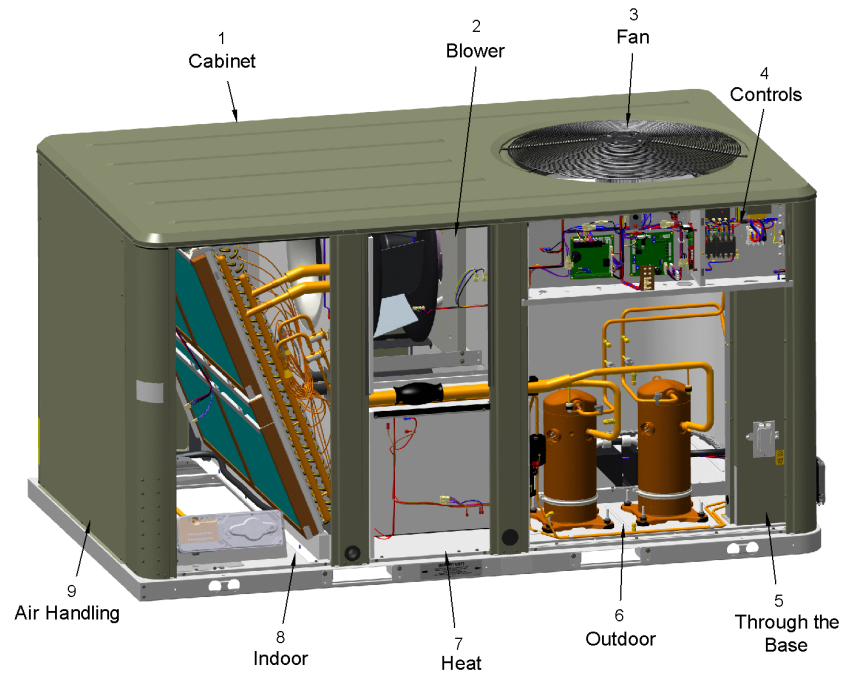


## PACKAGED COOLING

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The sections that appear on this illustration are for all options.  
Sections and options will appear in the Parts List if factory installed



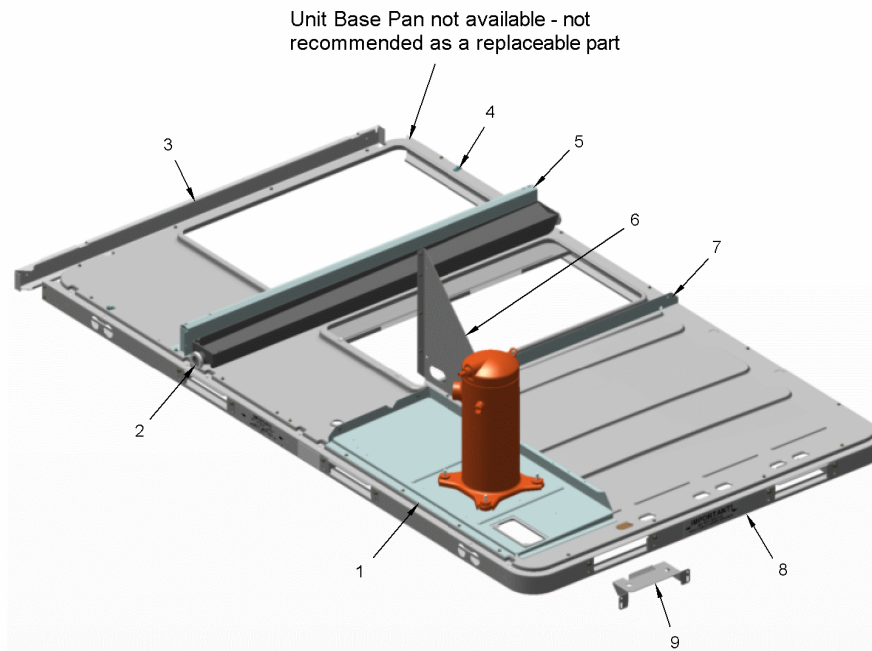
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                            |
|----------|---------------|----------|----------------------------------------|
| 75012458 | 1             |          | INTERIOR SHEET METAL                   |
| 75011721 | 1             |          | UNIT BASE COMPONENTS                   |
| 75012242 | 2             |          | BLOWER - INDOOR, PLENUM FAN            |
| 75012613 | 3             |          | FAN                                    |
| 75012740 | 4             |          | CONTROL PANEL                          |
| 75012666 | 6             |          | OUTDOOR COIL, COMPRESSORS              |
| 75012667 | 8             |          | INDOOR COIL, FILTERS, DRAIN PAN        |
| NGRAPHIC | 10            |          | OPTIONAL FIELD INSTALLED ACCESSORIES   |
| 75012766 | 11            |          | MODEL NUMBER DESCRIPTION, DIGITS 1-16  |
| 75012767 | 11            |          | MODEL NUMBER DESCRIPTION, DIGITS 17-31 |

