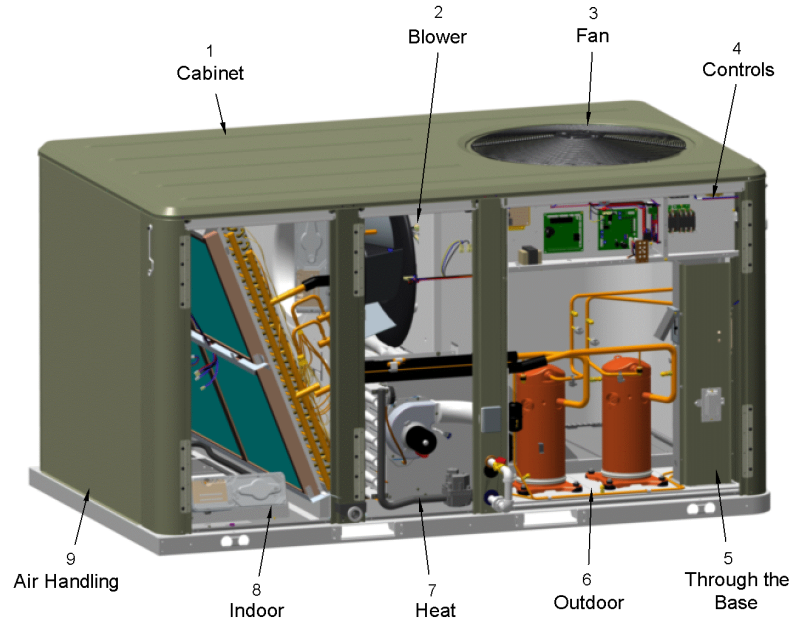


PACKAGED GAS/ELECTRIC

75012623

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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



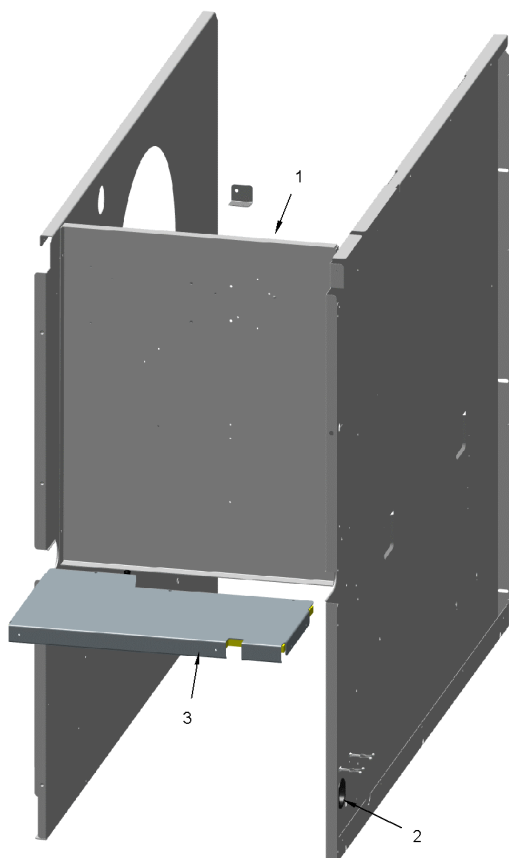
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
75012460	1		INTERIOR SHEET METAL
75011721	1		UNIT BASE COMPONENTS
75012243	2		BLOWER-INDOOR, PLENUM FAN & TCO2
75012613	3		FAN - OUTDOOR
75012742	4		CONTROL PANEL
75012666	6		OUTDOOR COIL, COMPRESSORS
75012435	7		BURNERS, GAS VALVE, INDUCER, FD,FR, IP, TCO
75012465	7		HEAT EXCHANGER
75012667	8		INDOOR COIL, DRAIN PAN, TXVS, FILTERS
NGRAPHIC	10		OPTIONAL FIELD INSTALLED ACCESSORIES
75012766	11		MODEL NUMBER DESCRIPTION, DIGITS 1-16
75012767	11		MODEL NUMBER DESCRIPTION, DIGITS 17-31

