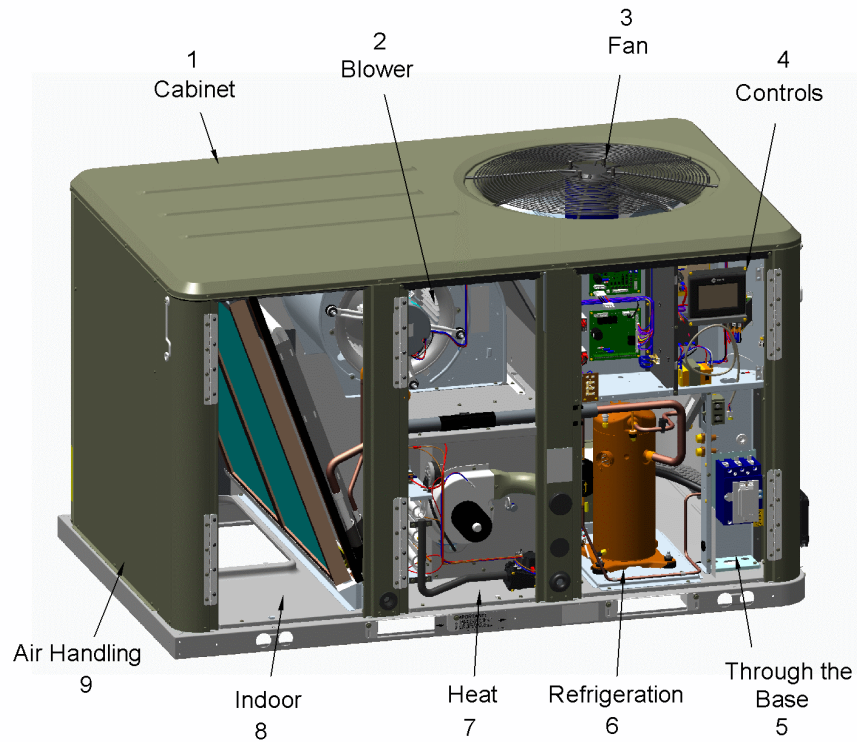


PACKAGED GAS/ELECTRIC

75011205

REV.
A

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



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

Parts List Number :YSCUP9

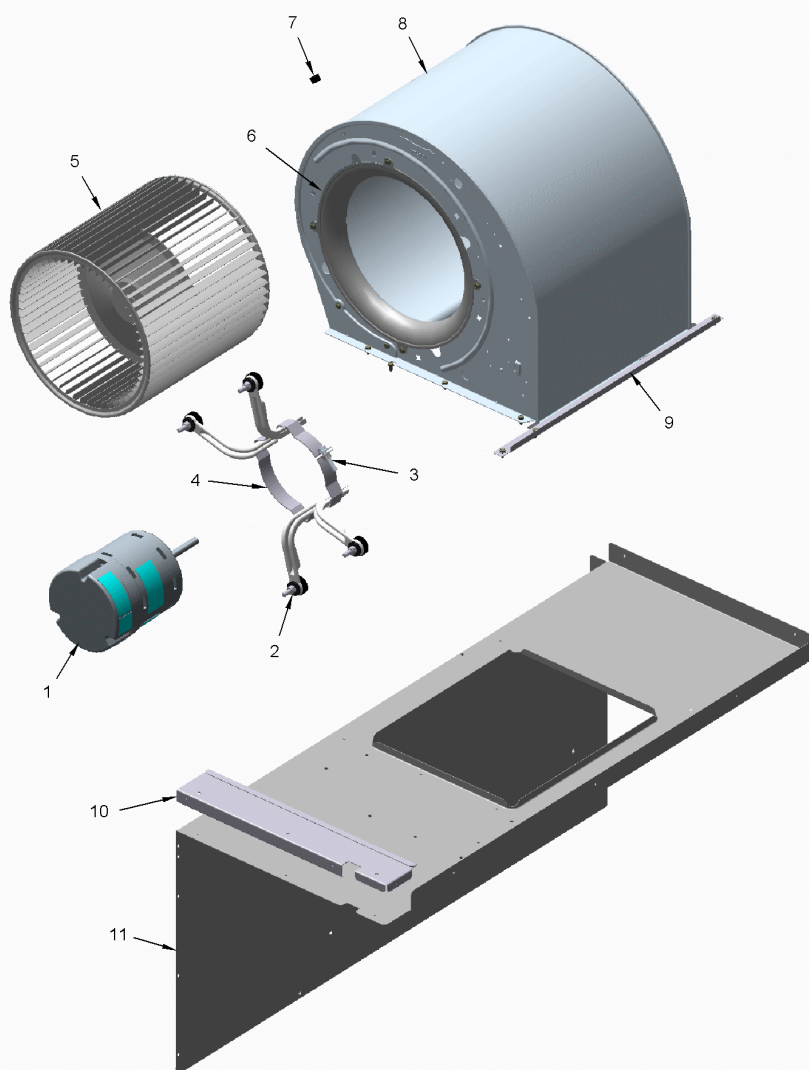
Model Number :YSC036G4RLB001S

Part No.	Reference No.	Quantity	Description
75011208	2		BLOWER
75011210	3		FAN
75011207	4		CONTROL PANEL
75010620	6		OUTDOOR AIR SENSOR
75011206	6		REFRIGERATION - COMPRESSOR, INDOOR/OUTDOOR COILS, FILTERS
75010605	7		BURNERS, GAS VALVE, INDUCER, FD, FR, IP, TCO1
75012465	7		HEAT EXCHANGER
OPTIONS	10		OPTIONAL FIELD INSTALLED ACCESSORIES
75011255	11		MODEL NUMBER DESCRIPTION DIGITS 1-17
75011256	11		MODEL NUMBER DESCRIPTION DIGITS 18-31
75011257	11		MODEL NUMBER NOTES