## UNIT BASE COMPONENTS

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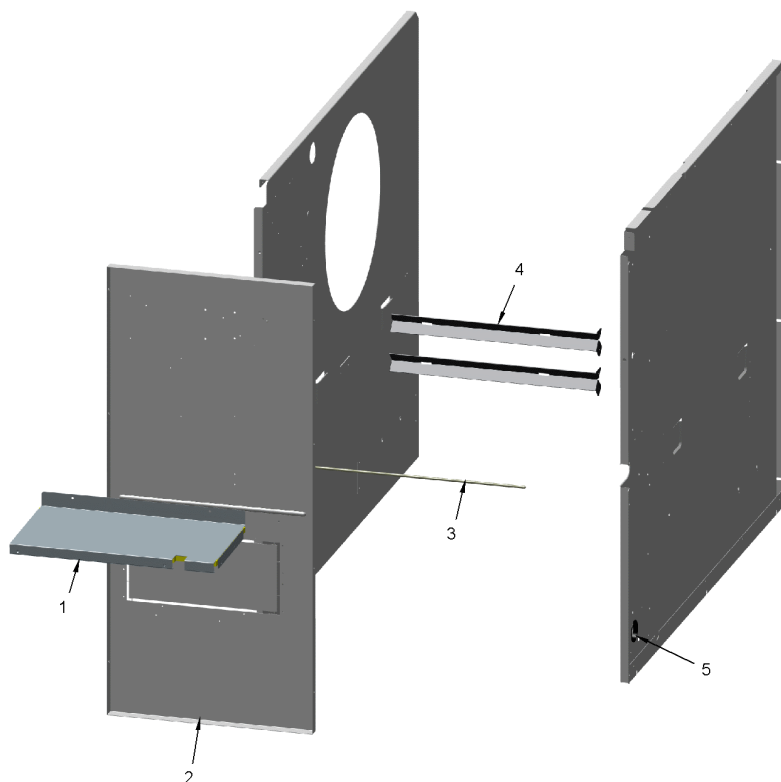
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                 |
|----------|---------------|----------|-------------------------------------------------------------|
| PLT03619 | 1             | 1        | PLATE; MOUNTING, COMPRESSOR, 34.56 X 14.30                  |
| RAL00878 | 3             | 1        | RAIL; END, 53 IN LENGTH                                     |
| CLP01008 | 4             | 2        | NO DESCRIPTION AVAILABLE                                    |
| SUP04486 | 5             | 1        | SUPPORT; INDOOR COIL, 51.6 INCH LENGTH                      |
| BRK03275 | 6             | 1        | BRACKET; COMPRESSOR SUPPORT (3 SIDES)                       |
| ANG01324 | 7             | 1        | ANGLE; TOGGLE LOCK, 51.00 X 1.80                            |
| RAL01211 | 8             | 1        | RAIL; BASE, C/D CABINET                                     |
| BRK03274 | 9             | 4        | BRACKET; BASE SUPPORT MOUNT, 10.3 LENGTH (FORKLIFT BRACKET) |

INTERIOR SHEET METAL

75012458

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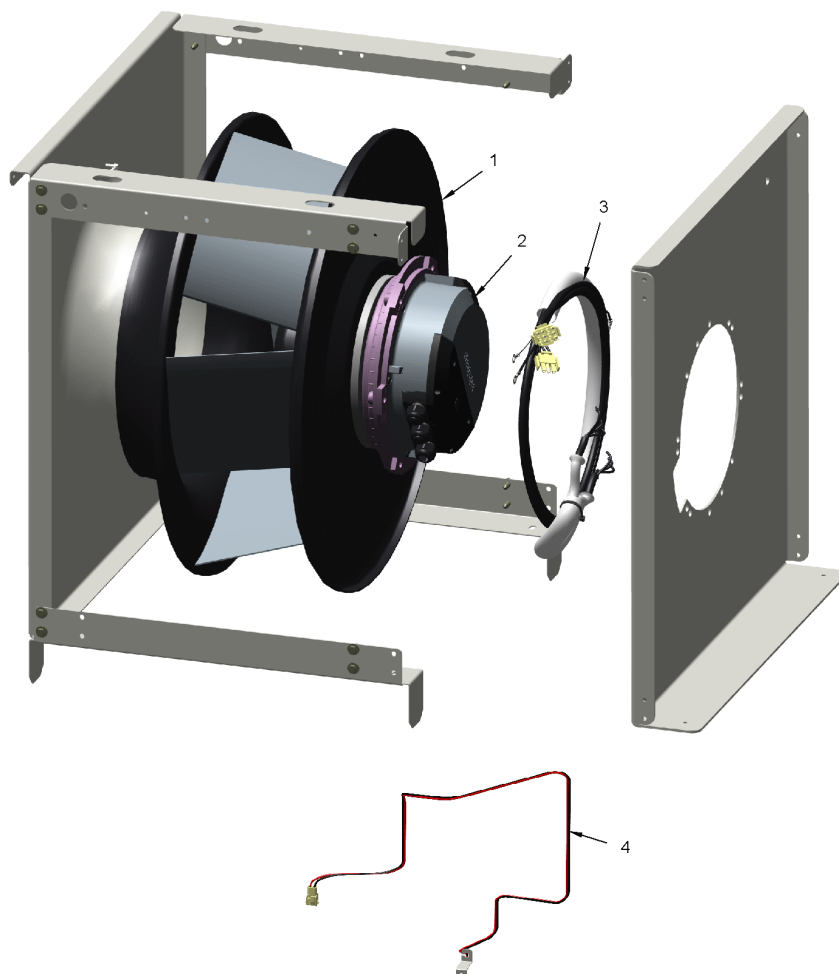
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                                   |
|----------|---------------|----------|-------------------------------------------------------------------------------|
| PNL26809 | 1             | 1        | PANEL; TOP WRAPPER, HEAT, 19.36 X 10.41                                       |
| PNL26795 | 2             | 1        | PANEL; ELECTRIC HEAT, CONTROLS AND ELEMENT MTG, 43.40 X 19.52                 |
| ROD01137 | 3             | 1        | ROD; SUPPORT, 20 INCHES                                                       |
| BRK04552 | 4             | 2        | BRACKET; ELECTRIC HEAT SUPPORT                                                |
| BUS00338 | 5             | 1        | BUSHING; SNAP, 2.00 INCH OD X 1.63 ID, MAX PANEL THICKNESS 0.125, BLACK NYLON |