INTERIOR SHEET METAL

75012460

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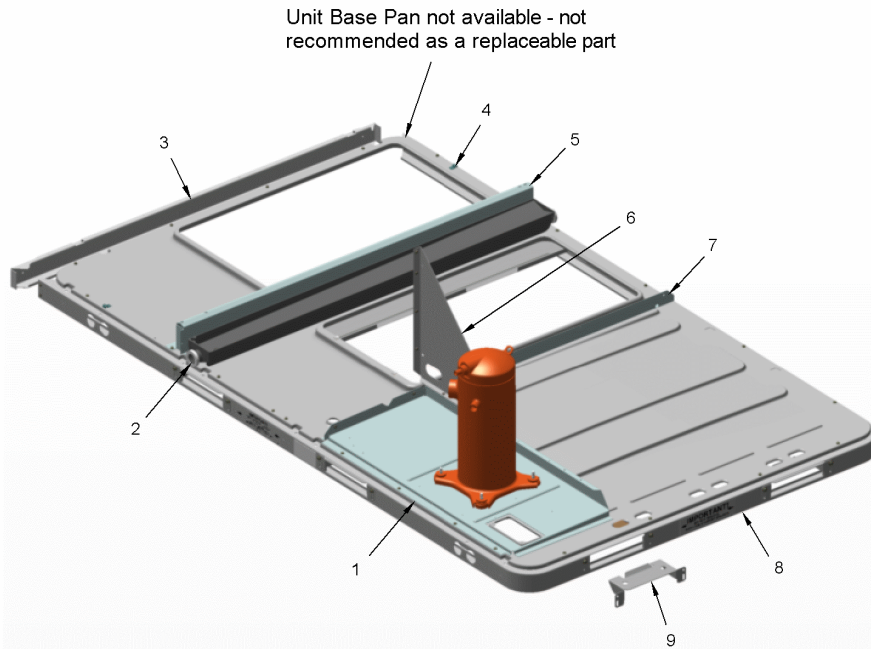
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
PNL26794	1	1	PANEL; INDOOR FAN BLOCKOFF, 24.56 X 19.50
BUS00338	2	1	BUSHING; SNAP, 2.00 INCH OD X 1.63 ID, MAX PANEL THICKNESS 0.125, BLACK NYLON
PNL26730	3	1	PANEL; TOP WRAPPER, HEAT EXCHANGER, 19.59 X 12.11