BLOWER

75011208

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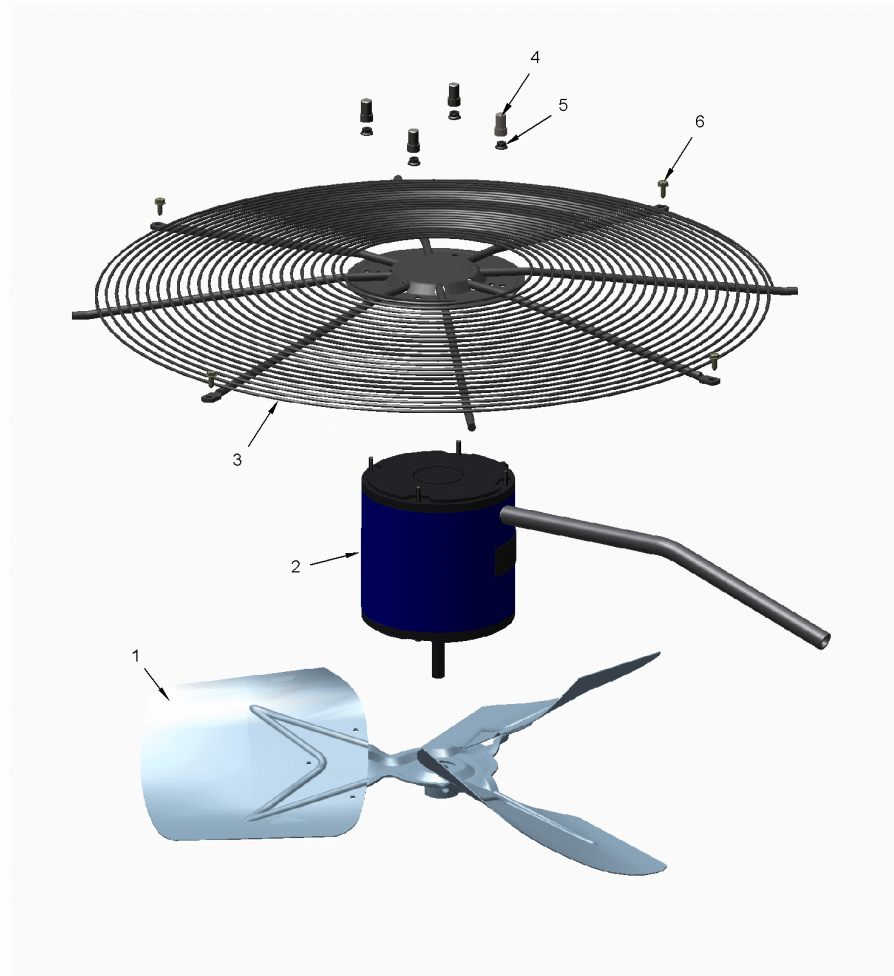
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
CNT03511	*	1	CONTROL; LIMIT, 120F, AUTOMATIC RESET, SPST, NC, 15A/120VAC, 10A/240VAC, QC TERMINAL
SCR01623	*	17	SCREW; SHEET METAL, 10-16 UNC X 1/2, HIGH TORQUE, INDENT HEX-WASHER HEAD
BRK03657	2	4	BRACKET; MOTOR ARM, INCLUDES GROMMET. (CONTAINS A QTY OF 4 BRACKETS)
NUT00355	2	4	NUT; HEX, LOCK, 5/16IN.-18
NUT00446	3	1	NUT; 0.31-18, HEX FLANGE-LOCK
BRK03232	4	1	BRACKET; MOTOR MOUNTING, 17.6 LENGTH (4 LEG)
WHL02168	5	1	WHEEL; FAN, 11.87 DIA X 11.93 W, .50 BORE, CCW, CONCAVE. INCLUDES 5/16-18 X 1/2 INCH SQH CUP PT SET SCREW.
ORF01304	6	1	ORIFICE; INLET RING, 10.38 ID
BUS00485	7	1	BUSHING; .62 MTG W/MAX .44 ID
HUS03676	8	1	HOUSING; BLOWER, 11 X 11
BRK04715	9	1	BRACKET; INDOOR FAN, 22.00L X 0.90W X 0.50H
BRK04716	10	1	BRACKET; FAN ACCESS PANEL, 17.13L X 3.16W X 1.0H
PNL33591	11	1	PANEL; HEAT WRAPPER, 42.23L X 19.00W X 19.25H, 14.63 X 12.18 OPENING

FAN

75011210

REV.
A



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

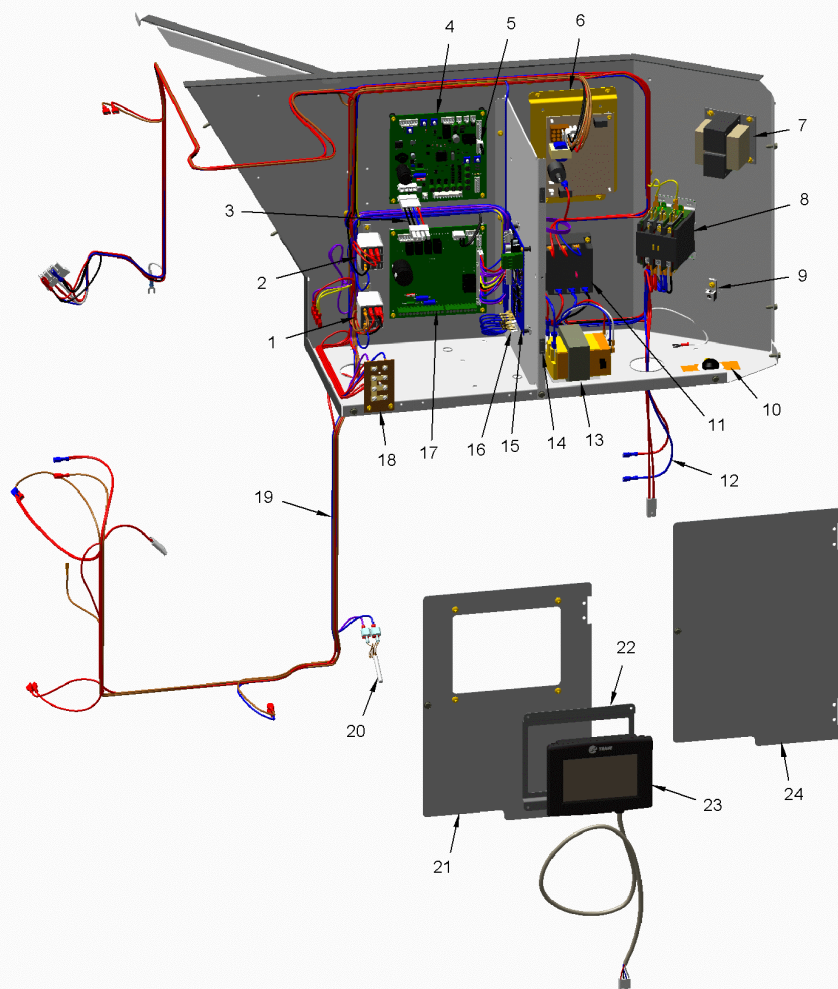
Part No.	Reference No.	Quantity	Description
FAN05567	1	1	PROPELLER; OD FAN - 22 INCH 2 BLADES
MOT17288	2	1	MOTOR; 3 PHASE 1/4 HP 460
GRL01332	3	1	GRILLE; FAN, 26.65 MTG HOLE DIAMETER
IRT00017	4	4	INSERT; BUMPER-STOP, 0.468 OD X 0.81 LG, BLACK RUBBER
NUT00845	5	4	NUT; FLANGE NIBBED
SCR01623	6	4	SCREW; SHEET METAL, 10-16 UNC X 1/2, HIGH TORQUE, INDENT HEX-WASHER HEAD

