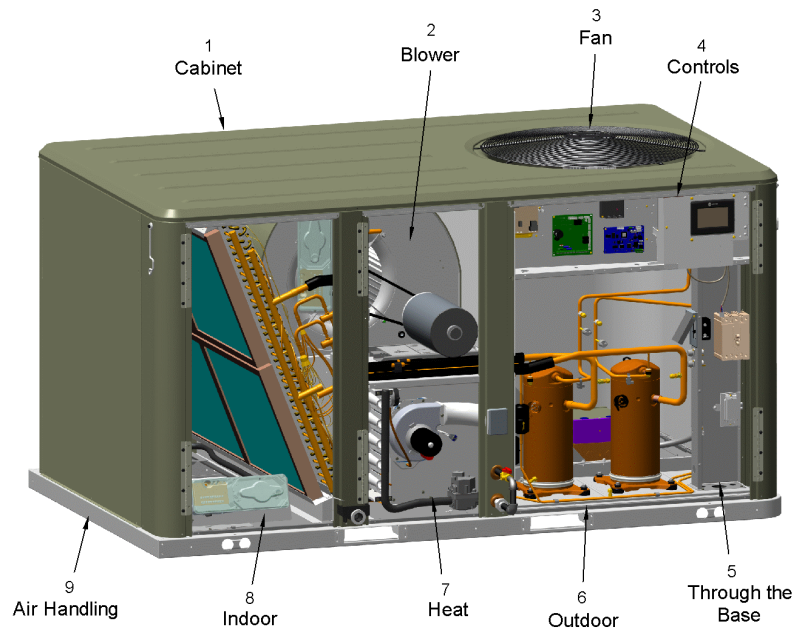


## PACKAGED GAS/ELECTRIC

75012622

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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



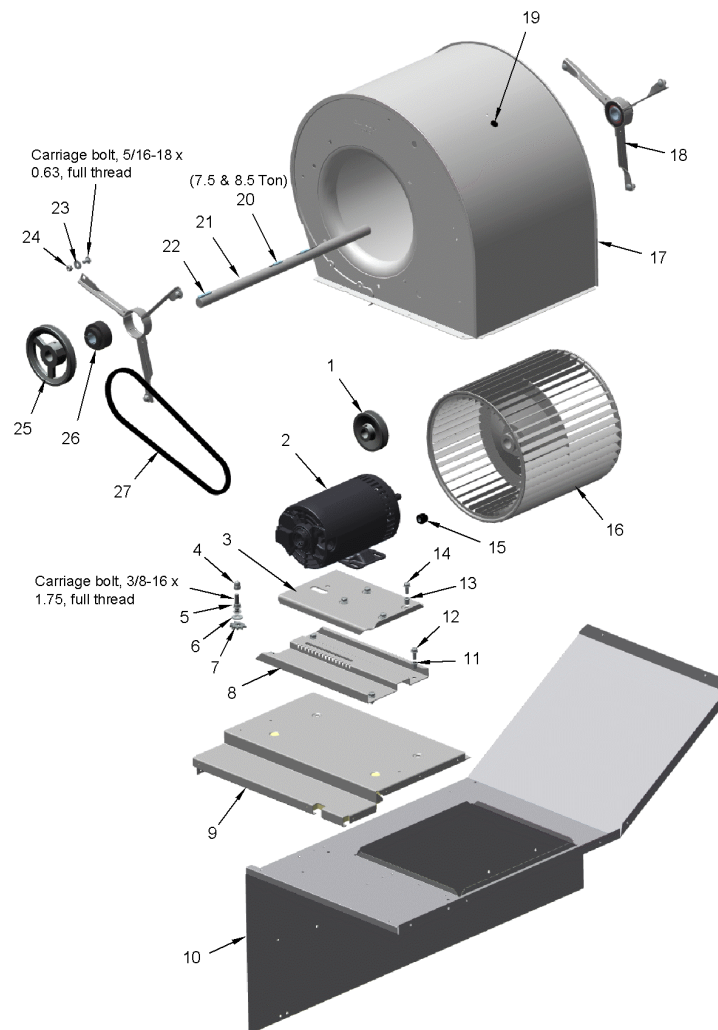
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                           |
|----------|---------------|----------|-------------------------------------------------------|
| 75012614 | 2             |          | BLOWER                                                |
| 75012613 | 3             |          | FAN - OUTDOOR                                         |
| 75012743 | 4             |          | CONTROL PANEL                                         |
| 75011851 | 4             |          | HARNESS - COMMON CONTROLS                             |
| 75011855 | 4             |          | TERMINAL BLOCK - CONTROLS (CTB)                       |
| 75012826 | 4             |          | WIRE; HARNESS; C/D CAB, PWR & CNTLS, BELT DRIVE MOTOR |
| 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                |

BLOWER

75012614

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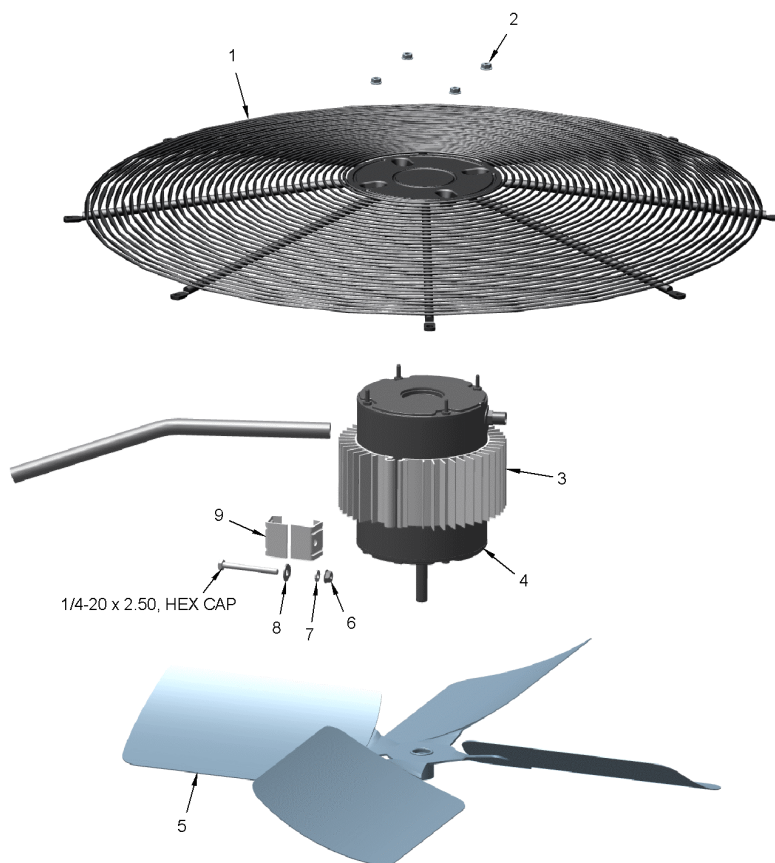
This is a typical illustration. The unit in the field may not appear exactly as shown.