UNIT BASE COMPONENTS

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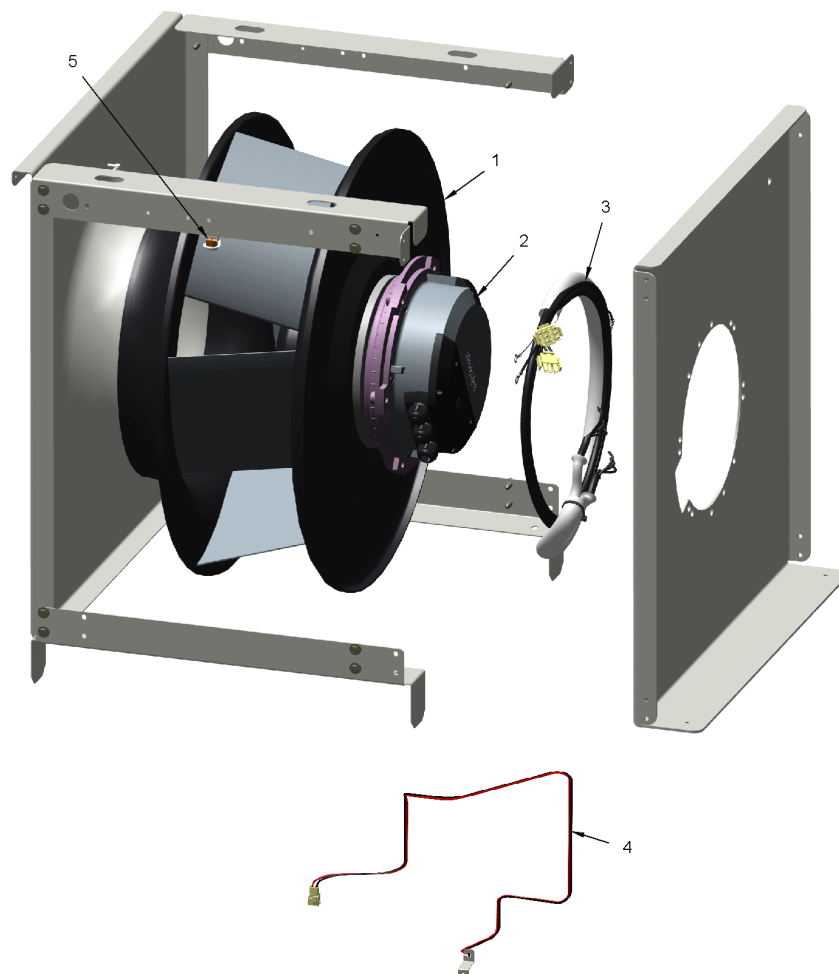
This is a typical illustration. The unit in the field may not appear exactly as shown.

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	4	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)

BLOWER - INDOOR, PLENUM FAN

75012243

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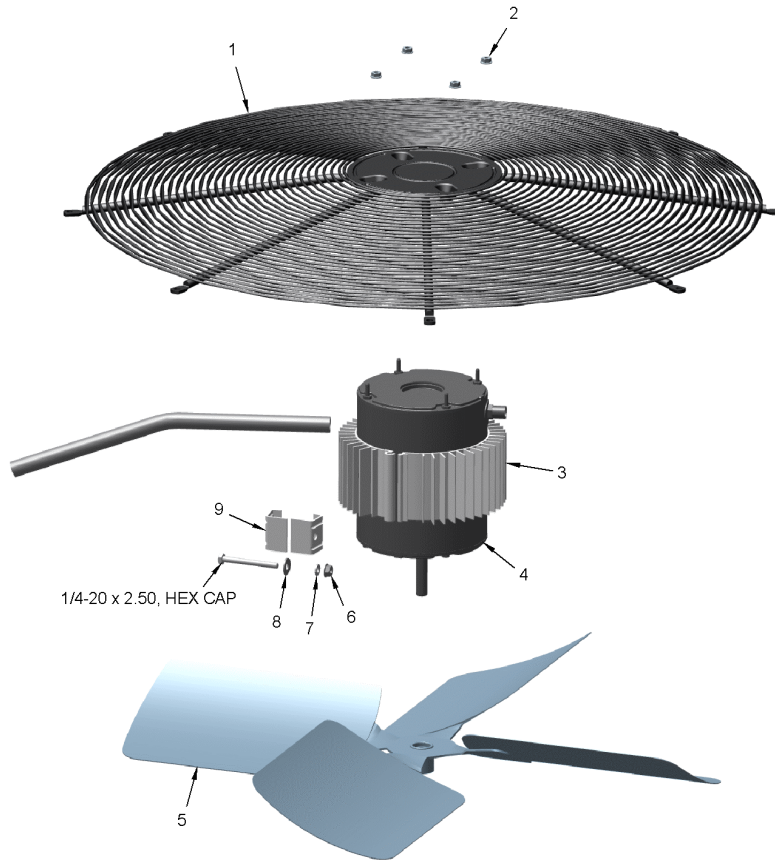
This is a typical illustration. The unit in the field may not appear exactly as shown.