CONTROL PANEL

75011207

REV.
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The parts that appear on this illustration are for all options.
Parts will appear in the Parts List if ordered with the unit.



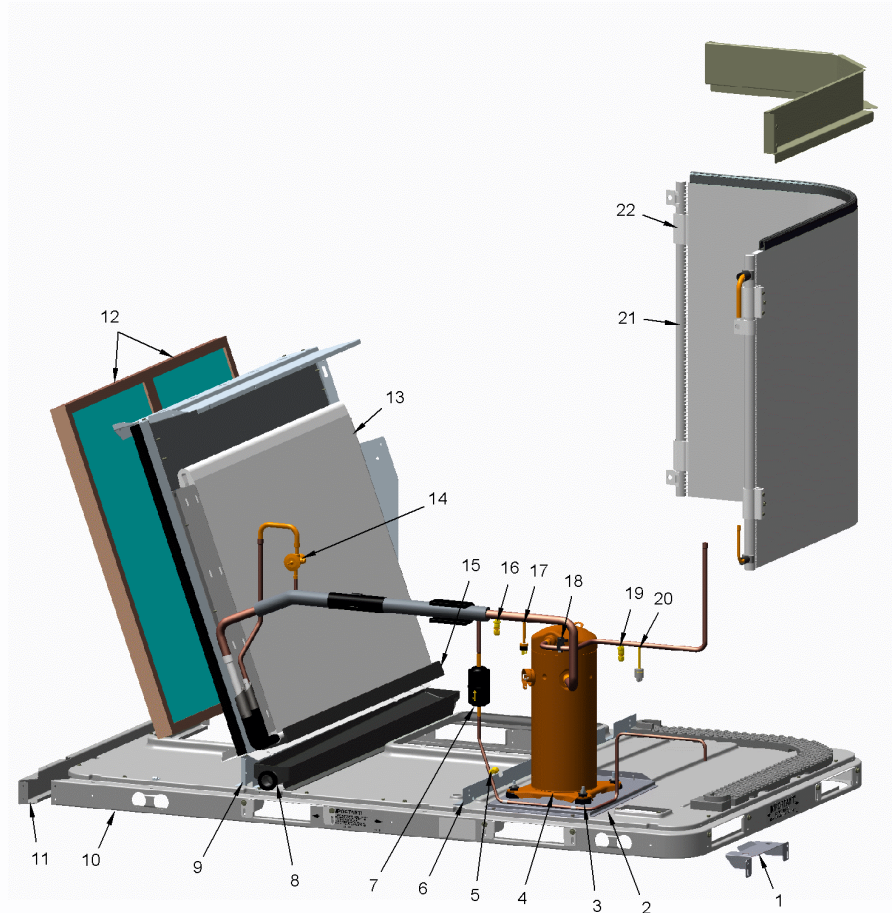
This is a typical illustration. The unit in the field may not appear exactly as shown.

Part No.	Reference No.	Quantity	Description
WIR03230	*	1	WIRE; HARNESS, CRANKCASE HEATER, W/CTL
WIR06771	*	1	WIRE; OVERFLOW PROTECTION SWITCH HARNESS, 32 INCH, OR-YL WIRES, INCLUDES CON00322,CON01303 & CON01305
WIR08181	*	1	WIRE; HARNESS, OPTIONS - COMM-J2 TO RTOM-J1, RTEM TO MAS, RTEM TO RTOM-J2
RLY03065	1	1	RELAY; DPDT, 5 AMPS AT 120/277 VAC, 24 VAC COIL, 750 RMS, COIL CLASS F
RLY03065	2	1	RELAY; DPDT, 5 AMPS AT 120/277 VAC, 24 VAC COIL, 750 RMS, COIL CLASS F
BRK04176	6	1	BRACKET; IGNITION MODULE, 6.56 X 5.00 X 0.38
MOD01299	6	1	MODULE; RELIATEL GAS SINGLE STAGE W/CHASSIS GROUND
TRR01998	7	1	TRANSFORMER; AUTO, 480/600V PRI, 240V SEC, 150VA
CTR01826	8	1	CONTACTOR; 3 POLE, 30 FLA, 24 VAC COIL, WITH LUGS
CON00077	9	1	CONNECTOR, ELECTRIC GROUND, 14-2 AWG SOLDERLESS
CNT01405	10	1	CONTROL; TEMP, OPEN 65F, CLOSE 55F, SPST
CNT05176	11	1	CONTROL; MONITOR, 3-PHASE LINE, UNIVERSAL 180-632 VAC, PHASE AND LOSS REVERSAL
WIR09197	12	1	WIRE; HARNESS, POWER, 460V - RD,BL,BK,GR-Y,VI WIRES, INCLUDES PLUG TO IDM
TRR00826	13	1	TRANSFORMER; 75 VA, 460-575V PRI, 24V SEC
CAT00043	14	2	CATCH; MAGNETIC SNAP-IN
TER01680	16	1	TERMINAL STRIP; .25IN. FASTON
MOD02668	17	1	MODULE; RELIATEL REFRIG DUAL CIRCUIT COOL/HP
BLK00940	18	1	BLOCK; 6 TERMINALS (LVTB)
WIR09199	19	1	WIRE; HARNESS, CONTROLS, RELIATEL, INCLUDES LTB1: BLK00940 AND TB-COM: TER01680
SEN01635	20	1	SENSOR; THERMISTOR, -40 TO 65C, .25 DIA X 1.75 LENGTH, 72 IN LEADS, LEADS STRIPPED