| Part No. | Reference No. | Quantity | Description                                                                                          |
|----------|---------------|----------|------------------------------------------------------------------------------------------------------|
| CNT03511 | *             | 1        | CONTROL; LIMIT, 120F, AUTOMATIC RESET, SPST, NC, 15A/120VAC, 10A/240VAC, QC TERMINAL                 |
| KIT12166 | *             | 1        | KIT; MOTOR MOUNTING. INCLUDES (1) BRK02977, (1) BRK02978, MOUNTING HARDWARE AND BELT TENSION LABELS. |
| WIR09224 | *             | 1        | WIRE; HARNESS; BELT DRIVEN INDOOR MOTOR, PPM87, 16G-RD,17G-BL,76A-BK                                 |
| SHE00046 | 1             | 1        | SHEAVE; 1VL40, 7/8 IN. BORE                                                                          |
| MOT13032 | 2             | 1        | MOTOR; 2.0 HP AT 208-230/460/60/3. 1.5 HP AT 190/380-415/50/3, 1740 RPM, 145T FRAME, BALL BEARINGS   |
| BRK02978 | 3             | 1        | BRACKET; MOTOR MOUNTING PLATE, TOP, 11.7 X 7.8. INCLUDES (4) .31-18 HEX RIVNUTS.                     |
| NUT01042 | 4             | 1        | NUT; HEX, 3/8-16 UNC, ACORN, HIGH CROWN, BELT DRIVE MOTOR BRACKET                                    |
| NUT00079 | 5             | 1        | NUT; .38-16                                                                                          |
| WAS00283 | 6             | 1        | WASHER; PLAIN, .43 ID X 1.00 OD, .083 THK, CARBON-STL PLD                                            |
| BRK02975 | 7             | 1        | BRACKET; ADJUSTMENT, MOTOR (IDLER GEAR)                                                              |
| BRK02977 | 8             | 1        | BRACKET; MOTOR MOUNTING PLATE, BOTTOM, 14.5 X 8.0. INCLUDES (4) 0.31-18 X 0.75 HEX MACH SCREWS.      |
| INS03491 | 9             | 1        | INSULATION; WRAPPER FRONT                                                                            |
| PNL16810 | 9             | 1        | PANEL; WRAPPER, TOP, 19.74 X 16.59                                                                   |
| NUT00588 | 11            | 4        | NUT; HEX RIVET, .31-18                                                                               |
| SCR01634 | 12            | 4        | SCREW; .31-18 X .75, HEX MACH                                                                        |
| NUT00588 | 13            | 4        | NUT; HEX RIVET, .31-18                                                                               |
| SCR01634 | 14            | 4        | SCREW; .31-18 X .75, HEX MACH                                                                        |
| BUS00363 | 15            | 1        | BUSHING; STRAIN RELIEF                                                                               |
| BUS00485 | 19            | 1        | BUSHING; .62 MTG W/MAX .44 ID                                                                        |
| KEY00300 | 22            | 1        | KEY; 1/4 IN X 1/4 IN X 1-1/2 IN                                                                      |
| SHE01114 | 25            | 1        | SHEAVE; AK64 X 1, 6.25 OD                                                                            |
| BRG01579 | 26            | 2        | BEARING; BALL; 1.0 BORE, BB CRTG, RUBBER MOUNT                                                       |

FAN - OUTDOOR

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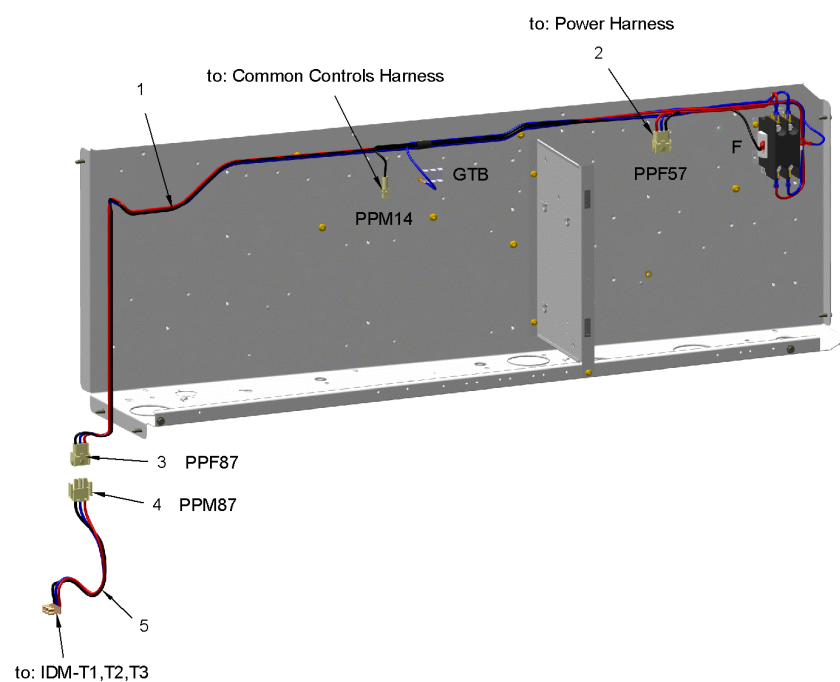
This is a typical illustration. The unit in the field may not appear exactly as shown.

| 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                                                 |