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
CNT03511	5	1	CONTROL; LIMIT, 120F, AUTOMATIC RESET, SPST, NC, 15A/120VAC, 10A/240VAC, QC TERMINAL

FAN - OUTDOOR

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

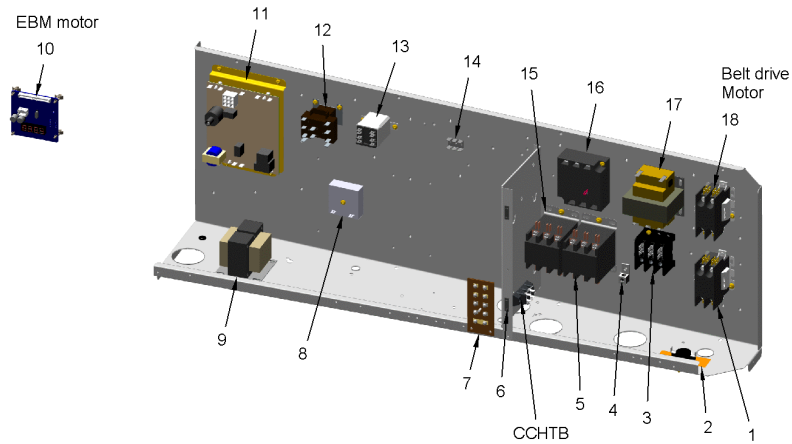
Part No.	Reference No.	Quantity	Description
GRL01353	1	1	GRILLE; OUTDOOR FAN, 30.33 MTG DIA
NUT01332	2	4	NUT; SERRATED HEX FLANGE, ZINC PLATED (IF RUBBER CAP IS NEEDED ORDER IRT00017)
RNG01005	3	2	RING; EXTRUDED FIN, HEAT SINK, 3.00 WIDE, UNRESTRAINED DIM IS 7.20/6.61
MOT18646	4	1	MOTOR; AL OD MOTOR, 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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Parts will appear in the Parts List if factory installed.



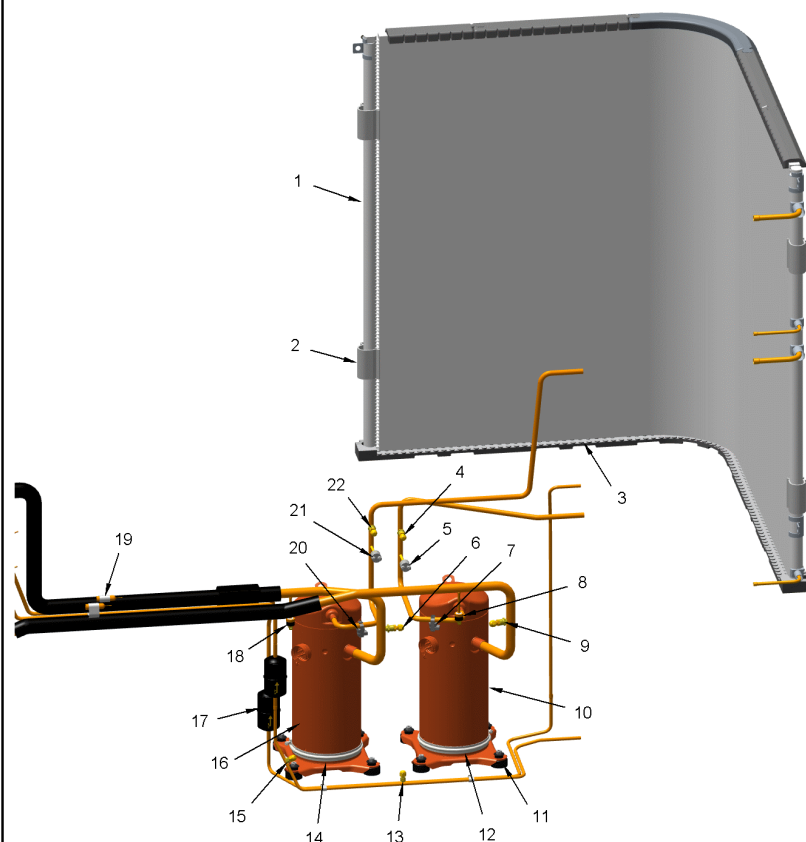
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
WIR09232	*	1	WIRE; HARNESS; CONTROLS, ELECTROMECHANICAL, INCLUDES TER01594-LTB & TER01680-GTB. TO IGN, IDM, GV
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
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	10	1	MODULE; ECM ENGINE
BRK04176	11	1	BRACKET; IGNITION MODULE, 6.56 X 5.00 X 0.38
CNT04716	11	1	CONTROL; MODULE, STANDALONE GAS, SINGLE STAGE
RLY01040	12	1	RELAY; SPDT, 120/208/240/277/480/600V, QUICK CONNECT TERM., 24V COIL
TER01680	14	1	TERMINAL STRIP; .25IN. FASTON
CTR01870	15	1	CONTACTOR; 3 POLE, 30 FLA, W/O LUGS, 50/60 HZ, 24V COIL
CNT05176	16	1	CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL
TRR00825	17	1	TRANSFORMER; 75 VA, 208-230V PRI, 24V SEC

