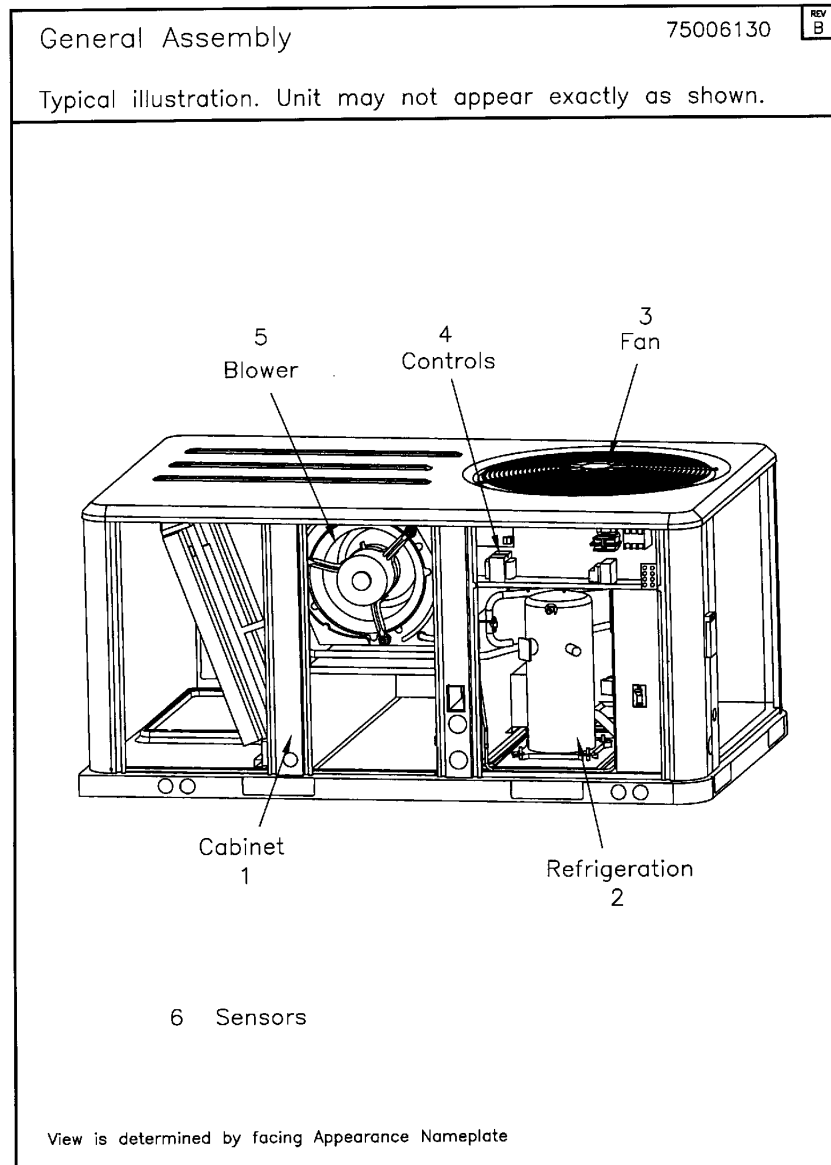




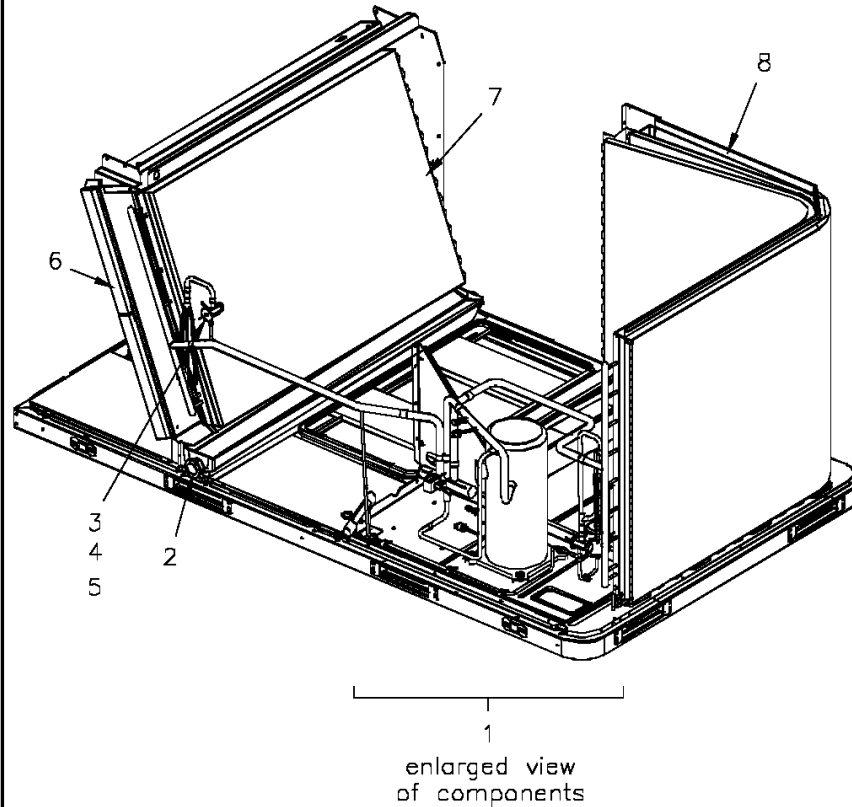
Part No.	Reference No.	Quantity	Description
75008461	2		REFRIGERATION
75006103	3		FAN
75007492	5		BLOWER
75008465	7		MODEL NUMBER DESCRIPTION , DIGITS 17-31
75008464	7		MODEL NUMBER DESCRIPTION, DIGITS 1-16
75008466	7		MODEL NUMBER NOTES
OPTIONS	8		OPTIONAL FIELD INSTALLED ACCESSORIES

Refrigeration

75008461

REV
A

Typical illustration. Unit may not appear exactly as shown.



Part No.	Reference No.	Quantity	Description
ANG01324	*	1	ANGLE; TOGGLE LOCK, 51.00 X 1.80
BRK03095	*	2	BRACKET; FILTER RETAINER, 47.70 IN LENGTH
BRK03096	*	1	BRACKET; FILTER STOP, 31.97 X 3.00
BRK03098	*	1	BRACKET; TOP, INDOOR COIL MOUNT, 6 IN LENGTH
BRK03234	*	1	BRACKET; INDOOR COIL, BOTTOM, 0.65 X 4.39 X 1.50