## HARNESS - POWER & CONTROLS

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

Parts List Number :YSCUP11

Model Number :YSC102H3RHA0000

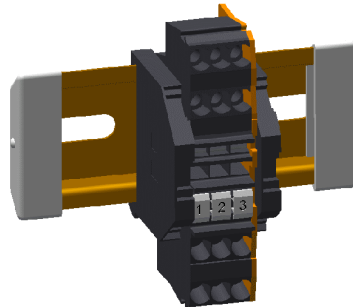
| Part No. | Reference No. | Quantity | Description                                                                                                             |
|----------|---------------|----------|-------------------------------------------------------------------------------------------------------------------------|
| WIR09235 | 1             | 1        | WIRE; HARNESS, PWR & CNTLS, BELT DRIVE MOTOR, PPF87, PPM14, PPF57, 16F-RD,17F-BL,101DL-BL,117S-BK,W93-RD,W94-BL, W96-BK |
| CON00973 | 2             | 1        | CONNECTOR; 3 CKT, CAP HSG, WHITE/NATURAL                                                                                |
| CON00973 | 3             | 1        | CONNECTOR; 3 CKT, CAP HSG, WHITE/NATURAL                                                                                |
| CON00486 | 4             | 1        | CONNECTOR; PLUG HOUSING, 3 PIN MALE                                                                                     |
| WIR09224 | 5             | 1        | WIRE; HARNESS; BELT DRIVEN INDOOR MOTOR, PPM87, 16G-RD,17G-BL,76A-BK                                                    |

## TERMINAL BLOCK - CONTROLS (CTB)

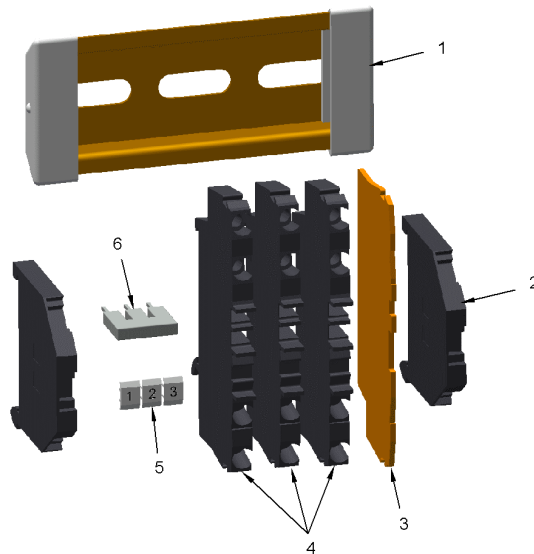
75011855

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This assembly is a component of the Common Controls Harness

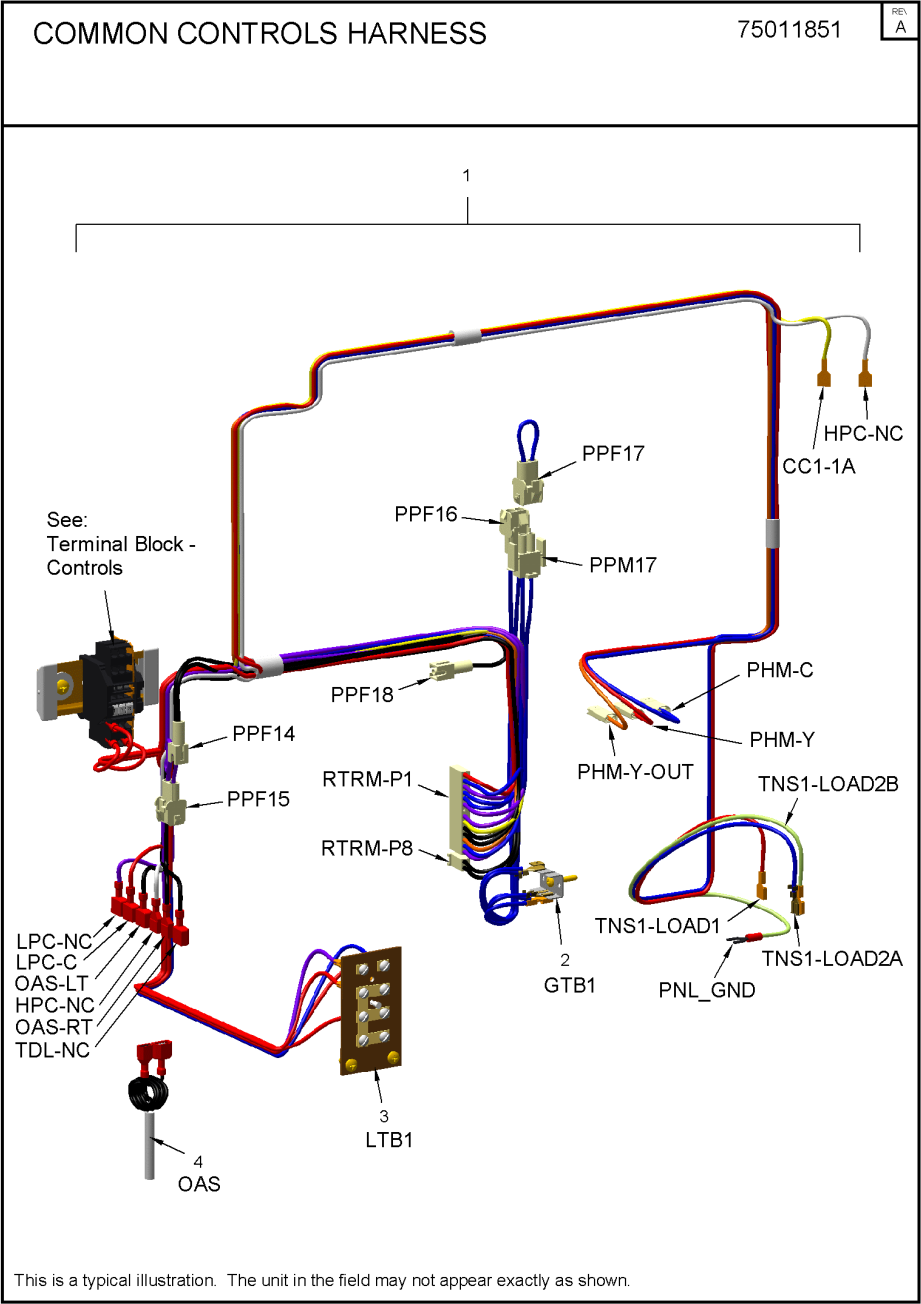


Reference - complete assembly



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

| Part No. | Reference No. | Quantity | Description                                |
|----------|---------------|----------|--------------------------------------------|
| CAP01251 | 1             | 2        | CAP; PROTECTIVE FORM CAP                   |
| TER01332 | 2             | 2        | TERMINAL; BLOCK, END STOP                  |
| PLT04051 | 3             | 1        | PLATE; 4 CONDUCTOR POLE END PLATE          |
| TER01334 | 4             | 3        | TERMINAL; BLOCK, 4 CONDUCTOR POLE 20A 600V |
| TER01351 | 5             | 1        | TERMINAL; BLOCK, POLE MARKING 1-10 VERT    |
| TER01354 | 6             | 1        | TERMINAL; BLOCK, 3 POLE JUMPER             |