REFRIGERATION
OD COIL, COMPRESSORS

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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)

HEAT EXCHANGER

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All parts are included with #1, except the TCO1 Plug #2.



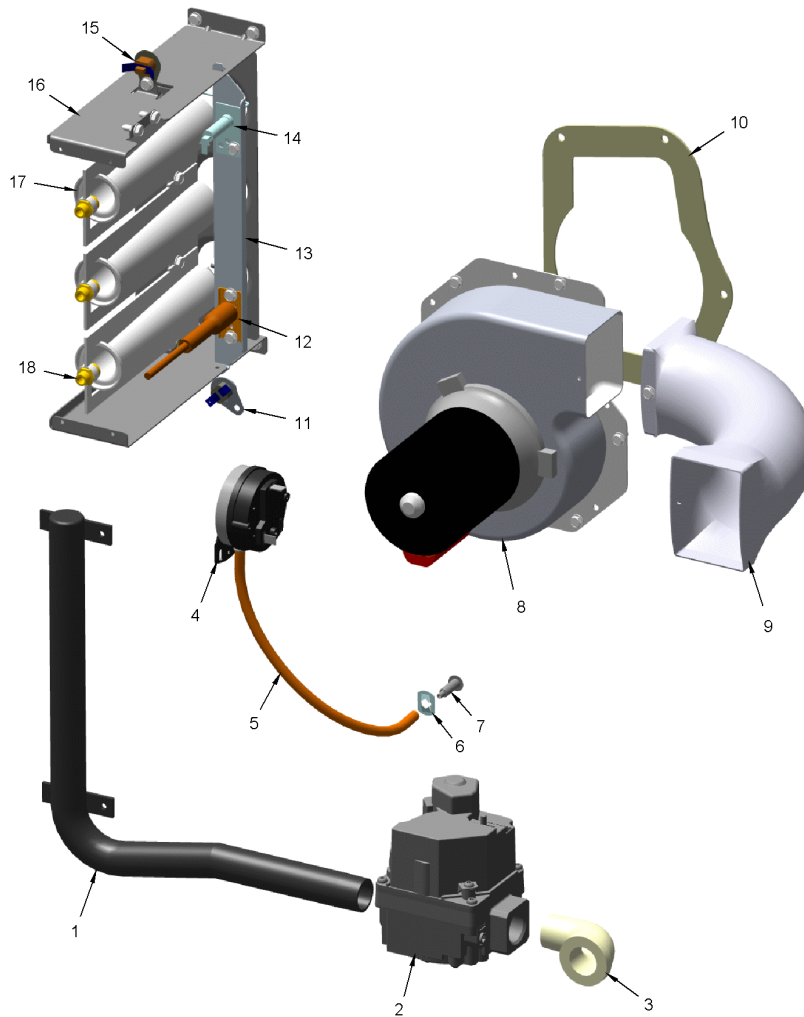
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
EXC02213	1	1	EXCHANGER; HEAT
PLU01294	2	1	PLUG; GAS HEAT TC01
ORF01417	4	1	ORIFICE; AIR, 2.25 DIA, ALUMINUM
WEL00848	5	1	WELL; BULB, TAP, STATIC, 1.0 LENGTH X 0.50 OD X 0.281 OD X 0.125 ID
CLP00940	6	1	CLIP; STATIC, RETAINER, .80 X .56 X .022
INS02777	7	1	INSULATION; COLLECTOR COVER, 18.75 X 13.48 X 0.34, ALUMINUM/SILICONE
GKT03926	8	1	GASKET; HEAT EXCHANGER VESTIBULE, FIBERGLASS REINFORCED, 19.69 X .125
ROD01137	9	1	ROD; SUPPORT, 20 INCHES