BRK03275	*	1	BRACKET; COMPRESSOR SUPPORT (3 SIDES)
CNL01124	*	2	CHANNEL; FILTER SEPARATOR, 50.50 IN LENGTH. THESE ARE LOCATED BETWEEN THE UPPER AND LOWER FILTERS
HTR06511	*	1	HEATER; CRANKCASE, 70W, 230V, 6.5 DIA, 65/46 IN LEAD LENGTHS
KIT08039	*	1	KIT; GROMMETS. COMPRESSOR MOUNTING. (CONSISTS OF 4), 0.44 ID X 1.63 OD NEOPRENE RUBBER-BLACK 45-55 DUROMETER
SUP04486	*	1	SUPPORT; INDOOR COIL, 51.6 INCH LENGTH
75008462	1		ENLARGED VIEW OF REFRIGERATION COMPONENTS
PAN02311	2	1	PAN; DRAIN, 52 INCH LENGTH
TUB11724	3	1	TUBE; ASSEMBLY, INDOOR TXV
VAL08596	4	1	VALVE; TXV, 5 TON, 5/16 ODM X 1/2 ODF, 82.9 PSIG SH SETPOINT, R410A
TUB11742	5	1	TUBE; ASSEMBLY, INDOOR DISTRIBUTOR
COL13562	7	1	COIL; INDOOR, FLAT FIN (TXV NOT INCLUDED)