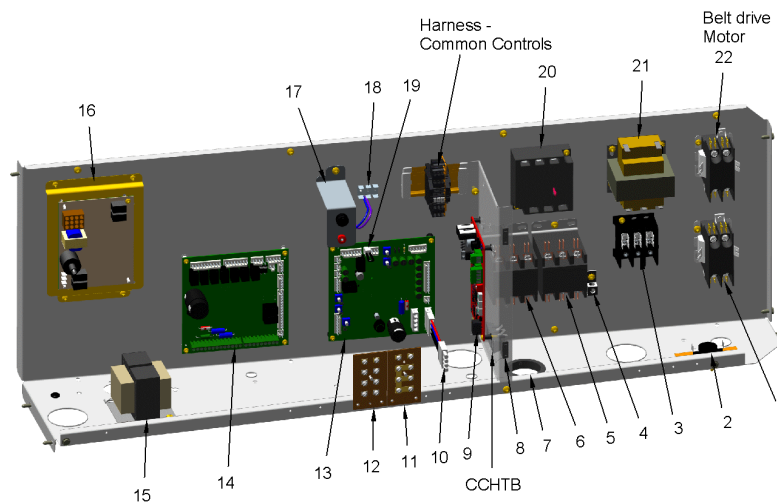
| Part No. | Reference No. | Quantity | Description                                                                         |
|----------|---------------|----------|-------------------------------------------------------------------------------------|
| WIR09263 | 1             | 1        | WIRE; HARNESS, COMMON CONTROLS, INCLUDES CTB                                        |
| TER01680 | 2             | 1        | TERMINAL STRIP; .25IN. FASTON                                                       |
| BLK00940 | 3             | 1        | BLOCK; 6 TERMINALS (LVTB)                                                           |
| BRK04441 | 4             | 1        | BRACKET; OUTDOOR AIR SENSOR                                                         |
| GRM00039 | 4             | 1        | GROMMET; RUBBER .25 ID X .05 GRV MLD                                                |
| SEN01829 | 4             | 1        | SENSOR; THERMISTOR PROBE, -40 TO 65C, .25 DIA X 1.75 LG<br>W/26" PVC LEADS-INSUL QC |

## 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.



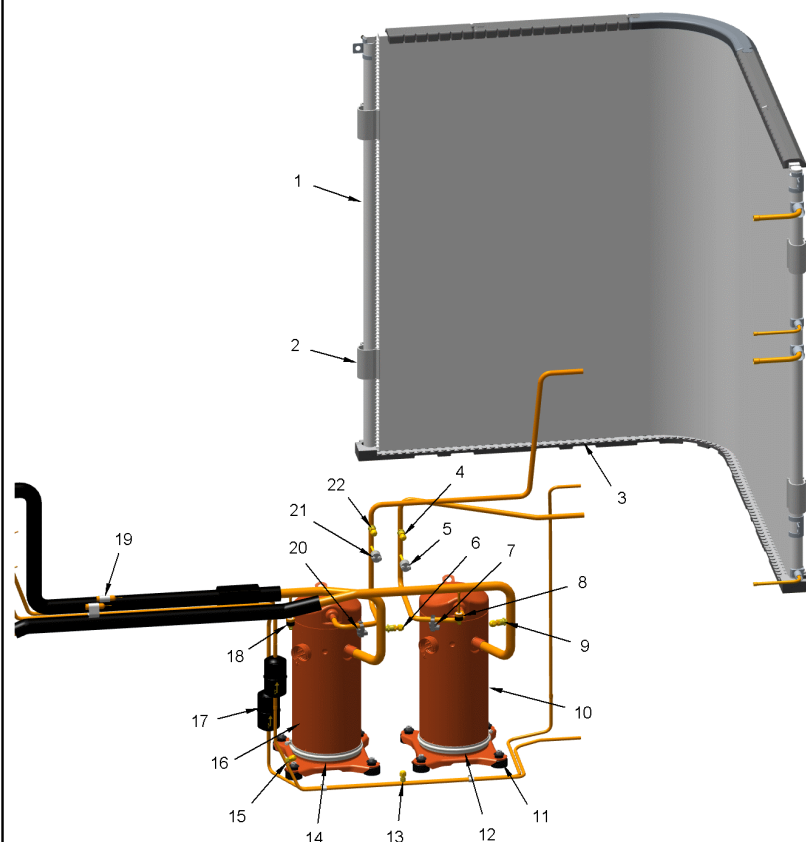
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| Part No. | Reference No. | Quantity | Description                                                                         |
|----------|---------------|----------|-------------------------------------------------------------------------------------|
| WIR09229 | *             | 1        | WIRE; HARNESS; C/D CAB, CNTLS, DUAL COMPRESSOR                                      |
| WIR09231 | *             | 1        | WIRE; HARNESS; C/D CAB, CNTLS, GAS                                                  |
| 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 | 6             | 1        | CONTACTOR; 3 POLE, 30 FLA, W/O LUGS, 50/60 HZ, 24V COIL                             |
| BUS00338 | 7             | 1        | BUSHING; SNAP, 2.00 INCH OD X 1.63 ID, MAX PANEL THICKNESS 0.125, BLACK NYLON       |
| CAT00043 | 8             | 2        | CATCH; MAGNETIC SNAP-IN                                                             |
| WIR03277 | 10            | 1        | WIRE; HARNESS, OPTION MODULE GENDER CHANGER. BK, BL, RD WIRES. 4 INCH LENGTH. PPM33 |
| BLK00940 | 11            | 1        | BLOCK; 6 TERMINALS (LVTB)                                                           |
| MOD02554 | 13            | 1        | MODULE; RELIATEL OPTIONS, RTOM                                                      |
| MOD02811 | 14            | 1        | MODULE; RELIATEL REFRIGERATION DUAL CIRCUIT COOL/HP                                 |
| BRK04176 | 16            | 1        | BRACKET; IGNITION MODULE, 6.56 X 5.00 X 0.38                                        |
| MOD01298 | 16            | 1        | MODULE; RELIA TEL GAS DUAL STAGE W/CHASSIS GROUND                                   |
| TER01680 | 18            | 1        | TERMINAL STRIP; .25IN. FASTON                                                       |
| WIR03278 | 19            | 1        | WIRE; HARNESS, SUPPLY AIR TEMPERING, BK WIRE, 3 INCHES LENGTH, RTOM 5J3-1 TO 5J3-2  |
| CNT05176 | 20            | 1        | CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL      |
| TRR00825 | 21            | 1        | TRANSFORMER; 75 VA, 208-230V PRI, 24V SEC                                           |
| CTR01203 | 22            | 1        | CONTACTOR; 2P, 30A, 24V COIL, 30 FLA AT 277V                                        |