REFRIGERATION

75011206

REV.
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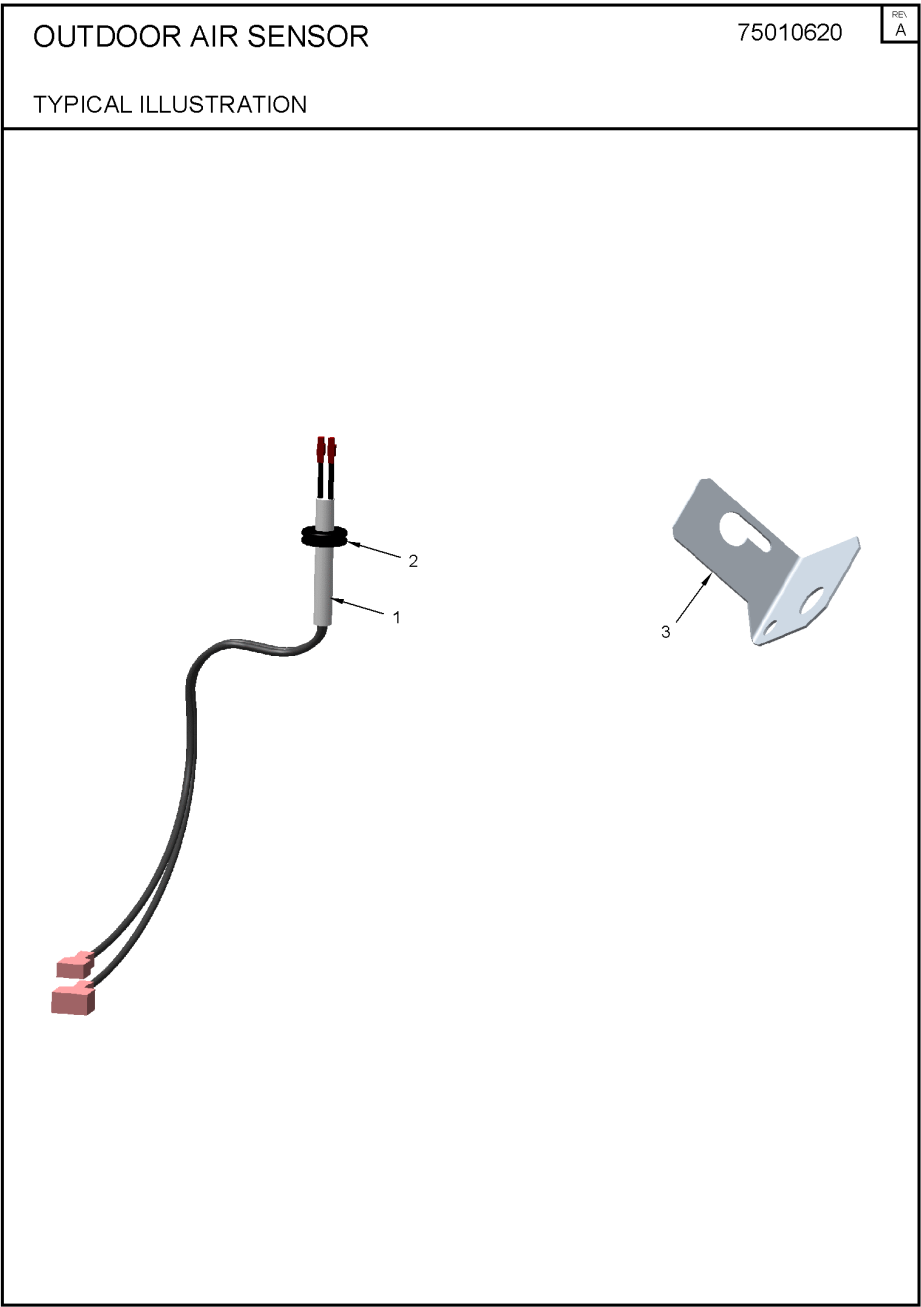


This is a typical illustration. The unit in the field may not appear exactly as shown.