BLOWER - INDOOR, PLENUM FAN

75012242

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This is a typical illustration. The unit in the field may not appear exactly as shown.

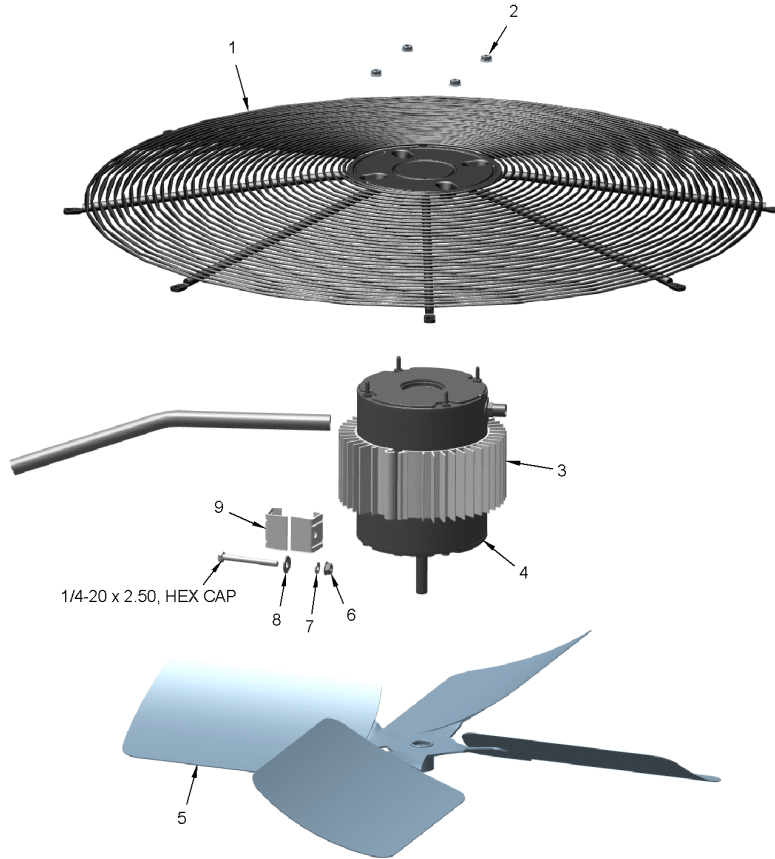
| Part No. | Reference No. | Quantity | Description                                                                  |
|----------|---------------|----------|------------------------------------------------------------------------------|
| SCR01421 | *             | 6        | SCREW; M10 X 25                                                              |
| SCR01557 | *             | 16       | SCREW; SHEET METAL 0.25-14 X 0.62, HEX HEAD, SLATE GRAY COLOR                |
| WAS00622 | *             | 6        | WASHER;10MM ID X 18.1 OD                                                     |
| FAN05492 | 1             | 1        | FAN; ASSEMBLY; INDOOR PLENUM FAN; 200-240V                                   |
| MOD02788 | 2             | 1        | MODULE; ELECTRONICS, ATTACHES TO EBM MOTOR ASSEMBLY, 230V, INCLUDES WIR05194 |
| CON00105 | 3             | 1        | CONNECTOR; HOUSING; 12 CKT SOCKET HSG MALE                                   |
| CON00486 | 3             | 1        | CONNECTOR; PLUG HOUSING, 3 PIN MALE                                          |
| WIR05194 | 3             | 1        | WIRE; HARNESS, INDOOR FAN MOTOR (1Z,2S,3S,GND,37B,39B,40B,41B,45B,108C,158E) |
| WIR08703 | 4             | 1        | WIRE; HARNESS, LED, WITH BRACKET                                             |



FAN - OUTDOOR

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This is a typical illustration. The unit in the field may not appear exactly as shown.