REFRIGERATION  
OD COIL, COMPRESSORS

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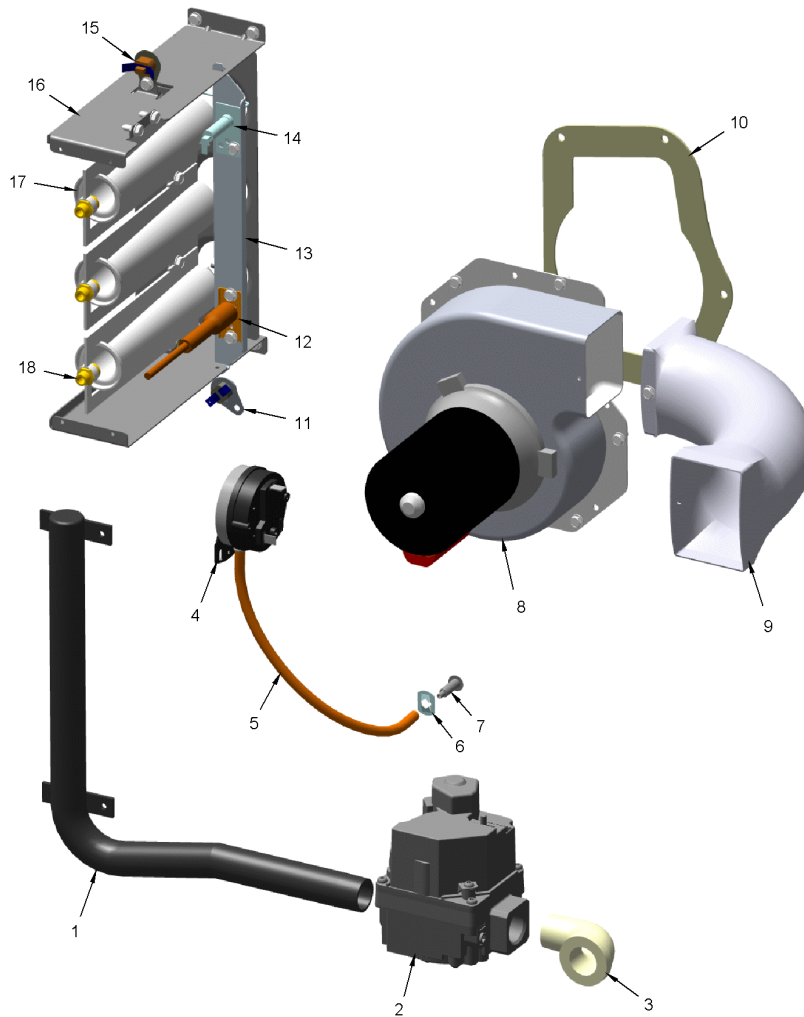
This is a typical illustration. The unit in the field may not appear exactly as shown.

| 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)                   |
| COM12853 | 10            | 1        | COMPRESSOR; SCROLL; ALLIANCE; SBA051B3BPZ; 230/60/3                                                                   |
| ISR00007 | 11            | 8        | ISOLATOR; VIBRATION                                                                                                   |
| NUT00355 | 11            | 8        | NUT; HEX, LOCK, 5/16IN.-18                                                                                            |
| HTR03910 | 12            | 1        | HEATER; CRANKCASE, 40W, 230V, 6.5 DIA, 54 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                                                         |
| COM12533 | 16            | 1        | COMPRESSOR; SCROLL; ALLIANCE; SBA042B3BPZ; 3.5 TON; 42,000 BTUH; 230-60-3; R410-A; BRAZED; SUCTION 7/8; DISCHARGE 1/2 |
| DHY01511 | 17            | 2        | DRIER; FILTER, LIQUID LINE, 5/16 ODM INLET X 5/16 ODF OUTLET, 8 CU INCH                                               |
| SWT03623 | 18            | 1        | SWITCH; LOW PRESSURE CUTOUT, 250 OPEN, ACTUATION PRESSURE 55 +/- 5, RESET PRESSURE 35 +/- 5                           |
| 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)                   |