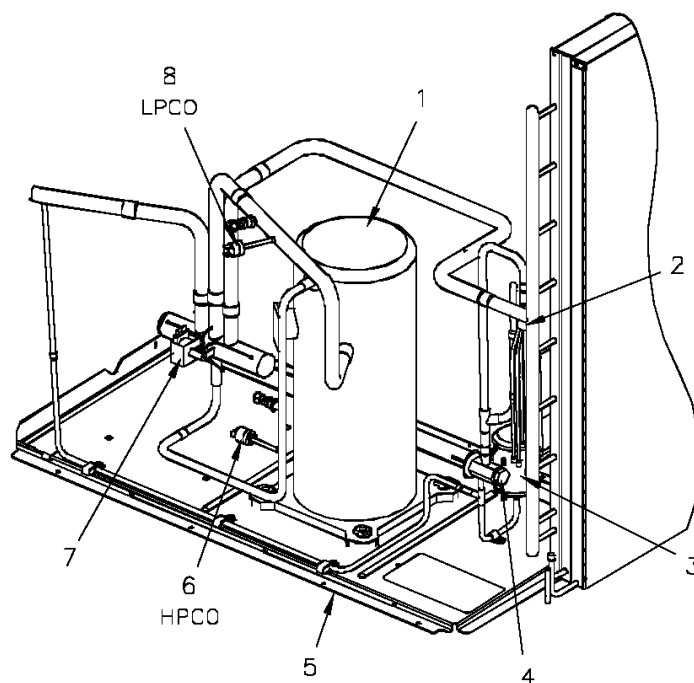
Refrigeration

75008462

REV
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enlarged view

Typical illustration. Unit may not appear exactly as shown.



Parts List Number :WSCUP6

Model Number :WSC060E3R0A000

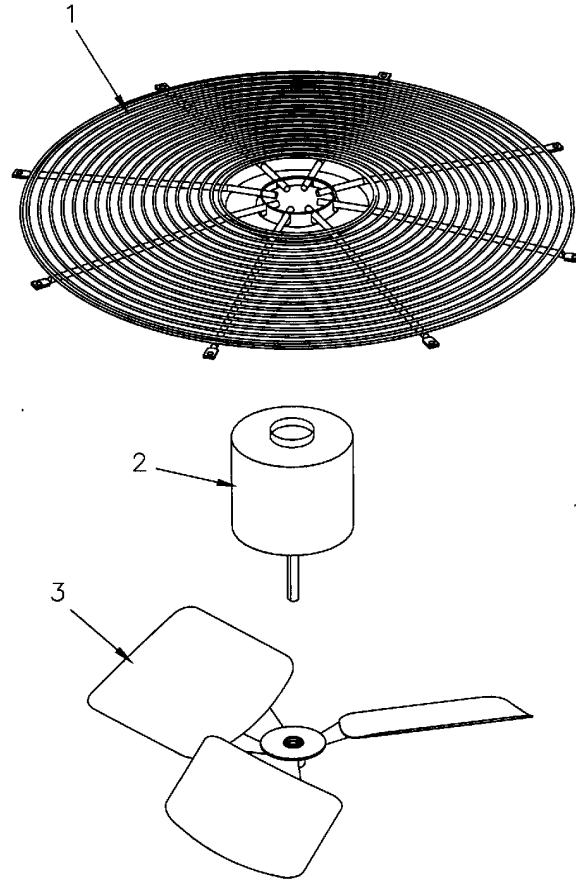
Part No.	Reference No.	Quantity	Description
CLP00296	*	1	CLIP; TXV BULB, 7/8 INCH
KIT08039	*	1	KIT; GROMMETS. COMPRESSOR MOUNTING. (CONSISTS OF 4), 0.44 ID X 1.63 OD NEOPRENE RUBBER-BLACK 45-55 DUROMETER
SET00819	*	1	SEAT; SADDLE MOUNT ASSEMBLY
STM00803	*	2	STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES)
THT02535	*	1	THERMOSTAT; TUBE MTD W/CLIP, 240F OPEN, 200F CLOSE, 120/240 VOLTS, NON-ADJUSTABLE TRIP AND DIFFERENTIAL SETTINGS, AUTO RESET
TUB11723	*	1	TUBE; ASSEMBLY, FLOW CONTROL
VAL02189	*	1	VALVE; CHECK, 1/2 ID INLET X 1/2 OD OUTLET, 4.6 IN LENGTH
WIR03438	*	1	WIRE; HARNESS, COMPRESSOR, 12 AWG, CC1, 46 IN LENGTH (3 WIRE-RD,BL,BK)
COM08762	1	1	COMPRESSOR; SCROLL, SPA054A3BPZ, 4.5 TON, 200-230/60/3, R410A, .50 ID DISCHARGE, .875 ID SUCTION
TUB11765	2	1	TUBE; ASSEMBLY, OUTDOOR DISTRIBUTOR
DHY01288	3	1	FILTER DRIER; LIQUID LINE, 3/8 ODF INLET X 5/16 ODF OUTLET
VAL08593	4	1	VALVE; TXV, 4 TON, 5/16 ODM X 1/2 ODF, 84.5 PSIG SH SETPOINT, R410A
PLT03619	5	1	PLATE; MOUNTING, COMPRESSOR, 34.56 X 14.30
SWT03398	6	1	SWITCH; HIGH PRESSURE, BRAZED, OPENS AT 650 PSIG, CLOSSES AT 550 PSIG, 36 INCH WHITE LEADS
TUB11739	6	1	TUBE; ASSEMBLY, DISCHARGE, INCLUDES HPCO AND SET00819
VAL08359	7	1	VALVE; REVERSING, 6 TON, .88 ODF X .63 ODF. INCLUDES 24V SOLENOID COIL - COL12849
SWT03173	8	1	SWITCH; LOW PRESSURE CUTOUT, 250 OPEN, ACTUATION PRESSURE 41 +/- 4, RESET PRESSURE 25 +/- 4
TUB11740	8	1	TUBE; ASSEMBLY, SUCTION. INCLUDES LPCO

