1000 | HEATER E56 | ELECTRIC PANEL SECTION |
| E-1010 | HEATER E57 | ELECTRIC PANEL SECTION |
| E-1100 | FUSE DUAL ELMNT 600V 30.0AMP | ELECTRIC PANEL SECTION |
| E-1120 | FUSE DUAL ELMNT 250V 90.0AMP | ELECTRIC PANEL SECTION |
| E-1160 | FUSE DUAL ELMNT 250V 60.0AMP | ELECTRIC PANEL SECTION |
| E-116A | FUSE DUAL ELMNT 250V 70.0AMP | ELECTRIC PANEL SECTION |
| E-1200 | FUSE DUAL ELMNT 250V 35.0AMP | ELECTRIC PANEL SECTION |
| E-1230 | FUSE DUAL ELMNT 250V 20.0AMP | ELECTRIC PANEL SECTION |
| E-1810 | HEATER E49 | ELECTRIC PANEL SECTION |
| E-1830 | HEATER E65 | ELECTRIC PANEL SECTION |
| E-183A | HEATER E69 | ELECTRIC PANEL SECTION |
| E-1840 | HEATER E29 | ELECTRIC PANEL SECTION |
| E-1850 | HEATER E33 | ELECTRIC PANEL SECTION |
| E-1860 | HEATER E36 | ELECTRIC PANEL SECTION |
| E-194C | FUSE DUAL ELMNT 600V 01.25AMP | ELECTRIC PANEL SECTION |
| E-1951 | FUSE DUAL ELMNT 600V 02.8AMP | ELECTRIC PANEL SECTION |
| E-2020 | FUSE DUAL ELMNT 600V 20.0AMP | ELECTRIC PANEL SECTION |
| E-2021 | FUSE DUAL ELMNT 600V 35.0AMP | ELECTRIC PANEL SECTION |
| E-2023 | FUSE DUAL ELMNT 600V 40.0AMP | ELECTRIC PANEL SECTION |
| E-203D | FUSE DUAL ELMNT 250V 02.8AMP | ELECTRIC PANEL SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - B (Continued)

| | | |
|----------|--------------------------------|------------------------|
| E-2070 | FUSE DUAL ELMNT 250V 15.0AMP | ELECTRIC PANEL SECTION |
| E-2080 | FUSE DUAL ELMNT 250V 25.0AMP | ELECTRIC PANEL SECTION |
| E-2090 | FUSE DUAL ELMNT 250V 30.0AMP | ELECTRIC PANEL SECTION |
| E-2410 | FUSE DUAL ELMNT 600V 15.0AMP | ELECTRIC PANEL SECTION |
| E-2440 | RELAY 3P2T 24VAC 125V MAXLOAD | ELECTRIC PANEL SECTION |
| E-2500 | CONTACTOR 3PL 24VCOIL 50/63AMP | ELECTRIC PANEL SECTION |
| E-2600 | HEATER E24 | ELECTRIC PANEL SECTION |
| E-2610 | HEATER E34 | ELECTRIC PANEL SECTION |
| E-2630 | RELAY T/D 24V 1P1T 10SEC INT | ELECTRIC PANEL SECTION |
| E-2650 | HEATER E31 | ELECTRIC PANEL SECTION |
| E-2660 | HEATER E41 | ELECTRIC PANEL SECTION |
| E-2670 | HEATER E60 | ELECTRIC PANEL SECTION |
| E-2680 | HEATER E61 | ELECTRIC PANEL SECTION |
| E-2690 | HEATER E62 | ELECTRIC PANEL SECTION |
| E-2700 | HEATER E67 | ELECTRIC PANEL SECTION |
| E-2730 | FUSE DUAL ELMNT 600V 17.5AMP | ELECTRIC PANEL SECTION |
| E-2740 | FUSE DUAL ELMNT 250V 17.5AMP | ELECTRIC PANEL SECTION |
| E-3050 | FUSE DUAL ELMNT 600V 25.0AMP | ELECTRIC PANEL SECTION |
| E-3060 | FUSE DUAL ELMNT 250V 50.0AMP | ELECTRIC PANEL SECTION |
| E-3330 | HEATER E23 | ELECTRIC PANEL SECTION |
| E-3530 | RELAY T/D 24V 2P2T ADJ 90SEC | ELECTRIC PANEL SECTION |
| E-3810 | HEATER E71 | ELECTRIC PANEL SECTION |
| E-3820 | HEATER E74 | ELECTRIC PANEL SECTION |
| E-3830 | HEATER E76 | ELECTRIC PANEL SECTION |
| E-3840 | HEATER E73A | ELECTRIC PANEL SECTION |
| E-4650 | RELAY T/D 24V 2P2T NO 480 SEC | ELECTRIC PANEL SECTION |
| E-6050 | FUSE DUAL ELMNT 250V 45.0AMP | ELECTRIC PANEL SECTION |
| E-6070 | HEATER E77 | ELECTRIC PANEL SECTION |
| E03-0170 | RELAY 1P2T 24V 50/60HZ | ELECTRIC PANEL SECTION |
| E05-3810 | FUSE DUAL ELMNT 600V 45.0AMP | ELECTRIC PANEL SECTION |
| E05-4170 | FUSE DUAL ELMNT 600V 50.0AMP | ELECTRIC PANEL SECTION |
| E05-5220 | OVERLOAD TRIBLOCK AMB-COMP 60A | ELECTRIC PANEL SECTION |
| F-4010 | COVER OVERLOAD RELAY | ELECTRIC PANEL SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - B (Continued)