BURNER

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

Parts List Number :YSCUP11

Model Number :YSC102H3RHA0000

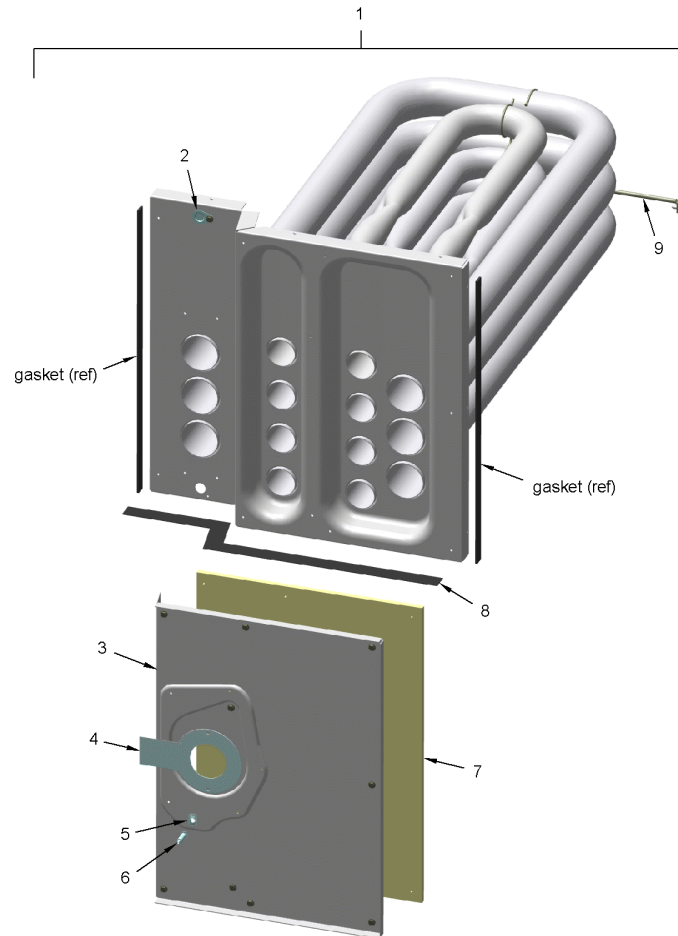
| Part No. | Reference No. | Quantity | Description                                                                                                                                |
|----------|---------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------|
| WIR08872 | *             | 1        | WIRE; HARNESS, GAS VALVE ADAPTER, BR,BL,BR WIRES, 5 INCH LENGTH, 3 PIN CONNECTOR                                                           |
| MFD00995 | 1             | 1        | MANIFOLD; GAS, 3/4/X 5 BURNER                                                                                                              |
| 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                                                                        |
| FAN03130 | 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, 3 MFD CPT AT 370V |
| DUC01040 | 9             | 1        | DUCT; FLUE EXHAUST, ALUMINUM COATED WELDED STEEL TUBING                                                                                    |
| GKT03850 | 10            | 1        | GASKET; COMBUSTION BLOWER                                                                                                                  |
| CNT03782 | 11            | 1        | CONTROL; LIMIT, 200F, 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                                                                                                             |

## HEAT EXCHANGER

75012465

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



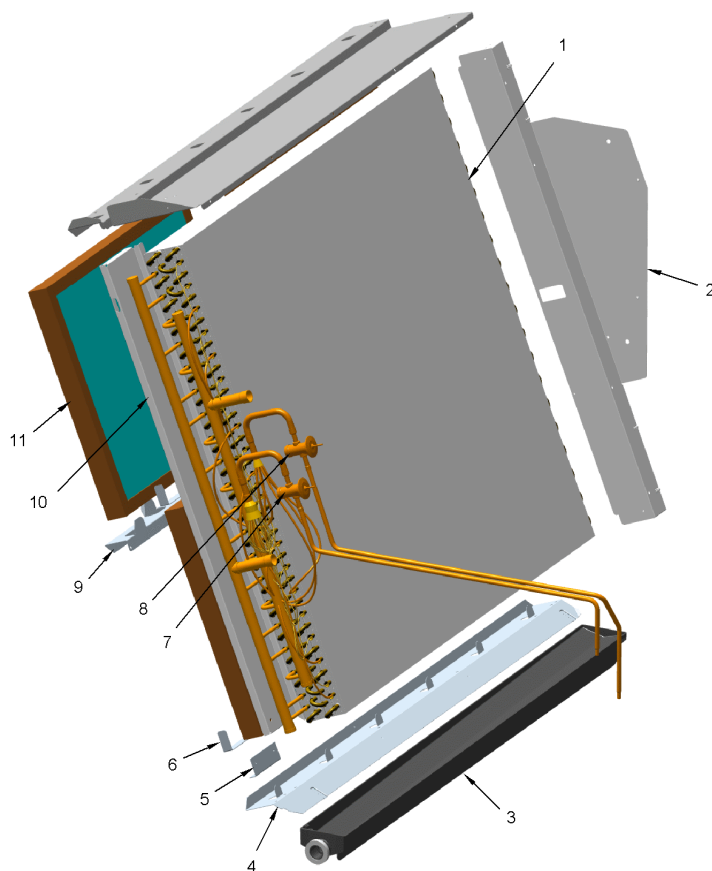
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| Part No. | Reference No. | Quantity | Description                                                           |
|----------|---------------|----------|-----------------------------------------------------------------------|
| TRB00119 | *             | 4        | TURBULATOR; INLET, 12 INCH, INCLUDES WIR04279 WIRE SUPPORT            |
| EXC01876 | 1             | 1        | EXCHANGER; HEAT, ALUMINUM                                             |
| 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                                               |

INDOOR COIL

75012667

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

Parts List Number :YSCUP11

Model Number :YSC102H3RHA0000

| Part No. | Reference No. | Quantity | Description                                       |
|----------|---------------|----------|---------------------------------------------------|
| COL28408 | 1             | 1        | COIL; ASSEMBLY; ID                                |
| 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  |
| VAL18894 | 7             | 1        | VALVE; EXPANSION                                  |
| VAL18893 | 8             | 1        | VALVE; EXPANSION                                  |
| 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 :YSC102H3RHA0000