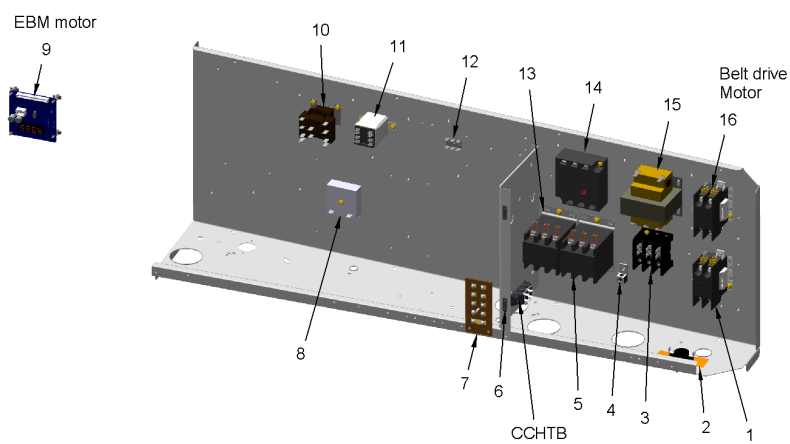
| Part No. | Reference No. | Quantity | Description                                                                    |
|----------|---------------|----------|--------------------------------------------------------------------------------|
| GRL01353 | 1             | 1        | GRILLE; OUTDOOR FAN, 30.33 MTG DIA                                             |
| NUT01332 | 2             | 4        | NUT; SERRATED HEX FLANGE, ZINC PLATED (IF RUBBER CAP IS NEEDED ORDER IRT00017) |
| RNG01005 | 3             | 2        | RING; EXTRUDED FIN, HEAT SINK, 3.00 WIDE, UNRESTRAINED DIM IS 7.20/6.61        |
| MOT18646 | 4             | 1        | MOTOR; AL OD MOTOR, 3 PHASE 0.7 HP, 230V                                       |
| FAN06091 | 5             | 1        | FAN; BLADE, OD FAN - 26X4XH28/L30 - DUAL SET-SCREW                             |
| NUT00009 | 6             | 1        | NUT; .25-20, HEX LOCK                                                          |
| WAS00670 | 7             | 1        | WASHER; .26 ID X .49 OD                                                        |
| WAS00041 | 8             | 1        | WASHER; FLAT, PLAIN, #12 .25 ID X .56 OD, .065 THK, CARBON STL-PLD             |
| BRK00688 | 9             | 2        | BRACKET; CONNECTING, HEAT SINK                                                 |

## CONTROL PANEL

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The parts that appear on this illustration are for all options.  
Parts will appear in the Parts List if factory installed.