| | | |
|----------|--------------------------------|-----------------------------|
| H-0450 | SENSOR SAFETY THOPN-RISE 225F | INFRARED HUMIDIFIER SECTION |
| P-0070 | VALVE SOLND 1/2ODM X 1/2ODF | PIPING SECTION |
| P-0080 | VALVE SOLND 1/2MXF 24V-50/60 | PIPING SECTION |
| P-0180 | VALVE BYPASS/DISCH 1/2ODF SLDR | PIPING SECTION |
| P-018A | VALVE BYPASS/DISCH 7/8ODF SLDR | PIPING SECTION |
| P-0190 | VALVE BYPASS/DISCH 5/8ODF SLDR | PIPING SECTION |
| P-206A | CONN AUX SIDE HOT-GAS | PIPING SECTION |
| P-2830 | VALVE RELIEF 400#1/4MPTX3/8FLR | CONDENSER SECTION |
| P-2870 | VALVE SOLND 5/8MXF 24V-50/60 | PIPING SECTION |
| P-287A | VALVE SOLND 7/8FXM 24V-50/60 | PIPING SECTION |
| P-4750 | CONN AUXSIDE HOT-GAS 1-1/8 | PIPING SECTION |
| P-5590 | VALVE SOL/STRNR/FLO-REG .5 GPM | INFRARED HUMIDIFIER SECTION |
| P02-0170 | VALVE EXP 1/2X5/8X1/4ODF 60" | COIL SECTION |
| P02-0180 | VALVE EXP 1/2X5/8X1/4ODF 60" | COIL SECTION |
| P02-0210 | VALVE EXP 5/8X1-1/8X1/4ODF 60" | COIL SECTION |
| P02-0220 | VALVE EXP 5/8X1-1/8X1/4ODF 60" | COIL SECTION |
| R-013A | SAFETY SWT THERM. 125F | REHEAT ASSEMBLY SECTION |
| R13-0090 | SAFETY SWT THERM 120F TR | INFRARED HUMIDIFIER SECTION |

RSP Kits - C

| Part # | Part Description | Located in Section: |
|----------|--------------------------------|-------------------------|
| 125425P1 | SHAFT BLOWER 30T AWG | BLOWER ASSEMBLY SECTION |
| 125680P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 125680P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 125680P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 125685P2 | CONDENSER SHL&TUBE 300# CU | CONDENSER SECTION |
| 130746P5 | SHAFT 24.75 X 1.19 | BLOWER ASSEMBLY SECTION |
| 130992P2 | VALVE EXP 5/8X1-1/8X1/4ODF 60" | CONDENSER SECTION |
| 131120P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 131852P1 | VALVE H2O REG 2WAY 1" UB | CONDENSER SECTION |
| 131852P2 | VALVE H2O REG 2WAY 1-1/4" UB | CONDENSER SECTION |
| 131853P1 | VALVE H2O REG 3WAY 1" UB | CONDENSER SECTION |
| 131853P2 | VALVE H2O REG 3WAY 1-1/4" UB | CONDENSER SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - C (Continued)