| Part No.     | Reference No. | Quantity | Description                                                                                                                                            |
|--------------|---------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| ASYSSTAT712B | *             | 1        | SENSOR; CO2 SENSING KIT; WALL MOUNTED (ASYSSTAT712B)                                                                                                   |
| ASYSSTAT714B | *             | 1        | SENSOR; CO2 SENSING KIT; DUCT MOUNTED (ASYSSTAT714B)                                                                                                   |
| BAYABRD001C  | *             | 1        | KIT; ACCESSORY, OPTIONS BOARD (BAYABRD001CA)                                                                                                           |
| BAYBARM011A  | *             | 1        | DAMPER; BAROMETRIC RELIEF (BAYBARM011AB)                                                                                                               |
| BAYBCIR001A  | *             | 1        | KIT; FIELD INSTALLED BCI (BAYBCIR001A)                                                                                                                 |
| BAYCO2K101A  | *             | 1        | KIT; WALL MOUNT CO2 SENSOR KIT                                                                                                                         |
| BAYCO2K103A  | *             | 1        | KIT;DUCT MOUNT CO2 SENSOR KIT                                                                                                                          |
| 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).             |
| BAYDMPR054A  | *             | 1        | DAMPER; RELIATEL, 0-50 PERCENT MOTORIZED OUTSIDE AIR DAMPER (BAYDMPR054A)                                                                              |
| BAYDMPR056B  | *             | 1        | DAMPER; 0-50% MANUAL OUTSIDE AIR DAMPER (BAYDMPR056BA)                                                                                                 |
| BAYECON087A  | *             | 1        | ECONOMIZER; RELIATEL, 0-100 PERCENT DRY BULB (BAYECON087A)                                                                                             |
| BAYECON704A  | *             | 1        | ACCESSORY; LOW LEAK ECONOMIZER, FOR C/D/E CABINETS WITH RELIATEL CONTROLS (SEE ACC-SVN177* FOR MODELS)                                                 |
| BAYENTH005A  | *             | 1        | KIT; REFERENCE ENTHALPY (BAYENTH005A)                                                                                                                  |
| BAYENTH006B  | *             | 1        | KIT; COMPARATIVE ENTHALPY (BAYENTH006B)                                                                                                                |
| BAYHAKT010E  | *             | 1        | KIT; ACCESSORY, HIGH ALTITUDE                                                                                                                          |
| BAYHSDR012A  | *             | 1        | KIT; HIGH STATIC DRIVE (BAYHSDR012AA)                                                                                                                  |
| BAYHSMT086A  | *             | 1        | KIT; OVERSIZED MOTOR, 3 HP, 208-230/460/60/3 (BAYHSMT086A)                                                                                             |
| BAYICSI003A  | *             | 1        | BOARD; ACCESSORY, RELIATEL COMMUNICATIONS INTERFACE BOARD (BAYICSI003AD)                                                                               |
| BAYLOAM020B  | *             | 1        | CONTROL; EVAPORATOR DEFROST KIT (FROSTAT) (BAYLOAM020BB). (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPE |
| BAYLPKT029C  | *             | 1        | KIT; LP CONVERSION (BAYLPKT029C)                                                                                                                       |
| BAYLTICI002B | *             | 1        | KIT; RELIATEL COMMUNICATIONS INTERFACE THAT INCORPORATES LONTALK PROTOCOL (BAYLTICI002BB)                                                              |
| 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                                                                            |
| BAYRTEM001A  | *             | 1        | RELIATEL ECONOMIZER LOGIC MODULE                                                                                                                       |
| BAYSENS050A  | *             | 1        | WIRELESS ZONE SENSOR                                                                                                                                   |
| BAYSENS250A  | *             | 1        | CO2 SENSOR                                                                                                                                             |
| BAYSENS251A  | *             | 1        | SENSOR; CO2 WALL MOUNT (BAYSENS251A)                                                                                                                   |
| BAYSENS924A  | *             | 1        | SENSOR, TOUCH SCREEN, PROGRAMMABLE SPACE, RELIATEL                                                                                                     |
| BAYSTAT023A  | *             | 1        | RESISTOR; REMOTE POTENTIOMETER                                                                                                                         |
| BAYVNOR001B  | *             | 1        | KIT; VENTILATION OVERRIDE (BAYVNOR001BB) (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).            |
| PLT04561     | *             | 1        | PLATE; WALL COVER PLATE ASSEMBLY (BAYMTPL110A)                                                                                                         |
| SEN00278     | *             | 1        | SENSOR; THERMISTOR PROBE, -40 DEG C TO 65 DEG, STRIPPED LEADS (BAYSENS016AA)                                                                           |
| SEN01447     | *             | 1        | SENSOR; ZONE, ROOM SENSOR W/TEMP. ADJUSTMENT WITH OVERRIDE AND CANCEL BUTTONS, 10K, DIAL, OCCUPIED (BAYSENS074AA)                                      |
| SEN01448     | *             | 1        | SENSOR; ZONE, REMOTE ROOM SENSOR, 10K (BAYSENS077AA)                                                                                                   |
| SEN01450     | *             | 1        | SENSOR; ZONE, ROOM SENSOR W/ OVERRIDE AND CANCEL BUTTONS, 10K, OCCUPIED (BAYSENS073AA)                                                                 |
| SEN01513     | *             | 1        | SENSOR; ZONE; DUAL SETPOINT MANUAL OR AUTO CHANGOVER, TWO SET FAN SYSTEM (BAYSENS108AA)                                                                |
| SEN01515     | *             | 1        | SENSOR;ZONE SINGLE SETPOINT MANUAL CHANGOVER, SET FAN SYSTEM, COOL/OFF/HEAT (BAYSENS106A)                                                              |

Parts List Number :YSCUP11

Model Number :YSC102H3RHA0000

| Part No. | Reference No. | Quantity | Description                                                                                                                |
|----------|---------------|----------|----------------------------------------------------------------------------------------------------------------------------|
| SEN01522 | *             | 1        | SENSOR; ZONE, DUAL SETPOINT MANUAL OR AUTO<br>CHANGEOVER W/SYSTEM FUNCTION LIGHTS TWO SET FAN<br>SYSTEM, LED (BAYSENS110A) |
| SEN01577 | *             | 1        | SENSOR; PROGRAMMABLE ZONE, AUTOMATIC OR MANUAL<br>CHANGEOVER W/ SYSTEM LIGHTS TRANE (BAYSENS119AA)                         |
| SEN01665 | *             | 1        | SENSOR; DUAL SETPOINT, W/FAN CONTROL - AUTO/HIGH<br>(BAYSENS135A)                                                          |
| TOL00099 | *             | 1        | TOOL; RESISTANCE DECADE BOX                                                                                                |

MODEL NUMBER DESCRIPTION

75012766

RE  
A

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

*Example Model Number:*

**YSC092H3RZA00C6C2A1A000DEA11A0D1**

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

**Digit 1 – Unit Type**

D = Dual Fuel Heat Pump  
T = DX Cooling  
W = Packaged Heat Pump  
Y = DX Cooling, Gas Heat

**Digit 2 – Efficiency**

S = Standard Efficiency  
H = High Efficiency

**Digit 3 – Airflow**

C = Convertible

**Digits 4,5,6 – Nominal Gross Cooling**

**Capacity (MBh)**

072 = 6 Ton  
074 = 6 Ton  
090 = 7.5 Ton  
092 = 7.5 Ton  
102 = 8.5 Ton  
120 = 10 Ton