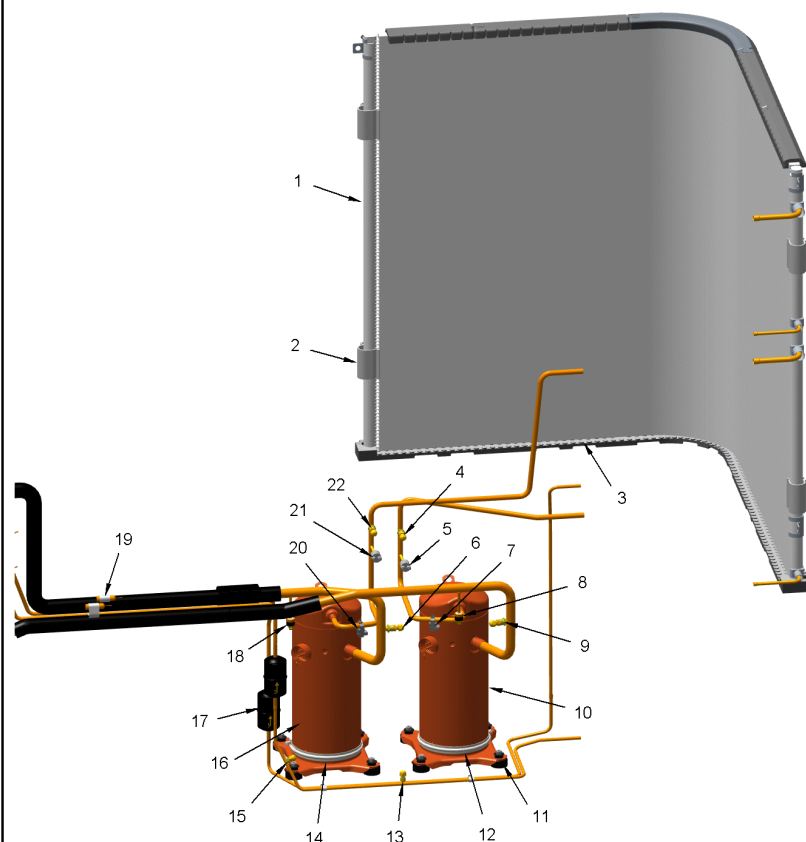
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                                              |
|----------|---------------|----------|------------------------------------------------------------------------------------------|
| WIR09226 | *             | 1        | WIRE; HARNESS; CONTROLS, ELECTROMECHANICAL, INCLUDES TER01594-LTB & TER01680-GTB. TO IDM |
| WIR09240 | *             | 1        | WIRE; HARNESS; C/D CAB, PWR, DUAL COMP, W/O INDOOR MOTOR XFMR, INCLUDES CCHTB            |
| CTR01203 | 1             | 1        | CONTACTOR; 2P, 30A, 24V COIL, 30 FLA AT 277V                                             |
| CNT01405 | 2             | 1        | CONTROL; TEMP, OPEN 65F, CLOSE 55F, SPST                                                 |
| CON00077 | 4             | 1        | CONNECTOR, ELECTRIC GROUND, 14-2 AWG SOLDERLESS                                          |
| WAS00611 | 4             | 1        | WASHER;LOCK, .19 ID X .39 OD                                                             |
| CTR01870 | 5             | 1        | CONTACTOR; 3 POLE, 30 FLA, W/O LUGS, 50/60 HZ, 24V COIL                                  |
| CAT00043 | 6             | 2        | CATCH; MAGNETIC SNAP-IN                                                                  |
| TER01594 | 7             | 1        | TERMINAL; STRIP, LTb, INCLUDES CO2 & ESTOP CONNECTORS                                    |
| MOD02127 | 9             | 1        | MODULE; ECM ENGINE                                                                       |
| RLY01040 | 10            | 1        | RELAY; SPDT, 120/208/240/277/480/600V, QUICK CONNECT TERM., 24V COIL                     |
| TER01680 | 12            | 1        | TERMINAL STRIP; .25IN. FASTON                                                            |
| CNT05176 | 14            | 1        | CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL           |
| TRR00825 | 15            | 1        | TRANSFORMER; 75 VA, 208-230V PRI, 24V SEC                                                |