| | | |
|-----------|-------------------------------|-------------------------|
| 136175P1 | MOTOR 15.0HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 136202P1 | XFMR 300VA 460-615/2460 | ELECTRIC PANEL SECTION |
| 136203P1 | XFMR 400VA 200-240/24V | ELECTRIC PANEL SECTION |
| 136203P2 | XFMR 400VA 380-415/2450 | ELECTRIC PANEL SECTION |
| 138418P1 | VALVE EXP 7.5T 1/2X1-1/8X1/4" | COIL SECTION |
| 139140G1 | DISPLAY ASM L15 GRAPHICS | ELECTRONICS SECTION |
| 183116P1S | KIT HUMIDIFIER CONTROL BOARD | ELECTRIC PANEL SECTION |
| 140997P1 | MOTOR 10.0HP 208/230/460-3-60 | MOTOR ASSEMBLY SECTION |
| 140998P1 | MOTOR 10.0HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| 141487P2 | COMP S/HERM 460 2DD3-0500-TFD | COMPRESSOR SECTION |
| 146006P1 | MOTOR 15.0HP 380-3-60 | MOTOR ASSEMBLY SECTION |
| 148367P1 | HEATER 03.3KW 208V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P10 | HEATER 05.0KW 575V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P16 | HEATER 08.3KW 208V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P17 | HEATER 08.3KW 230V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P18 | HEATER 08.3KW 400V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P19 | HEATER 08.3KW 460V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P2 | HEATER 03.3KW 230V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P20 | HEATER 08.3KW 575V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P21 | HEATER 09.5KW 208V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P22 | HEATER 10.0KW 230V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P23 | HEATER 10.0KW 400V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P24 | HEATER 10.0KW 460V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P25 | HEATER 10.0KW 575V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P3 | HEATER 03.3KW 400V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P4 | HEATER 03.3KW 460V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P5 | HEATER 03.3KW 575V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P6 | HEATER 05.0KW 208V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P7 | HEATER 05.0KW 230V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P8 | HEATER 05.0KW 400V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 148367P9 | HEATER 05.0KW 460V SS 304 S/F | REHEAT ASSEMBLY SECTION |
| 151030P1 | COMP S/HERM 208/230 2DC3-0500 | COMPRESSOR SECTION |
| 151030P2 | COMP S/HERM 460 2DC3-0500 | COMPRESSOR SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - C (Continued)

| | | |
|----------|--------------------------------|-------------------------|
| 151030P3 | COMP S/HERM 575 2DC3-0500 | COMPRESSOR SECTION |
| 155671P1 | MOTOR 10.0HP 380/3/60 | MOTOR ASSEMBLY SECTION |
| 160023P1 | SHAFT TUBULAR FAN | BLOWER ASSEMBLY SECTION |
| 160073P1 | MOTOR 20.0HP 208/230/460-3-60 | MOTOR ASSEMBLY SECTION |
| 160074P1 | MOTOR 20.0HP 380-3-60 | MOTOR ASSEMBLY SECTION |
| 160075P1 | MOTOR 20.0HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| 160076P1 | MOTOR 20.0HP 380/415-3-50 | MOTOR ASSEMBLY SECTION |
| 160179P1 | MOTOR 20.0HP 208-3-60 PEFF | MOTOR ASSEMBLY SECTION |
| 160180P1 | MOTOR 20.0HP 230/460-3-60 PEF | MOTOR ASSEMBLY SECTION |
| 160181P1 | MOTOR 20.0HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160285P1 | MOTOR 10.0HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160626P1 | MOTOR 1.0HP 208-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160627P1 | MOTOR 1.0HP 230/460-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160628P1 | MOTOR 1.0HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160629P1 | MOTOR 1.5HP 208-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160630P1 | MOTOR 1.5HP 230/460-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160631P1 | MOTOR 1.5HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160632P1 | MOTOR 2.0HP 208-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160633P1 | MOTOR 2.0HP 230/460-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160634P1 | MOTOR 2.0HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160635P1 | MOTOR 3.0HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160636P1 | MOTOR 5.0HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 160995P1 | MOTOR 7.5HP 575-3-60 PE | MOTOR ASSEMBLY SECTION |
| 166819G1 | DISPLAY ASM AM 4X20 UNIV 24/WH | ELECTRONICS SECTION |
| 167503P1 | CYLINDER GAS SUPPORT 90LBS | ACCENT PANEL SECTION |
| 171818P4 | VALVE H2O REG 3WAY 1" 350# | CONDENSER SECTION |
| 171819P4 | VALVE H2O REG 2WAY 1" 350# | CONDENSER SECTION |
| 175023P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 175023P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 175023P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 175023P5 | COMP S/HERM 380-3-60 | COMPRESSOR SECTION |
| 175024P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 175024P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - C (Continued)