Fan

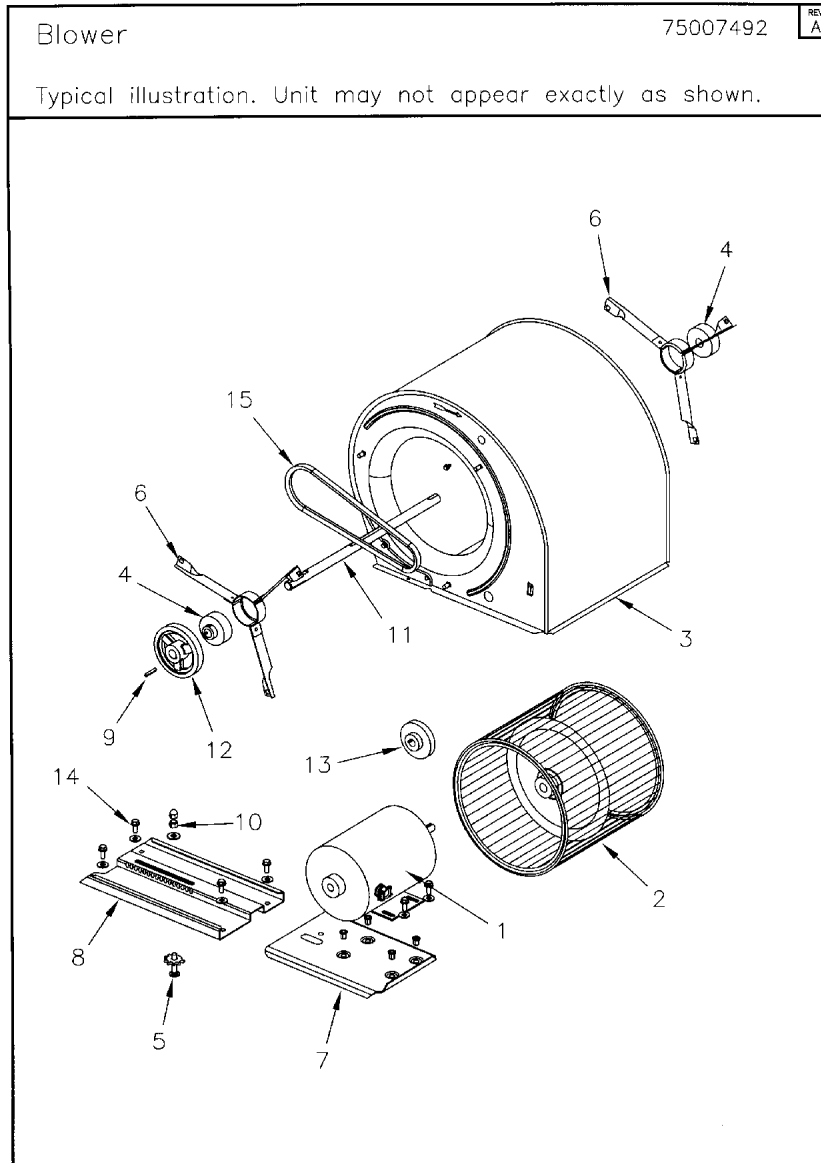
75006103

REV
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Typical illustration. Unit may not appear exactly as shown.