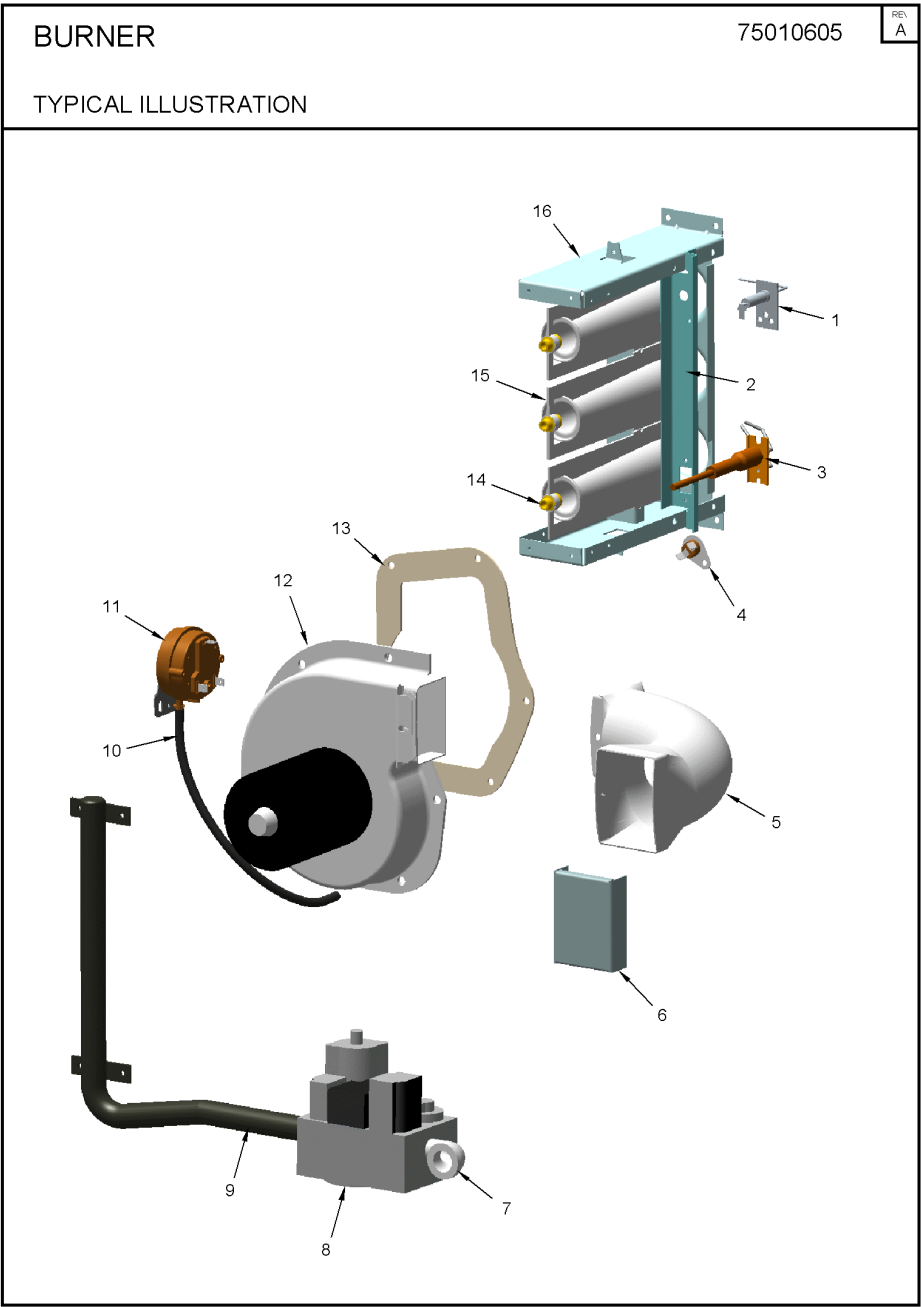
Parts List Number :YSCUP9

Model Number :YSC036G4RLB001S

Part No.	Reference No.	Quantity	Description
BOF02425	*	1	BLOCKOFF; ID COIL TOP
BOF02426	*	1	BLOCKOFF; ID COIL - BOTTOM
HTR12002	*	1	HEATER; CRANKCASE, 40W, 575V, 5.5 DIA,18 AWG W/2 LEADS (32W AT 460V)
TOL05032	*	1	TOOL; FILTER REMOVAL
WIR03227	*	1	WIRE; PLUG, 30 IN LENGTH, FOR 230/60/3 OR 460/60/3 OR 575/60/3 SCROLL COMPRESSOR (RD,BL,BK WIRES)
BRK03274	1	4	BRACKET; BASE SUPPORT MOUNT, 10.3 LENGTH (FORKLIFT BRACKET)
PLT04187	2	1	PLATE; COMPRESSOR MOUNTING, 17.0 X 11.0
ISR00007	3	4	ISOLATOR; VIBRATION
NUT00355	3	4	NUT; HEX, LOCK, 5/16IN.-18
COM10034	4	1	COMPRESSOR; SCROLL, SXA031C4BPZ, 2.58 TON, 460/60/3, R410A, RED
COR00006	5	1	CORE; VALVE PORT, .79 LENGTH, .206-36 UNS 2A THD
VAL01483	5	1	VALVE; BODY, .44-20 THD X .25 ODS, STRAIGHT, BRASS, LESS CORE
ANG01323	6	1	ANGLE; TOGGLE LOCK, 41.93 X 1.80
DHY01511	7	1	DRIER; FILTER, LIQUID LINE, 5/16 ODM INLET X 5/16 ODF OUTLET, 8 CU INCH
CNL01178	9	1	CHANNEL; INDOOR COIL SUPPORT, 42 INCH LENGTH
RAL00873	10	1	RAIL; BASE, 69.8 X 44.2 (3 SIDES,U SHAPED)
RAL00874	11	1	RAIL; END, 44.0 LENGTH
COL25998	13	1	COIL; ASSEMBLY; INDOOR COIL, MC
VAL12370	14	1	VALVE; EXPANSION; TR6 3T
PAN03947	15	1	PAN; DRAIN, CONDENSATE REMOVAL, 39.47 L, ATTACHES TO BOTTOM OF THE ID COIL
CAP00072	16	1	CAP; VALVE, SEAL, .25 FFL
SET00819	16	1	SEAT; SADDLE MOUNT ASSEMBLY
STM00803	16	1	STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES)
SWT03623	17	1	SWITCH; LOW PRESSURE CUTOUT, 250 OPEN, ACTUATION PRESSURE 55 +/- 5, RESET PRESSURE 35 +/- 5
WIR04406	17	1	WIRE; HARNESS, LOW PRESSURE SWITCH, 42 IN LENGTH, BLUE WIRES, CIR 1
THT02805	18	1	THERMOSTAT; WITH CLIP, .5/.625 TUBE, 38 IN, BLACK WIRES, SPST, 230F OPEN, 180F CLOSE
CAP00072	19	1	CAP; VALVE, SEAL, .25 FFL
SET00819	19	1	SEAT; SADDLE MOUNT ASSEMBLY
STM00803	19	1	STEM; SADDLE MOUNT, VALVE CORE, BRASS, .344 DIA X 1.29 SCHRAEDER TYPE FITTING (TO INCLUDE 5 PIECES)
SWT03398	20	1	SWITCH; HIGH PRESSURE, BRAZED, OPENS AT 650 PSIG, CLOSES AT 550 PSIG, 36 INCH WHITE LEADS
CLP01257	22	4	CLIP; 16.0MM MC MOUNTING (QTY 4)