| | | |
|-----------|-----------------------------------|-------------------------|
| 175024P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1A19271P1 | PUMP CONDENSATE 208/230/1/60DF | CONDENSATE PUMP SECTION |
| 1A19271P2 | PUMP CONDENSATE 460/1/60DF | CONDENSATE PUMP SECTION |
| 1A22733P1 | MOTOR 7.5HP 230/460-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1A22733P2 | MOTOR 7.5HP 208-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1A22735P1 | MOTOR 10.0HP 230/460-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1A22735P2 | MOTOR 10.0HP 208-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1A23547P1 | BUSHING PULLEY HX1 7/16 DIA | DRIVE PACKAGE SECTION |
| 1A30349P1 | MOTOR 3.0HP 230/460-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1A30349P2 | MOTOR 3.0HP 208-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1B29146P1 | CYLINDER GAS SUPPORT 30T V | ACCENT PANEL SECTION |
| 1C11153P1 | SHAFT FAN 1.0DIA X 24.12 | BLOWER ASSEMBLY SECTION |
| 1C16603P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C16603P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C16603P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C16603P5 | COMP S/HERM 380-3-60 | COMPRESSOR SECTION |
| 1C16604P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C16604P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C16604P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C16604P5 | COMP S/HERM 380-3-60 | COMPRESSOR SECTION |
| 1C16605P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C16605P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C16605P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C16605P5 | COMP S/HERM 380-3-60 | COMPRESSOR SECTION |
| 1C16606P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C16606P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C16606P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C16606P5 | COMP S/HERM 380-3-60 | COMPRESSOR SECTION |
| 1C16607P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C16607P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C16607P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C16607P5 | COMP S/HERM 380-3-60 | COMPRESSOR SECTION |
| 1C16777P1 | GASKET COMPRESSOR CYL HD UNLOADER | COMPRESSOR SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - C (Continued)

| | | |
|-----------|-------------------------------------|-------------------------|
| 1C16778P1 | COMPRESSOR CYL HD SCT CUTOFF UNLOAD | COMPRESSOR SECTION |
| 1C16987P1 | GASKET COMPRESSOR STEM ASSY SUCT HD | COMPRESSOR SECTION |
| 1C16988P1 | STEM ASSY COMPRESSOR SUCT HD | COMPRESSOR SECTION |
| 1C18259P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C18259P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C18259P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C18351P1 | SW DISC 600V 3PL 100A | ELECTRIC PANEL SECTION |
| 1C18351P2 | SW DISC 600V 3PL 60A | ELECTRIC PANEL SECTION |
| 1C18809P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C18809P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C18809P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C18810P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C18810P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C18810P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C18811P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C18811P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C18811P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C18812P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1C18812P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1C18812P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 1C19034P1 | PUMP CONDENSATE 460 W/WIRE | CONDENSATE PUMP SECTION |
| 1C23269P2 | COMP S/HERM 400-3-50 | COMPRESSOR SECTION |
| 1C30119P1 | SHAFT FAN 1.19DIA X 26.5 | BLOWER ASSEMBLY SECTION |
| 1C30169P1 | MOTOR 5.0HP 230/460-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1C30169P2 | MOTOR 5.0HP 208-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1C32993P1 | MOTOR 15.0HP 230/460-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1C32993P2 | MOTOR 15.0HP 208-3-60 PE | MOTOR ASSEMBLY SECTION |
| 1D22600P1 | COMP S/HERM 208/230-3-60 | COMPRESSOR SECTION |
| 1D22600P2 | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| 1D22600P3 | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| 415761G2 | PWA UNIVERSAL CONTROL AM | ELECTRONICS SECTION |
| 415761G3 | PWA UNIVERSAL CONTROL AG | ELECTRONICS SECTION |
| 4C13121G4 | PWA SMT TEMP/HUM GEN EAST SNSR | ELECTRONICS SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - C (Continued)