REFRIGERATION  
OD COIL, COMPRESSORS

75012666

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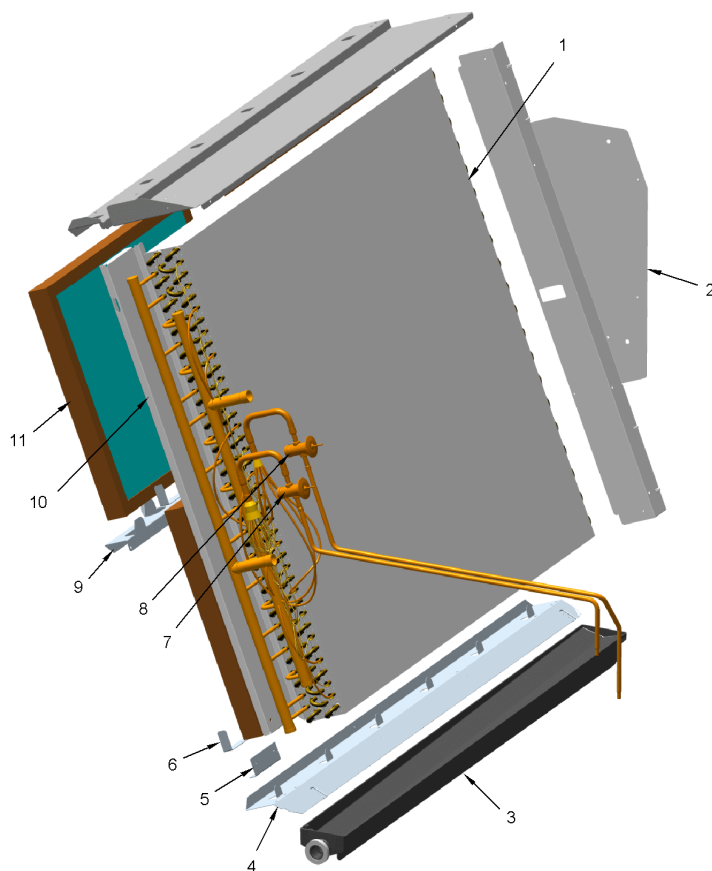
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                                                         |
|----------|---------------|----------|-----------------------------------------------------------------------------------------------------|
| WIR03437 | *             | 1        | WIRE; HARNESS, COMPRESSOR, 14 AWG, CC1, 46 IN LENGTH (3 WIRE-RK,BL,BK)                              |
| WIR03439 | *             | 1        | WIRE; HARNESS, COMPRESSOR, 14 AWG, CC2, 62 IN LENGTH (3 WIRE-RK,BL,BK)                              |
| RTR00990 | 2             | 4        | CLIP; MICROCHANNEL COIL MOUNTING                                                                    |
| SUP06051 | 3             | 1        | SUPPORT; REAR, BETWEEN UNIT BASE AND COIL, POLYPROPYLENE, 24.96 X 2.83                              |
| CAP00072 | 4             | 1        | CAP; VALVE, SEAL, .25 FFL                                                                           |
| SET00819 | 4             | 1        | SEAT; SADDLE MOUNT ASSEMBLY                                                                         |
| STM00803 | 4             | 1        | STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES) |
| SWT03402 | 5             | 1        | SWITCH; HIGH PRESSURE, BRAZED, OPENS AT 650 PSIG, CLOSES AT 550 PSIG, 61 INCH WHITE LEADS           |
| CAP00072 | 6             | 1        | CAP; VALVE, SEAL, .25 FFL                                                                           |
| SET00819 | 6             | 1        | SEAT; SADDLE MOUNT ASSEMBLY                                                                         |
| STM00803 | 6             | 1        | STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES) |
| THT02760 | 7             | 1        | THERMOSTAT; WITH CLIP, .5/.625 TUBE, 72" BLACK WIRES, SPST, 230F OPEN, 180F CLOSE                   |
| SWT03623 | 8             | 1        | SWITCH; LOW PRESSURE CUTOUT, 250 OPEN, ACTUATION PRESSURE 55 +/- 5, RESET PRESSURE 35 +/- 5         |
| WIR04406 | 8             | 1        | WIRE; HARNESS, LOW PRESSURE SWITCH, 42 IN LENGTH, BLUE WIRES, CIR 1                                 |
| CAP00072 | 9             | 1        | CAP; VALVE, SEAL, .25 FFL                                                                           |
| SET00819 | 9             | 1        | SEAT; SADDLE MOUNT ASSEMBLY                                                                         |
| STM00803 | 9             | 1        | STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES) |
| COM10212 | 10            | 1        | COMPRESSOR; SCROLL, SXA061B3BPZ, 5.0 TON, 200-230/60/3, R410A                                       |
| ISR00007 | 11            | 8        | ISOLATOR; VIBRATION                                                                                 |
| NUT00355 | 11            | 8        | NUT; HEX, LOCK, 5/16IN.-18                                                                          |
| HTR06511 | 12            | 1        | HEATER; CRANKCASE, 70W, 230V, 6.5 DIA, 65/46 IN LEAD LENGTHS                                        |
| CAP00072 | 13            | 1        | CAP; VALVE, SEAL, .25 FFL                                                                           |
| COR00006 | 13            | 1        | CORE; VALVE PORT, .79 LENGTH, .206-36 UNS 2A THD                                                    |
| VAL01483 | 13            | 1        | VALVE; BODY, .44-20 THD X .25 ODS, STRAIGHT, BRASS, LESS CORE                                       |
| HTR03908 | 14            | 1        | HEATER; CRANKCASE, 40W, 230V, 6.5 DIA, 70 IN LEAD LENGTHS                                           |
| CAP00072 | 15            | 1        | CAP; VALVE, SEAL, .25 FFL                                                                           |
| COR00006 | 15            | 1        | CORE; VALVE PORT, .79 LENGTH, .206-36 UNS 2A THD                                                    |
| VAL01483 | 15            | 1        | VALVE; BODY, .44-20 THD X .25 ODS, STRAIGHT, BRASS, LESS CORE                                       |
| COM10069 | 16            | 1        | COMPRESSOR; SCROLL, SXA039B3BPZ, 3.25 TON, 200-230/60/3, R410A                                      |
| DHY01511 | 17            | 2        | DRIER; FILTER, LIQUID LINE, 5/16 ODM INLET X 5/16 ODF OUTLET, 8 CU INCH                             |
| SWT03173 | 18            | 1        | SWITCH; LOW PRESSURE CUTOUT, 250 OPEN, ACTUATION PRESSURE 41 +/- 4, RESET PRESSURE 25 +/- 4         |
| WIR04407 | 18            | 1        | WIRE; HARNESS, LOW PRESSURE SWITCH, 55 IN LENGTH, YELLOW WIRES, CIR 2                               |
| CLP01073 | 19            | 2        | CLIP; BULB (RED)                                                                                    |
| THT02761 | 20            | 1        | THERMOSTAT; WITH CLIP, .5/.625 TUBE, 72" RED WIRES, SPST, 230F OPEN, 180F CLOSE                     |
| SWT03403 | 21            | 1        | SWITCH; HIGH PRESSURE, BRAZED, OPENS AT 650 PSIG, CLOSES AT 550 PSIG, 61 INCH ORANGE LEADS          |
| CAP00072 | 22            | 1        | CAP; VALVE, SEAL, .25 FFL                                                                           |
| SET00819 | 22            | 1        | SEAT; SADDLE MOUNT ASSEMBLY                                                                         |
| STM00803 | 22            | 1        | STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES) |