Part No.	Reference No.	Quantity	Description
SCR01996	*	1	SCREW; #10-32 THREAD FORMING, IND 5/16 HEX FLG WASHER HEAD, .438/.408 LENGTH, W/GERNIBS TAPTITE II (4 PER BAG)
GRL01353	1	1	GRILLE; OUTDOOR FAN, 30.33 MTG DIA
MOT10340	2	1	MOTOR; OD FAN, 2/5 HP, 208-230/60/1, 200/50/1, 1115/950 RPM, CCW LEAD END, 48 FRAME, SLEEVE BEARINGS, 7.5 MFD CPT AT 370V
FAN03769	3	1	FAN; 3 BLADE, 26 IN DIA, 22 DEG PITCH, CCW, 1/2 BORE



Part No.	Reference No.	Quantity	Description
BLT00265	*	6	BOLT, .31-18 X .62 LG.
BLT00845	*	1	BOLT; CARRIAGE BD, .38-16 X 1.75 CRG, W/O NUT, STEEL-ZINC PLT, THREADED FULL LENGTH, GR5
BRK02975	*	1	BRACKET; ADJUSTMENT, MOTOR (IDLER GEAR)
BUS00485	*	1	BUSHING; .62 MTG W/MAX .44 ID
GRP00027	*	1	GRIP; CABLE
KIT12166	*	1	KIT; MOTOR MOUNTING. INCLUDES (1) BRK02977, (1) BRK02978, MOUNTING HARDWARE AND BELT TENSION LABELS.
NUT00150	*	1	NUT; HEX, SELF LOCKING, .38-16
NUT00355	*	6	NUT; HEX, LOCK, 5/16IN.-18
NUT00588	*	4	NUT; HEX RIVET, .31-18
PNL16810	*	1	PANEL; WRAPPER, TOP, 19.74 X 16.59
PNL29062	*	1	PANEL; DIVIDER, 51.43 X 37.46
SLV00063	*	1	SLEEVE; .50 NOM, CONDUIT
WAS00283	*	1	WASHER; PLAIN, .43 ID X 1.00 OD, .083 THK, CARBON-STL PLD
WAS00612	*	6	WASHER; .375 ID X .875 OD, PLAIN - TYPE A
WAS00681	*	1	WASHER; .39 ID X .68 OD, CARBON STEEL ZINC PLATED, SPRING LOCK
WIR03418	*	1	WIRE; HARNESS, INDOOR MOTOR, BELT DRIVE, 74.5 L, 16A RED, 17A BLU, 3A BLK
MOT02913	1	1	MOTOR; 1 HP, 208-230/460/60/3, 1725 RPM, 56 FRAME, CCW BALL BEARING, 3.8-4.2/2.1 FLA, 32.2 LRA
WHL02170	2	1	WHEEL; FAN, 11.87 DIA X 11.93W, .75 BORE, CCW, CONCAVE
HUS03677	3	1	HOUSING; BLOWER, 11 X 11, BELT DRIVE. BRACKETS NOT INCLUDED.
BRG01578	4	2	BEARING;BALL; . 0.750 BORE, BB CTRG, SINGLE ROW, RADIAL CONTACT, RUBBER CUSHIONED
KIT09200	5	1	KIT; BELT DRIVE TENSIONING GEAR HARDWARE
BRK02976	6	2	BRACKET; BEARING, 3 ARM WELDED ASSEMBLY, 15 1/4 DIA, 2 5/8 SOCKET SIZE
BRK02978	7	1	BRACKET; MOTOR MOUNTING PLATE, TOP, 11.7 X 7.8. INCLUDES (4) .31-18 HEX RIVNUTS.
BRK02977	8	1	BRACKET; MOTOR MOUNTING PLATE, BOTTOM, 14.5 X 8.0. INCLUDES (4) 0.31-18 X 0.75 HEX MACH SCREWS.
KEY00820	9	1	KEY; .187 SQ X 1.26 LG, LOW CARBON CD STEEL
NUT01042	10	1	NUT; HEX, 3/8-16 UNC, ACORN, HIGH CROWN, BELT DRIVE MOTOR BRACKET
SHF03135	11	1	SHAFT; INDOOR FAN, 18.45 LENGTH, 0.75 DIA.
SHE01490	12	1	SHEAVE; AK49, .75 BORE
SHE00867	13	1	SHEAVE; 1VL34, 5/8 INCH BORE
SCR01634	14	8	SCREW; .31-18 X .75, HEX MACH
BLL00437	15	1	BELT; AX29 NOTCHED 30.3 PL

Model Number Description

75008464

REV B

Packaged Heat Pumps

digits 1 through 16

DIGIT 1 – Unit Function

W = Packaged Heat Pump ①

DIGIT 2 – Efficiency

S = Standard Efficiency

(13 SEER R-410A)

DIGIT 3 – Airflow

C = Convertible

DIGIT 4,5,6 – Nominal Gross Cooling Capacity (MBh)