| | | |
|-----------|-------------------------------|-------------------------|
| 4C14651G1 | PWA ISO XFMR/FUSE INTF | ELECTRONICS SECTION |
| 4D14331G2 | PWA CNTL 00 SM DX | ELECTRONICS SECTION |
| B-016B | MOTOR 1.0HP 208/230/460-3-60 | MOTOR ASSEMBLY SECTION |
| B-017A | MOTOR 1.0HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| B-019A | MOTOR 1.5HP 208/230/460-3-60 | MOTOR ASSEMBLY SECTION |
| B-020A | MOTOR 1.5HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| B-022A | MOTOR 2.0HP 208/230/460-3-60 | MOTOR ASSEMBLY SECTION |
| B-023A | MOTOR 2.0HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| B-025A | MOTOR 3.0HP 208/230/460-3-60 | MOTOR ASSEMBLY SECTION |
| B-026A | MOTOR 3.0HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| B-028A | MOTOR 5.0HP 208/230/460-3-60 | MOTOR ASSEMBLY SECTION |
| B-029A | MOTOR 5.0HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| B-034A | MOTOR 7.5HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| B-035A | MOTOR 7.5HP 208/230/460-3-60 | MOTOR ASSEMBLY SECTION |
| B-0900 | MOTOR 1.0HP 200/380/400-3-50 | MOTOR ASSEMBLY SECTION |
| B-0910 | MOTOR 1.5HP 200/380/400-3-50 | MOTOR ASSEMBLY SECTION |
| B-0920 | MOTOR 2.0HP 200/380/400-3-50 | MOTOR ASSEMBLY SECTION |
| B-0930 | MOTOR 3.0HP 200/380/400-3-50 | MOTOR ASSEMBLY SECTION |
| B-0940 | MOTOR 5.0HP 200/380/400-3-50 | MOTOR ASSEMBLY SECTION |
| B-1140 | SHAFT TUBULAR FAN | BLOWER ASSEMBLY SECTION |
| B-1330 | MOTOR 7.5HP 200/380/400-3-50 | MOTOR ASSEMBLY SECTION |
| B-1770 | MOTOR 2.0HP 230/460-3-60 | MOTOR ASSEMBLY SECTION |
| B-2090 | MOTOR 5.0HP 380-3-60 ODP | MOTOR ASSEMBLY SECTION |
| B-2160 | MOTOR 2.0HP 380-3-60 | MOTOR ASSEMBLY SECTION |
| B-2170 | MOTOR 7.5HP 380-3-60 | MOTOR ASSEMBLY SECTION |
| B-2200 | MOTOR 1.0HP 380-3-60 | MOTOR ASSEMBLY SECTION |
| B-2210 | MOTOR 1.5HP 190/380-3-60 | MOTOR ASSEMBLY SECTION |
| B-2220 | MOTOR 3.0HP 190/380-3-60 | MOTOR ASSEMBLY SECTION |
| B02-0100 | MOTOR 10.0HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| B02-0110 | MOTOR 10.0HP 200/380/400-3-50 | MOTOR ASSEMBLY SECTION |
| B02-0130 | MOTOR 15.0HP 575-3-60 | MOTOR ASSEMBLY SECTION |
| B02-0140 | MOTOR 15.0HP 200/380/400-3-50 | MOTOR ASSEMBLY SECTION |
| B02-0200 | SHAFT TUBULAR FAN | BLOWER ASSEMBLY SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - C (Continued)