## INDOOR COIL

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This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                                          |
|----------|---------------|----------|--------------------------------------------------------------------------------------|
| DST00945 | *             | 1        | DISTRIBUTOR; ASSEMBLY, INDOOR, 12 OUTLETS, #4 NOZZLE                                 |
| DST00946 | *             | 1        | DISTRIBUTOR; ASSEMBLY, 8 OUTLETS, #2.5 NOZZLE                                        |
| COL18122 | 1             | 1        | COIL; INDOOR, 4 ROW, 40H X 44.5L                                                     |
| BRK03097 | 2             | 1        | BRACKET; FILTER STOP, 40.00 X 3.00                                                   |
| BOF02311 | 4             | 1        | BLOCKOFF; INDOOR COIL BOTTOM, 51.44 X 2.65 X 2.15                                    |
| BRK03234 | 5             | 1        | BRACKET; INDOOR COIL, BOTTOM, 0.65 X 4.39 X 1.50                                     |
| VAL10373 | 7             | 1        | VALVE; EXPANSION, 6 TON, 3/8 ODF IN X 1/2 ODF OUT, NON-ADJUSTABLE, R410A, 127.0 PSIG |
| VAL10371 | 8             | 1        | VALVE; EXPANSION, 4 TON, 3/8 ODF IN X 1/2 ODF OUT, NON-ADJUSTABLE, R410A, 124.8 PSIG |
| BRK03938 | 9             | 1        | BRACKET; FILTER CHANNEL, 50.50 LENGTH                                                |
| BOF01684 | 10            | 1        | BLOCKOFF; INDOOR COIL, FRONT, 40.6 X 5.5                                             |



Parts List Number :TSCUP11

Model Number :TSC120H3E0A001S

| Part No.    | Reference No. | Quantity | Description                                                                                                                                |
|-------------|---------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------|
| BAYABRD001C | *             | 1        | KIT; ACCESSORY, OPTIONS BOARD (BAYABRD001CA)                                                                                               |
| BAYBARM011A | *             | 1        | DAMPER; BAROMETRIC RELIEF (BAYBARM011AB)                                                                                                   |
| BAYCURB043A | *             | 1        | CURB; ROOFCURB (BAYCURB043AB)                                                                                                              |
| BAYDFPS004A | *             | 1        | KIT; FAN FAILURE SWITCH (BAYDFPS004AB). (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE). |
| BAYDMPR055B | *             | 1        | DAMPER; 0-50 PERCENT MOTORIZED OUTSIDE AIR DAMPER, ELECTROMECHANICAL (BAYDMPR055B)                                                         |
| BAYDMPR056B | *             | 1        | DAMPER; 0-50% MANUAL OUTSIDE AIR DAMPER (BAYDMPR056BA)                                                                                     |
| BAYECON088B | *             | 1        | ECONOMIZER; ELECTROMECHANICAL 0-100%DRY BULB                                                                                               |
| BAYENTH300A | *             | 1        | ACCESSORY; REFERENCE ENTHALPY                                                                                                              |
| BAYENTH301A | *             | 1        | ACCESSORY; COMPARATIVE ENTHALPY                                                                                                            |
| BAYHAKT010E | *             | 1        | KIT; ACCESSORY, HIGH ALTITUDE                                                                                                              |
| BAYHTRA327A | *             | 1        | ELECTRIC HEATER; 208/230-240/60/3, 20.3/27KW                                                                                               |
| BAYHTRA354A | *             | 1        | ELECTRIC HEATER; 208/230-240/60/3, 18/36KW                                                                                                 |
| BAYHTRZ318A | *             | 1        | ELECTRIC HEATER; 208/230-240/60/3, 18/18KW                                                                                                 |
| BAYHTRZ336A | *             | 1        | ELECTRIC HEATER; 208/230-240/60/3, 18/18KW                                                                                                 |
| BAYLSW001A  | *             | 1        | POWER EXHAUST LIMIT SWITCH                                                                                                                 |
| BAYPWRX026A | *             | 1        | KIT; POWER EXHAUST, 208/230V (BAYPWRX026A)                                                                                                 |
| BAYQACB011A | *             | 1        | CURB; ADAPTA CURB (BAYQACB011AA), TRANSITIONS BAYCURB022B, 83.50 X 49.375                                                                  |
| BAYQACB012A | *             | 1        | CURB; ADAPTA CURB (BAYQACB012AA), TRANSITIONS BAYCURB025B, 90.50 X 60.625                                                                  |
| BAYQACB013A | *             | 1        | CURB; ADAPTA CURB (BAYQACB013AA), TRANSITIONS BAYCURB026B, 103.375 X 68.125                                                                |
| BAYQACB114A | *             | 1        | QUICK ADAPTER ROOF CURB                                                                                                                    |
| BAYTUBE401A | *             | 1        | DISCHARGE AIR SENSING; ELECTRIC HEAT                                                                                                       |
| PLT04561    | *             | 1        | PLATE; WALL COVER PLATE ASSEMBLY (BAYMTPL110A)                                                                                             |
| SEN00287    | *             | 1        | SENSOR; ZONE, LEVEL II HEAT PUMP                                                                                                           |
| THT02773    | *             | 1        | THERMOSTAT; WALL MOUNT, NON-PROGRAMMABLE 3H/2C (BAYSTAT155A)                                                                               |
| THT02774    | *             | 1        | THERMOSTAT; WALL MOUNT, PROGRAMMABLE 3H/2C, (BAYSTAT150AA)                                                                                 |
| THT02775    | *             | 1        | THERMOSTAT; PROGRAMABLE TOUCH SCREEN 3H/2C                                                                                                 |
| TOL00099    | *             | 1        | TOOL; RESISTANCE DECADE BOX                                                                                                                |