Part No.	Reference No.	Quantity	Description
SCR01623	*	4	SCREW; SHEET METAL, 10-16 UNC X 1/2, HIGH TORQUE, INDENT HEX-WASHER HEAD
SEN00275	1	1	SENSOR; THERMISTOR PROBE, -40 DEG C TO 65 DEG C, 12 INCH STRIPPED LEADS
GRM00039	2	1	GROMMET; RUBBER .25 ID X .05 GRV MLD
BRK04441	3	1	BRACKET; OUTDOOR AIR SENSOR



Parts List Number :YSCUP9

Model Number :YSC036G4RLB001S

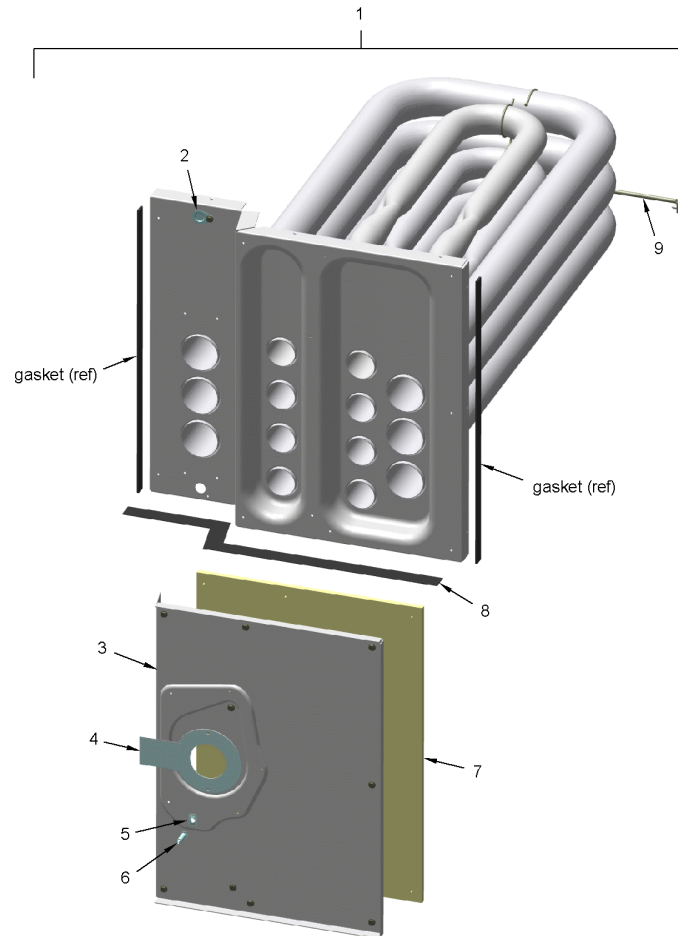
Part No.	Reference No.	Quantity	Description
SWT02649	*	1	SWITCH; FLAME ROLLOUT, 240F, OPENS ON TEMP RISE, MANUAL RESET, SPST, 25A/240V QC TERMINAL
SEN00297	1	1	SENSOR; FLAME
BRK04321	2	1	BRACKET; IGNITOR AND FLAME SENSOR, 7.1 X 1.1
IGN00114	3	1	IGNITOR; ELECTRODE, 57 IN LEAD
CNT03785	4	1	CONTROL; LIMIT, 170F, AUTOMATIC RESET, SPST, NC, 15A/120VAC, 10A/240VAC, QC TERMINAL
DUC01535	5	1	DUCT; FLUE EXHAUST, MANDREL, 2.25 INCH
GRD01506	6	1	GUARD; GAS HEAT EXHAUST, 6 X 6 WIRE MESH SCREEN, 2.28 ID
ELL00026	7	1	ELBOW; BLACK IRON, .50 NPS, 90 DEG ST,150#
VAL12644	8	1	VALVE; GAS, 36G 2-STAGE
MFD01148	9	1	MANIFOLD; 2 BURNER
TUB08299	10	1	TUBE; CONNECTING PRESSURE SW 3/16 IN. ID X 11.00 IN. LENGTH
CNT03520	11	1	CONTROL; DIFFERENTIAL PRESSURE SWITCH, -0.15 IN WC OPEN, SPDT, SNAP ACTING CONTACTS, NO, 3 FLA, 18 LRA AT 24 VAC
BLW01461	12	1	BLOWER; 2 SP INDUCER, SMALL HOUSING
GKT03850	13	1	GASKET; COMBUSTION BLOWER
ORF01308	14	2	ORIFICE; GAS, .120 DIA, # 31 DRILL, SPUD
BNR01071	15	2	BURNER; 0.60 ID INSHOT BURNER, 0.036 THK 304 STAINLESS STEEL
BRK04317	16	1	BRACKET; GAS 2-BURNER SUPPORT, 8.50 X 2.53 X 6.91

HEAT EXCHANGER

75012465

RP
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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
EXC02815	1	1	EXCHANGER; HEAT; 80MBH, 2 STAGE, ALUMINUM
PLU01294	2	1	PLUG; GAS HEAT TC01
PNL33402	3	1	PANEL; COLLECTOR COVER
ORF02023	4	1	ORIFICE; AIR
WEL00848	5	1	WELL; BULB, TAP, STATIC, 1.0 LENGTH X 0.50 OD X 0.281 OD X 0.125 ID
CLP00942	6	1	CLIP; STATIC, RETAINER, .80 X .56 X .022
INS03524	7	1	INSULATION; HEAT EXCHANGER
GKT03851	8	1	GASKET; VESTIBULE, 17.69 X .25 THICK
ROD01125	9	1	ROD; SUPPORT, 18 IN