| | | |
|----------|--------------------------------|-------------------------|
| B05-0080 | MOTOR 15.0HP 208//466-3 0DP | MOTOR ASSEMBLY SECTION |
| B05-0150 | SHAFT TUBULAR FAN 74.00X3.00 | BLOWER ASSEMBLY SECTION |
| B05-0200 | BEARING PILLOW BLOCK | BLOWER ASSEMBLY SECTION |
| C-050A | COMP S/HERM 400/60-3-5/6 | COMPRESSOR SECTION |
| C-050B | COMP S/HERM 200/30-3-5/6 | COMPRESSOR SECTION |
| C-050C | COMP S/HERM 575-3-60 ERF1-0300 | COMPRESSOR SECTION |
| C-050D | COMP S/HERM 208/30-3-5/6 | COMPRESSOR SECTION |
| C-050E | COMP S/HERM 460-3-60 | COMPRESSOR SECTION |
| C-050F | COMP S/HERM 575-3-60 | COMPRESSOR SECTION |
| C-080N | GASKET VALVE COMP SERVICE | COMPRESSOR SECTION |
| C-080T | GASKET VALVE COMP SERVICE | COMPRESSOR SECTION |
| C-0820 | CRANKCASE HEATER 480V 75W | COMPRESSOR SECTION |
| C-0830 | CRANKCASE HEATER 575V 75W | COMPRESSOR SECTION |
| C-087A | GASKET VALVE COMP SERVICE | PIPING SECTION |
| C-088A | GASKET VALVE COMP SERVICE | PIPING SECTION |
| C-089A | GASKET VALVE COMP SERVICE | PIPING SECTION |
| C05-0360 | CRANKCASE HEATER PKG NO CARR | COMPRESSOR SECTION |
| C05-3010 | CRANKCASE HEATER 240V 65W | COMPRESSOR SECTION |
| C05-3020 | CRANKCASE HEATER 480V 65W | COMPRESSOR SECTION |
| C05-3030 | CRANKCASE HEATER 550V 65W | COMPRESSOR SECTION |
| C05-3100 | CRANKCASE HEATER 240V 65W | COMPRESSOR SECTION |
| C05-3110 | CRANKCASE HEATER 480V 65W | COMPRESSOR SECTION |
| C05-3120 | CRANKCASE HEATER 600V 65W | COMPRESSOR SECTION |
| C06-0010 | CRANKCASE HEATER 240V 50W | COMPRESSOR SECTION |
| C06-0020 | CRANKCASE HEATER 440//480 50W | COMPRESSOR SECTION |
| C06-0030 | CRANKCASE HEATER 550V 50W | COMPRESSOR SECTION |
| E-007A | XFMR 075VA 60 230-24 | ELECTRIC PANEL SECTION |
| E-007B | XFMR 075VA 60 460-24 | ELECTRIC PANEL SECTION |
| E-007C | XFMR 075VA 60 575-24 | ELECTRIC PANEL SECTION |
| E-2900 | SW DISC 240V 3PL 225A | ELECTRIC PANEL SECTION |
| E-330B | XFMR 075VA 50/60 400//24V | ELECTRIC PANEL SECTION |
| E02-2880 | SW DISC 480V 3PL 100A 120V | ELECTRIC PANEL SECTION |
| E02-2890 | SW DISC 240V 3PL 100A 120V | ELECTRIC PANEL SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.

RSP Kits - C (Continued)

| | | |
|----------|--------------------------------|-------------------------|
| E02-2900 | SW DISC 240V 3PL 225A 120V | ELECTRIC PANEL SECTION |
| E02-2910 | SW DISC 600V 3PL 100A 120V | ELECTRIC PANEL SECTION |
| E05-4600 | XFMR 500VA 60 575-230 | ELECTRIC PANEL SECTION |
| J-002H | CONDENSER SHL&TUBE 300# CU | CONDENSER SECTION |
| J-004H | CONDENSER SHL&TUBE 300# CU | CONDENSER SECTION |
| J-009H | CONDENSER SHL&TUBE 300# CU | CONDENSER SECTION |
| J-011H | CONDENSER SHL&TUBE 300# CU | CONDENSER SECTION |
| NIC | KIT OPENCOMMS NETWORK CARD | ELECTRIC PANEL SECTION |
| OC-DO | KIT OPENCOMMS DISCRETE OUTPUT | ELECTRIC PANEL SECTION |
| P-035A | CLIP CRANKCASE HEATER | COMPRESSOR SECTION |
| P-3020 | VALVE GATE 3/4" SWT | CONDENSER SECTION |
| P-311A | VALVE H2O REG 2WAY 1" 300# | CONDENSER SECTION |
| P-311B | VALVE H2O REG 3WAY 1" 300# | CONDENSER SECTION |
| P02-0130 | VALVE GATE 3/4" THD 300#/WOG | CONDENSER SECTION |
| P05-1370 | VALVE BALL REFRIG 5/8" | PIPING SECTION |
| P05-4360 | VALVE BALL REFRIG 1/2" | PIPING SECTION |
| X-015A | PUMP CONDENSATE W/O AUX W/WIRE | CONDENSATE PUMP SECTION |

Check in the Sections listed for the Quantities required for your Model Unit.