BURNER

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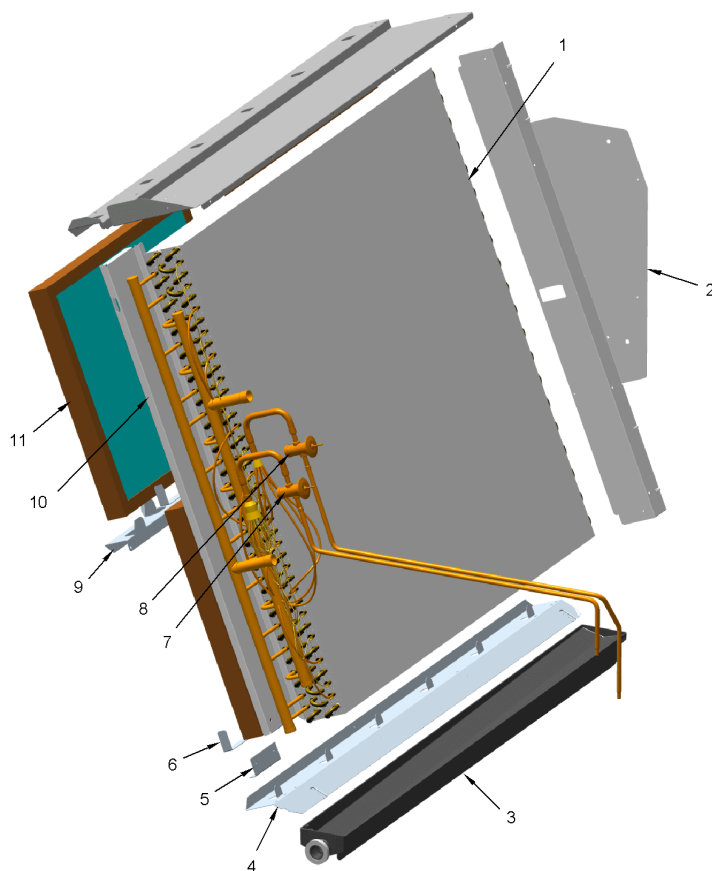
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
WIR09246	*	1	WIRE; HARNESS; POWER,ELECTROMECHANICAL COMBUSTION BLOWER, 208/230V (1AK-RD,21A-VI,2AE-BL,8A-BR)
VAL08750	2	1	VALVE; GAS, NATURAL, 2 STAGE, 24 VAC, 50/60 HZ, .4 AMP REDUNDANT, INLET OUTLET 3/4 X 3/4-14 NPT, MAX OP PRESSURE .5 PSIG
ELL00030	3	1	ELBOW; .75, 90 DEG ST, 150# MI
CNT03520	4	1	CONTROL; DIFFERENTIAL PRESSURE SWITCH, -0.15 IN WC OPEN, SPDT, SNAP ACTING CONTACTS, NO, 3 FLA, 18 LRA AT 24 VAC
TUB10506	5	1	TUBE; CONNECTING PRESSURE, SILICON RUBBER, .19 ID X .06W, 12.50 IN
CLP00940	6	2	CLIP; STATIC, RETAINER, .80 X .56 X .022
WEL00848	7	1	WELL; BULB, TAP, STATIC, 1.0 LENGTH X 0.50 OD X 0.281 OD X 0.125 ID
FAN04216	8	1	FAN; 2 SPEED COMBUSTION AIR BLOWER, 1/15 HP MOTOR, 208-230/50-60/1, 2800/3350 RPM, .50/.42 AMPS, WHEEL SIZE 4.72 DIA OD
DUC01040	9	1	DUCT; FLUE EXHAUST, ALUMINUM COATED WELDED STEEL TUBING
GKT03850	10	1	GASKET; COMBUSTION BLOWER
CNT03785	11	1	CONTROL; LIMIT, 170F, AUTOMATIC RESET, SPST, NC, 15A/120VAC, 10A/240VAC, QC TERMINAL
IGN00114	12	1	IGNITOR; ELECTRODE, 57 IN LEAD
BRK04323	13	1	BRACKET; IGNITOR AND FLAME SENSOR, 12.6 X 1.1
SEN00297	14	1	SENSOR; FLAME
SWT02649	15	1	SWITCH; FLAME ROLLOUT, 240F, OPENS ON TEMP RISE, MANUAL RESET, SPST, 25A/240V QC TERMINAL
BRK04319	16	1	BRACKET; GAS 4-BURNER SUPPORT, 8.50 X 2.53 X 12.41
BNR01071	17	4	BURNER; 0.60 ID INSHOT BURNER, 0.036 THK 304 STAINLESS STEEL
ORF01342	18	4	ORIFICE; GAS, SPUD, 3.3 MM DIA