036 = 3 Ton

048 = 4 Ton

060 = 6 Ton

DIGIT 7 – Major Design Sequence

E = R-410A Refrigerant

DIGIT 8 –Unit Voltage

1 = 208-230/60/1

3 = 208-230/60/3

4 = 460/60/3

W = 575/60/3

DIGIT 9 – Unit Controls

R = ReliaTel™ Micro-processor

DIGITS 10 – Electric Heater

O = No Electric Heater

A = 5 kw (1 phase) ①

B = 6 kw (3 phase)

C = 9 kw (3 phase) ③

D = 10 kw (1 phase) ①

E = 12 kw (3 phase)

F = 14 kw (1 phase) ①

G = 18 kw (1 & 3 phase)

J = 23 kw (3 phase)

DIGIT 11 = Minor Design Sequence

A = First Sequence

DIGITS 12,13 – Service Sequence

** = First Sequence

DIGITS 14 – Fresh Air Selection

O = No Fresh Air

A = Manual Outside Air Damper 0-50% ⑤

B = Motorized Outside Air Damper 0-50%

C = Economizer, Dry Bulb 0-100% without Barometric Relief ⑧

D = Economizer, Dry Bulb 0-100% with Barometric Relief ② ⑧

E = Economizer, Reference Enthalpy 0-100% without Barometric Relief ④ ⑧

F = Economizer, Reference Enthalpy 0-100% with Barometric Relief ④ ⑧

G = Economizer, Comparative Enthalpy 0-100% without Barometric Relief ④ ⑧

H = Economizer, Comparative Enthalpy 0-100% with Barometric Relief ④ ⑧

K = Low Leak Economizer with Barometric Relief

M = Low Leak Economizer with Reference Enthalpy without Barometric Relief

P = Low Leak Economizer with Comparative Enthalpy with Barometric Relief

DIGIT 15 – Supply Fan/Drive Type/Motor

O = Standard Drive ⑦

DIGIT 16 – Hinged Service Access & Filters

O = Standard Panels & Filters

A = Hinged Access Panels & Filters

B = Standard Panels & 2" Pleated Filters

C = Hinged Access Panels & 2" Pleated Filters

D = Standard Panels/2" MERV 13 Filters

E = Hinged Access Panels/2" MERV 13 Filters

See "Model Number Notes" graphic for explanation of Notes ① to ⑰

Model Number Description	75008465	REV D
Packaged Heat Pump digits 17 through 31		
DIGIT 17 – Condenser Coil Protection 0 = Standard Coil 1 = Standard Coil with Hail Guard 2 = Epoxy Coated Condenser Coil 3 = Epoxy Coated Condenser Coil with Hail Guard 4 = CompleteCoat™ Condenser Coil 5 = CompleteCoat™ Condenser Coil with Hail Guard DIGIT 18 – Through the Base Provisions 0 = No Through the Base Provisions A = Through the Base Electric ⑨ DIGIT 19 – Disconnect/Circuit Breaker/Phase Monitor (3 phase only) 0 = No Disconnect/No Circuit Breaker No Phase Monitor ⑨ 1 = Unit Mounted Non-Fused Disconnect ⑨ 2 = Unit Mounted Circuit Breaker ⑨ 3 = Phase Monitor 4 = Phase Monitor & Non-Fused Disconnect Switch 5 = Phase Monitor & Circuit Breaker DIGIT 20 = Convenience Outlet 0 = No Convenience Outlet A = Unpowered Convenience Outlet B = Powered Convenience Outlet (3 phase only) ⑩ DIGIT 21 – Communications Options ④ 0 = No Communications Interface 1 = Comm-3/4 Trane Communications Interface 2 = Comm-5 LonTalk Communications Interface 6 = BacNet 7 = Wireless Building Automation Control Network Communications Interface	DIGIT 22 = Refrigeration System Option 0 = Standard Refrigeration System ⑪ DIGIT 23 = Refrigeration Controls 0 = No Refrigeration Control ⑥ 1 = Froststat ⑫ 2 = Crankcase Heater ② 3 = Froststat⑫ and Crankcase Heater DIGIT 24 – Smoke Detector ④⑦ 0 = No Smoke Detector A = Return Air Smoke Detector ⑬⑭ B = Supply Air Smoke Detector C = Supply and Return Air Smoke Detectors ⑬⑭ DIGIT 25 – Monitoring Controls ⑤ 0 = No Monitoring Controls ⑮ 1 = Clogged Filter Switch ⑮ 2 = Fan Failure Switch ⑮ 3 = Discharge Air Sensing Tube ⑮ 4 = Clogged Filter Switch and Fan Fail Switch ⑮ 5 = Clogged Filter Switch and Discharge Air Sensing Switch ⑮ 6 = Fan Fail Switch and Discharge Air Sensing Tube ⑮ 7 = Clogged Filter and Fan Fail Switches and Discharge Air Sensing Tube ⑮ 8 = Novar Return Air Sensor ⑯ DIGIT 31 = Refrigeration Controls 0 = No Refrigeration Control 1 = Froststat ⑫ DIGIT 31 = Refrigeration Controls 0 = No Refrigeration Control 1 = Froststat ⑫	
See "Model Number Notes" graphic for explanation of Notes ① to ⑰		