**Digit 7 – Major Design Sequence**

H = Major Design Sequence

**Digit 8 – Voltage Selection**

3 = 208-230/60/3  
4 = 460/60/3  
W = 575/60/3

**Digit 9 – Unit Controls**

E = Electromechanical  
R = ReliaTel™ Microprocessor

**Digit 10 – Heating Capacity**

**Note:** Applicable to Digit 1, T or W models only

0 = No Electric Heat  
C = 9 kW  
G = 18 kW  
K = 27 kW  
N = 36 kW  
P = 54 kW

**Note:** Applicable to Digit 1, D or Y models only

L = Low Heat  
M = Medium Heat  
H = High Heat  
X = Low Heat, Stainless Steel Heat Exchanger  
Y = Medium Heat, Stainless Steel Heat Exchanger  
Z = High Heat, Stainless Steel Heat Exchanger

**Digit 11 – Minor Design Sequence**

A = First Sequence

**Digits 12, 13 – Service Sequence**

\*\* = Factory Assigned

**Digit 14 – Fresh Air Selection**

0 = No Fresh Air  
A = Manual Outside Air Damper 0-50%  
B = Motorized Outside Air Damper 0-50%  
C = Economizer, Dry Bulb 0-100% without Barometric Relief  
D = Economizer, Dry Bulb 0-100% with Barometric Relief  
E = Economizer, Reference Enthalpy 0-100% without Barometric Relief  
F = Economizer, Reference Enthalpy 0-100% with Barometric Relief  
G = Economizer, Comparative Enthalpy 0-100% without Barometric Relief  
H = Economizer, Comparative Enthalpy 0-100% with Barometric Relief  
K = Low Leak Economizer with Barometric Relief  
M = Low Leak Economizer with Reference Enthalpy with Barometric Relief  
P = Low Leak Economizer with Comparative Enthalpy with Barometric Relief

**Digits 15 – Supply Fan/Drive Type/Motor**

0 = Standard Drive  
1 = Oversized Motor  
6 = Single Zone VAV  
7 = Multi-Speed Indoor Fan  
E = Multi-Zone Variable Air Volume

**Digit 16 – Hinged Service Access/Filters**

0 = Standard Panels/Standard Filters  
A = Hinged Access Panels/Standard Filters  
B = Standard Panels/2" MERV 8 Filters  
C = Hinged Access Panels/2" MERV 8 Filters  
D = Standard Panels/2" MERV 13 Filters  
E = Hinged Access Panels/2" MERV 13 Filters

1 of 2

|                                                                                                                                                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| MODEL NUMBER DESCRIPTION                                                                                                                                                                                                                                                              |  | 75012767                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | RP<br>A |
| DX Cooling / DX Cooling, Gas Heat / Pkg Heat Pump                                                                                                                                                                                                                                     |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
| Example Model Number:<br><b>YSC092H3RZA00C6C2A1A000DEA11AD1</b><br>1 - - - 5 - - - 10 - - - 15 - - - 20 - - - 25 - - - 30 -                                                                                                                                                           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
| <b>Digit 17 – Condenser Coil Protection</b><br>0 = Standard Coil<br>1 = Standard Coil with Hail Guard<br>2 = Black Epoxy Condenser Coil Guard<br>3 = Black Epoxy Condenser Coil with Hail Guard<br>4 = CompleteCoat Condenser Coil<br>5 = CompleteCoat Condenser Coil with Hail Guard |  | <b>Digit 25 – System Monitoring Controls</b><br>0 = Standard Monitoring System<br>1 = Clogged Filter Switch<br>2 = Fan Failure Switch<br>3 = Discharge Air Sensing Tube<br>4 = Clogged Filter Switch and Fan Failure Switch<br>5 = Clogged Filter Switch and Discharge Air Sensing Tube<br>6 = Fan Failure Switch and Discharge Air Sensing Tube<br>7 = Clogged Filter Switch, Fan Failure Switch and Discharge Air Sensing Tube<br>A = Condensate Drain Pan Overflow Switch<br>B = Clogged Filter Switch and Condensate Drain Pan Overflow Switch<br>C = Fan Failure Switch and Condensate Drain Pan Overflow Switch<br>D = Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch<br>E = Clogged Filter Switch, Fan Failure Switch and Condensate Drain Pan Overflow Switch<br>F = Clogged Filter Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch<br>G = Fan Failure Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch<br>F = Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch |         |
| <b>Digit 18 – Through the Base Option</b><br>0 = No Through-the-Base Provisions<br>A = Through-the-Base Electric<br>B = Through-the-Base Gas Piping<br>C = Through-the-Base Electric and Gas Piping                                                                                   |  | <b>Digit 26 – System Monitoring Controls</b><br>0 = No Monitoring Controls<br>A = Demand Control Ventilation (CO <sub>2</sub> )<br>B = Low Leak Economizer with FDD (Fault Detection & Diagnostics)<br>C = FDD (Fault Detection & Diagnostics) with DCV (Demand Control Ventilation)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |
| <b>Digit 19 – Disconnect/Circuit Breaker</b><br>0 = No Disconnect/No Circuit Breaker<br>1 = Unit Mounted Non-Fused Disconnect<br>2 = Unit Mounted Circuit Breaker                                                                                                                     |  | <b>Digits 27 – Unit Hardware Enhancements</b><br>0 = No Enhancements<br>1 = Stainless Steel Drain Pan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |         |
| <b>Digit 20 – Convenience Outlet</b><br>0 = Convenience Outlet<br>A = Unpowered Convenience Outlet<br>B = Powered Convenience Outlet                                                                                                                                                  |  | <b>Digit 31 – Advanced Unit Controls</b><br>0 = Standard Unit Controls<br>1 = Human Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |         |
| <b>Digit 21 – Communications Options</b><br>0 = No Communications Interface<br>1 = Trane® Communications Interface<br>2 = LonTalk® Communications Interface<br>6 = BACnet® Communications Interface<br>7 = Air-Fi™ Wireless Communications Interface                                  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
| <b>Digit 22 – Refrigeration System Option</b><br>0 = Standard Refrigeration System                                                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
| <b>Digit 23 – Refrigeration Controls</b><br>0 = Without Refrigeration Controls<br>1 = Frostat™                                                                                                                                                                                        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |
| <b>Digit 24 – Smoke Detector</b><br>0 = No Smoke Detector<br>A = Return Air Smoke Detector<br>B = Supply Air Smoke Detector<br>C = Supply and Return Air Smoke Detectors<br>D = Plenum Smoke Detector                                                                                 |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |         |