INDOOR COIL

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Parts List Number :YSCUP11

Model Number :YSC120H3EMA001S

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 :YSCUP11

Model Number :YSC120H3EMA001S

Part No.	Reference No.	Quantity	Description
BAYABRD001C	*	1	KIT; ACCESSORY, OPTIONS BOARD (BAYABRD001CA)
BAYBARM011A	*	1	DAMPER; BAROMETRIC RELIEF (BAYBARM011AB)
BAYBCIR001A	*	1	KIT; FIELD INSTALLED BCI (BAYBCIR001A)
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
BAYHSDR012A	*	1	KIT; HIGH STATIC DRIVE (BAYHSDR012AA)
BAYLPKT029C	*	1	KIT; LP CONVERSION (BAYLPKT029C)
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
BAYSENS050A	*	1	WIRELESS ZONE SENSOR
BAYSENS924A	*	1	SENSOR, TOUCH SCREEN, PROGRAMMABLE SPACE, RELIATEL
BAYSTAT023A	*	1	RESISTOR; REMOTE POTENTIOMETER
BAYSTAT152A	*	1	THERMOSTAT; PROGRAMABLE TOUCH SCREEN 3H/2C
BAYSTAT170A	*	1	ACCESSORY; SENSOR
BAYTUBE400A	*	1	DISCHARGE AIR SENSING KIT; GAS HEAT
PLT04561	*	1	PLATE; WALL COVER PLATE ASSEMBLY (BAYMTPL110A)
THT02773	*	1	THERMOSTAT; WALL MOUNT, NON-PROGRAMMABLE 3H/2C (BAYSTAT155A)
THT02774	*	1	THERMOSTAT; WALL MOUNT, PROGRAMMABLE 3H/2C, (BAYSTAT150AA)

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 (CO₂)
- 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

2 of 2

1 of 2