Model Number Notes

75008466

REV
A

Heat Pump

- ① Available for R-410A units only.
- ② Standard on 4 ton, 3 phase Heat Pumps and 5 ton Heat Pumps.
- ③ Available for R-22 units only.
- ④ Not available with electromechanical controls
- ⑤ Manual outside air damper will ship factory supplied within the unit, but must be field installed.
- ⑥ High Pressure control is standard on all units.
- ⑦ Multispeed direct drive standard on 1 phase.
Belt drive standard on 3 phase.
- ⑧ Economizer with Barometric Relief is for downflow configured units only. Order Economizer without Barometric Relief for horizontal configuration. Barometric Relief for horizontal configured units must be ordered as field installed accessory.
- ⑨ Through the base electric required when ordering disconnect/circuit breaker options.
- ⑩ Requires use of Disconnect or Circuit Breaker.
- ⑪ Standard metering devices are TXVs.
- ⑫ Froststat cannot be field installed in electro-mechanical units.
- ⑬ The return air smoke detector may not fit up or work properly on the Precedent units when used in conjunction with 3rd party accessories such as bolt on heat wheels, economizers and power exhaust. Do not order the return air smoke detectors when using this type of accessory.
- ⑭ Return Air Smoke Detector cannot be ordered with Novar Controls.
- ⑮ These options are standard when ordering Novar Controls.
- ⑯ This option is used when ordering Novar Controls.
- ⑰ Not available with High Temperature Stat accessory.