Parts List Number :YSCUP9

Model Number :YSC036G4RLB001S

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)
BAYBARM010A	*	1	DAMPER; BAROMETRIC RELIEF (BAYBARM010AB)
BAYBCIR001A	*	1	KIT; FIELD INSTALLED BCI (BAYBCIR001A)
BAYCO2K001B	*	1	KIT; CO2 SENSING (A RELIATEL ECONOMIZER MODULE WITH DCV CONNECTIONS MUST BE USED WITH THIS KIT)
BAYCO2K003B	*	1	KIT; CO2 DEMAND-CONTROLLED VENTILATION DUCT SENSOR (A RELIATEL ECONOMIZER MODULE WITH DCV CONNECTIONS MUST BE USED WITH THIS KIT)
BAYCURB042A	*	1	CURB; ROOFCURB (BAYCURB042AB)
BAYDFPS004A	*	1	KIT; FAN FAILURE SWITCH (BAYDFPS004AB). (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).
BAYDMPR051A	*	1	DAMPER; RELIATEL, 0-50 PERCENT MOTORIZED OUTSIDE AIR DAMPER (BAYDMPR051A)
BAYDMPR053B	*	1	DAMPER; 0-50% MANUAL OUTSIDE AIR DAMPER (BAYDMPR053BA)
BAYECON085A	*	1	ECONOMIZER; RELIATEL, 0-100 PERCENT DRY BULB (BAYECON085A)
BAYENTH005A	*	1	KIT; REFERENCE ENTHALPY (BAYENTH005A)
BAYENTH006B	*	1	KIT; COMPARATIVE ENTHALPY (BAYENTH006B)
BAYGARD137A	*	1	ACCY; PRECEDENT HAIL GUARD
BAYHAKT011B	*	1	KIT; ACCESSORY, HIGH ALTITUDE G 2-STAGE
BAYICSI003A	*	1	BOARD; ACCESSORY, RELIATEL COMMUNICATIONS INTERFACE BOARD (BAYICSI003AD)
BAYLSMW001A	*	1	POWER EXHAUST LIMIT SWITCH
BAYLOAM120A	*	1	KIT; EVAPORATOR DEFROST, CLIP-ON, RELIATEL
BAYLPKT029D	*	1	KIT; ACCESSORY, LP CONVERSION 2-STAGE
BAYLTCI002B	*	1	KIT; RELIATEL COMMUNICATIONS INTERFACE THAT INCORPORATES LONTALK PROTOCOL (BAYLTCI002BB)
BAYPWRX071A	*	1	POWER EXHAUST, 460V, FOR 3-5 TON T/W/YSC, D/T/W/YHC, T/YZC
BAYQACB009A	*	1	CURB; ADAPTA CURB (BAYQACB009AA), TRANSITIONS BAYCURB021B, 78.125 X 43.875
BAYQACB010A	*	1	CURB; ADAPTA CURB (BAYQACB010AA), TRANSITIONS BAYCURB022B, 77.625 X 46.875
BAYRTEM001A	*	1	RELIATEL ECONOMIZER LOGIC MODULE
BAYTUBE104A	*	1	KIT; DISCHARGE AIR SENSING, GAS HEAT, F CAB
BAYVNOR001B	*	1	KIT; VENTILATION OVERRIDE (BAYVNOR001BB) (OPTIONS BOARD KIT09433-BAYABRD001CA MUST BE INSTALLED IN THE UNIT FOR THIS ACCESSORY TO OPERATE).
KIT17430	*	1	KIT17430; TD5 DISPLAY UPGRADE PRECEDENT LIGHT COMMERCIAL
PLT04561	*	1	PLATE; WALL COVER PLATE ASSEMBLY (BAYMTPL110A)
SEN00278	*	1	SENSOR; THERMISTOR PROBE, -40 DEG C TO 65 DEG, STRIPPED LEADS (BAYSENS016AA)
SEN00435	*	1	SENSOR; ZONE LEVEL 4 (BAYSENS017BB) REMOTE ROOM SENSOR
SEN00495	*	1	SENSOR; ZONE LEVEL 4 (BAYSENS013CA) ROOM SENSOR W/ OVERRIDE AND CANCEL BUTTONS
SEN00496	*	1	SENSOR; ZONE LEVEL 4 (TRANE). (BAYSENS014CA) ROOM SENSOR W/ TEMP. ADJUSTMENT WITH OVERRIDE AND CANCEL BUTTONS
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 :YSCUP9

Model Number :YSC036G4RLB001S

Part No.	Reference No.	Quantity	Description
SEN01522	*	1	SENSOR; ZONE, DUAL SETPOINT MANUAL OR AUTO CHANGEOVER W/SYSTEM FUNCTION LIGHTS TWO SET FAN SYSTEM, LED (BAYSENS110A)
SEN01577	*	1	SENSOR; PROGRAMMABLE ZONE, AUTOMATIC OR MANUAL CHANGEOVER W/ SYSTEM LIGHTS TRANE (BAYSENS119AA)
SEN01665	*	1	SENSOR; DUAL SETPOINT, W/FAN CONTROL - AUTO/HIGH (BAYSENS135A)
THT00839	*	1	THERMOSTAT; REMOTE POTENTIOMETER, 60-90 DEG F (BAYSTAT023AA)
THT02239	*	1	THERMOSTAT; HIGH TEMPERATURE (BAYFRST001AA)
TOL00099	*	1	TOOL; RESISTANCE DECADE BOX

MODEL NUMBER NOTES

75011257

REV
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Precedent Cooling and Gas/Electric

Example Model Number:

YSC063G4RHA0AG0C1C2B203DHC100F1

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

Model Number Notes

- (1) Manual outside air damper will ship factory supplied within the unit, but must be field installed.
- (2) 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 a field installed accessory.
- (3) Not available with Electromechanical controls.
- (4) Epoxy coil and epoxy with hailguard option not available for units with microchannel Coils.
- (5) Through the base electric required when ordering disconnect/circuit breaker options.
- (6) Includes gas piping and shutoff (field assembly required). *Digits 18=B,C applicable to Digit 1,Y models only.*
- (7) Requires use of Disconnect or Circuit Breaker.
- (8) Standard metering devices are TXVs.
- (9) High pressure control is standard on all units
- (10) Froststat™ cannot be field installed in electromechanical units. Froststat™ is standard on Y/TSC033 to 063G electromechanical units.
- (11) Not available with high temperature duct sensor accessory.
- (12) 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.
- (13) Return air smoke detector cannot be ordered with Novar controls.
- (14) The Clogged Filter Switch, Fan Failure Switch and Discharge Air Sensing Tube are standard when ordering Novar controls.
- (15) The Clogged Filter Switch, Fan Failure Switch and Discharge Air Sensing Tube are ordering Novar controls.
- (16) Novar sensor utilized with 21=(4) Novar 3051 controls without zone sensor.
- (17) Demand Control Ventilation Option includes wiring only. The CO₂ sensor is a field-installed only option.