Parts List Number :TSCUP11

Model Number :TSC120H3E0A001S

## MODEL NUMBER DESCRIPTION

75012767

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DX Cooling / DX Cooling, Gas Heat / Pkg Heat Pump

*Example Model Number:***YSC092H3RZA00C6C2A1A000DEA11AD1**

1 - - - 5 - - - 10 - - - 15 - - - 20 - - - 25 - - - 30 -

**Digit 17 – Condenser Coil Protection**

- 0 = Standard Coil
- 1 = Standard Coil with Hail Guard
- 2 = Black Epoxy Condenser Coil Guard
- 3 = Black Epoxy Condenser Coil with Hail Guard
- 4 = CompleteCoat Condenser Coil
- 5 = CompleteCoat Condenser Coil with Hail Guard

**Digit 18 – Through the Base Option**

- 0 = No Through-the-Base Provisions
- A = Through-the-Base Electric
- B = Through-the-Base Gas Piping
- C = Through-the-Base Electric and Gas Piping

**Digit 19 – Disconnect/Circuit Breaker**

- 0 = No Disconnect/No Circuit Breaker
- 1 = Unit Mounted Non-Fused Disconnect
- 2 = Unit Mounted Circuit Breaker

**Digit 20 – Convenience Outlet**

- 0 = Convenience Outlet
- A = Unpowered Convenience Outlet
- B = Powered Convenience Outlet

**Digit 21 – Communications Options**

- 0 = No Communications Interface
- 1 = Trane® Communications Interface
- 2 = LonTalk® Communications Interface
- 6 = BACnet® Communications Interface
- 7 = Air-Fi™ Wireless Communications Interface

**Digit 22 – Refrigeration System Option**

- 0 = Standard Refrigeration System

**Digit 23 – Refrigeration Controls**

- 0 = Without Refrigeration Controls
- 1 = Frostat™

**Digit 24 – Smoke Detector**

- 0 = No Smoke Detector
- A = Return Air Smoke Detector
- B = Supply Air Smoke Detector
- C = Supply and Return Air Smoke Detectors
- D = Plenum Smoke Detector

**Digit 25 – System Monitoring Controls**

- 0 = Standard Monitoring System
- 1 = Clogged Filter Switch
- 2 = Fan Failure Switch
- 3 = Discharge Air Sensing Tube
- 4 = Clogged Filter Switch and Fan Failure Switch
- 5 = Clogged Filter Switch and Discharge Air Sensing Tube
- 6 = Fan Failure Switch and Discharge Air Sensing Tube
- 7 = Clogged Filter Switch, Fan Failure Switch and Discharge Air Sensing Tube
- A = Condensate Drain Pan Overflow Switch
- B = Clogged Filter Switch and Condensate Drain Pan Overflow Switch
- C = Fan Failure Switch and Condensate Drain Pan Overflow Switch
- D = Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch
- E = Clogged Filter Switch, Fan Failure Switch and Condensate Drain Pan Overflow Switch
- F = Clogged Filter Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch
- G = Fan Failure Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch
- F = Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch

**Digit 26 – System Monitoring Controls**

- 0 = No Monitoring Controls
- A = Demand Control Ventilation (CO<sub>2</sub>)
- B = Low Leak Economizer with FDD (Fault Detection & Diagnostics)
- C = FDD (Fault Detection & Diagnostics) with DCV (Demand Control Ventilation)

**Digits 27 – Unit Hardware Enhancements**

- 0 = No Enhancements
- 1 = Stainless Steel Drain Pan

**Digit 31 – Advanced Unit Controls**

- 0 = Standard Unit Controls
- 1 = Human Interface

1 of 2