Parts List Number :WSCUP6

Model Number :WSC060E3R0A000

Part No.	Reference No.	Quantity	Description
BAYPWRX070A	*	1	POWER EXHAUST, 230V, FOR 3-5 TON T/W/YSC, D/T/W/YHC, T/YZC
BRD03177	*	1	RELATEL COMMUNICATION INTERFACE; COMM3 & 4 PACKAGE UNITS (BAYICSI003AD) RTCI - FIELD KIT
CNT04875	*	1	CONTROL; EVAPORATOR DEFROST KIT (FROSTAT) (BAYLOAM020BB). (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).
CRB00172	*	1	CURB; ADAPTA CURB (BAYQACB011AA), TRANSITIONS BAYCURB022B, 83.50 X 49.375
CRB00173	*	1	CURB; ADAPTA CURB (BAYQACB012AA), TRANSITIONS BAYCURB025B, 90.50 X 60.625
CRB00176	*	1	CURB; ROOFCURB (BAYCURB043AB)
DMP02176	*	1	DAMPER; 0-50% MANUAL OUTSIDE AIR DAMPER (BAYDMPR056BA)
DMP02840	*	1	DAMPER; BAROMETRIC RELIEF (BAYBARM011AB)
DMP02957	*	1	DAMPER; RELATEL, 0-50 PERCENT MOTORIZED OUTSIDE AIR DAMPER (BAYDMPR054A)
ECN00123	*	1	ECONOMIZER; RELATEL, 0-100% DRY BULB (BAYECON087A)
GRD01611	*	1	GUARD; HAIL GUARD ACCESSORY (BAYGARD040BB)
HTR06219	*	1	HEATER; ACCESSORY, 200/208/240/60/3, 14.2/4.5/6.0 KW (BAYHTRX306AA)
HTR06220	*	1	HEATER; ACCESSORY, 200/208/240/60/3, 8.3/9.0/12.0 KW (BAYHTRX312AA)
HTR06221	*	1	HEATER; ACCESSORY, 200/208/240/60/3, 12.1/13.1/17.4 KW (BAYHTRX318AA)
HTR06222	*	1	HEATER; ACCESSORY, 200/208/240/60/3, 16.0/17.3/23.0 KW (BAYHTRX323AA)
HTR08561	*	1	HEATER; ACCESSORY, CRANKCASE, 230V (BAYCCHT017AB)
KIT09433	*	1	KIT; ACCESSORY, OPTIONS BOARD (BAYABRD001CA)
KIT09500	*	1	LCIR W/ SHORT HARNESS 3-10 TON PACKAGE UNITS (HARNESS = WIR03458) LCI-R SHORT KIT
KIT13704	*	1	KIT; FAN FAILURE SWITCH (BAYDFPS004AB). (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).
KIT13710	*	1	KIT; DISCHARGE AIR SENSING (BAYTUBE007A). (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).
KIT13711	*	1	KIT; VENTILATION OVERRIDE (BAYVNOR001BB) (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).
KIT15159	*	1	KIT; CO2 SENSING (BAYCO2K001B)
KIT15160	*	1	KIT; CO2 DEMAND-CONTROLLED VENTILATION DUCT SENSOR (BAYCO2K003B)
KIT15161	*	1	KIT; REFERENCE ENTHALPY (BAYENTH005A)
KIT15162	*	1	KIT; COMPARATIVE ENTHALPY (BAYENTH006B)
KIT15864	*	1	KIT; BACNET COMMUNICATION INTERFACE, RELATEL (BCI-R KIT FIELD INSTALLATION KIT) (BABCIR001A)
KIT16226	*	1	KIT; AUTOMATIC BELT TENSIONER FOR PRECEDENT UNITS. INCLUDES INSTALLATION INSTRUCTIONS (PART-SVN134A-EN) AND ALIGNMENT TOOL.
PLT02562	*	1	PLATE, SENSOR MOUNTING (BAYMTPL004AA)
PLT03127	*	1	PLATE; COMBINED MOUNTING PLATE AND ADAPTER PLATE (BAYMTPL003BA)
SEN00411	*	1	SENSOR; ZONE STAT ASSEMBLY (BAYSENS007BA) SINGLE SETPOINT MANUAL CHANGEOVER
SEN00412	*	1	SENSOR; ZONE STAT ASSEMBLY (BAYSENS009BA), DUAL SETPOINT MANUAL OR AUTO CHANGEOVER
SEN00414	*	1	SENSOR; ZONE STAT ASSEMBLY (BAYSENS011BA), DUAL SETPOINT MANUAL OR AUTO CHANGEOVER WITH SYSTEM FUNCTION LIGHTS
SEN00435	*	1	SENSOR; ZONE LEVEL 4 (BAYSENS017BB) REMOTE ROOM SENSOR
SEN00495	*	1	SENSOR; ZONE LEVEL 4 (BAYSENS013CA) ROOM SENSOR W/ OVERRIDE AND CANCEL BUTTONS

Parts List Number :WSCUP6

Model Number :WSC060E3R0A000

Part No.	Reference No.	Quantity	Description
SEN00496	*	1	SENSOR; ZONE LEVEL 4 (TRANE). (BAYSENS014CA) ROOM SENSOR W/ TEMP. ADJUSTMENT WITH OVERRIDE AND CANCEL BUTTONS
SEN01078	*	1	SENSOR; LCD DIGITAL DISPLAY ZONE SENSOR (BAYSENS031A)
SEN01120	*	1	SENSOR; REMOTE ZONE, DUAL THERMISTOR (BAYSENS032AA)
SEN01289	*	1	SENSOR; PROGRAMMABLE ZONE, CONSTANT VOLUME/HEAT PUMP (BAYSENS019CA)
SEN01378	*	1	SENSOR; TEMPERATURE, REMOTE, WALL MOUNTED (BAYSTAT060AA)
SEN01379	*	1	SENSOR; TEMPERATURE, RETURN AIR - DUCT (BAYSTAT059AA)
THT00839	*	1	THERMOSTAT; REMOTE POTENTIOMETER, 60-90 DEG F (BAYSTAT023AA)
THT02239	*	1	THERMOSTAT; HIGH TEMPERATURE (BAYFRST001AA)
THT02549	*	1	THERMOSTAT; FOCUS PRO, 1H/1C (BAYSTAT051AA)
THT02550	*	1	THERMOSTAT; FOCUS PRO 3H/2C (BAYSTAT055AA)
THT02551	*	1	THERMOSTAT; COMMERCIAL PRO, 2H/2C. (BAYSTAT050AA)
THT02552	*	1	THERMOSTAT; COMMERCIAL VISION PRO, 2H/2C. (BAYSTAT052AA)
TOL00099	*	1	TOOL; RESISTANCE DECADE BOX