3 of 3

MODEL NUMBER DESCRIPTION		75011255	RE A
Precedent Cooling and Gas/Electric			
<i>Example Model Number:</i> YSC063G4RHA0AG0C1C2B203DHC100F1 1 - - - 5 - - - 10 - - - 15 - - - 20 - - - 25 - - - 30 -			
Digit 1 – Unit Type	Digit 11 – Minor Design Sequence		
T = DX Cooling	A = First Sequence		
Y = DX Cooling, Gas Heat			
Digit 2 – Efficiency	Digits 12, 13 – Service Sequence		
S = Standard Efficiency	** = Factory Assigned		
Digit 3 – Airflow	Digit 14 – Fresh Air Selection		
C = Convertible	0 = No Fresh Air		
Digits 4,5,6 – Nominal Gross Cooling Capacity (MBh)	A = Manual Outside Air Damper 0-50% (1)		
033 = 3 Ton (13 SEER)	B = Motorized Outside Air Damper 0-50%		
036 = 3 Ton	C = Economizer, Dry Bulb 0-100%		
043 = 4 Ton (13 SEER)	without Barometric Relief (2)		
048 = 4 Ton	D = Economizer, Dry Bulb 0-100%		
060 = 5 Ton	with Barometric Relief (2)		
063 = 5 Ton (13 SEER)	E = Economizer, Reference Enthalpy		
Digit 7 – Major Design Sequence	0-100% without Barometric Relief (2,3)		
G = Microchannel Type Evaporator and Condenser Coils	F = Economizer, Reference Enthalpy		
Digit 8 – Voltage Selection	0-100% with Barometric Relief (2,3)		
3 = 208-230/60/3	G = Economizer, Comparative Enthalpy		
4 = 460/60/3	0-100% without Barometric Relief (2,3)		
W = 575/60/3	H = Economizer, Comparative Enthalpy		
Digit 9 – Unit Controls	0-100% with Barometric Relief (2,3)		
E = Electromechanical	K = Low Leak Economizer with Barometric Relief		
R = ReliaTel™ Microprocessor	M = Low Leak Economizer with Reference Enthalpy with Barometric Relief		
Digit 10 – Heating Capacity	P = Low Leak Economizer with Comparative Enthalpy with Barometric Relief		
0 = No Electric Heat	Digits 15 – Supply Fan/Drive Type/Motor		
B = 6 kW (3 phase)	0 = Multi Speed Direct Drive Motor		
E = 12 kW (3 phase)	1 = Oversized Motor		
G = 18 kW (3 phase)	Digit 16 – Hinged Service Access/Filters		
J = 23 W (3 phase)	0 = Standard Panels/Standard Filters		
L = Low Heat	A = Hinged Access Panels/Standard Filters		
M = Medium Heat	B = Standard Panels/2" MERV 8 Filters		
H = High Heat	C = Hinged Access Panels/2" MERV 8 Filters		
X = Low Heat, Stainless Steel Heat Exchanger	D = Standard Panels/2" MERV 13 Filters		
Y = Medium Heat, Stainless Steel Heat Exchanger	E = Hinged Access Panels/2" MERV 13 Filters		
Z = High Heat, Stainless Steel Heat Exchanger	Digit 17 – Condenser Coil Protection (4)		
	0 = Standard Coil		
	1 = Standard Coil with Hail Guard		
	4 = CompleteCoat Condenser Coil		
	5 = CompleteCoat Condenser Coil with Hail Guard		

1 of 3

MODEL NUMBER DESCRIPTION		75011256	REL A
Precedent Cooling and Gas/Electric			
<i>Example Model Number:</i> YSC063G4RHA0AG0C1C1B203DHC100F1 1 - - - 5 - - - 10 - - - 15 - - - 20 - - - 25 - - - 30 -			
Digit 18 – Through the Base Provisions		Digit 25 – System Monitoring Controls (14)	
0 = No Through-the-Base Provisions		0 = No Monitoring System	
A = Through-the-Base Electric (5)		1 = Clogged Filter Switch	
B = Through-the-Base Gas Piping (6)		2 = Fan Failure Switch	
C = Through-the-Base Electric and Gas Piping (6)		3 = Discharge Air Sensing Tube	
Digit 19 – Disconnect/Circuit Breaker		4 = Clogged Filter Switch and Fan Failure Switch	
0 = No Disconnect/No Circuit Breaker		5 = Clogged Filter Switch and Discharge Air Sensing Tube	
1 = Unit Mounted Non-Fused Disconnect (5)		6 = Fan Failure Switch and Discharge Air Sensing Tube	
2 = Unit Mounted Circuit Breaker (5)		7 = Clogged Filter Switch, Fan Failure Switch and Discharge Air Sensing Tube	
Digit 20 – Convenience Outlet		8 = Novar Return Air Sensor (NOVAR 2024) (15)	
0 = Convenience Outlet		9 = Novar Zone Temp Sensor (NOVAR 3051) (16)	
A = Unpowered Convenience Outlet		A = Condensate Drain Pan Overflow Switch	
B = Powered Convenience Outlet (7)		B = Clogged Filter Switch and Condensate Drain Pan Overflow Switch	
Digit 21 – Communications Options (3)		C = Fan Failure Switch and Condensate Drain Pan Overflow Switch	
0 = No Communications Interface		D = Discharge Air Sensing and Condensate Drain Pan Overflow Switch	
1 = Trane® Communications Interface		E = Clogged Filter Switch, Fan Failure Switch, and Condensate Drain Pan Overflow Switch	
2 = LonTalk® Communications Interface		F = Clogged Filter Switch, Discharge Air Sensing, and Condensate Drain Pan Overflow Switch	
3 = Novar 2024 Controls		G = Fan Failure Switch, Discharge Air Sensing and Condensate Drain Pan Overflow Switch	
4 = Novar 3051 Controls without Zone Sensor		H = Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing, and Condensate Drain Pan Overflow Switch	
5 = Novar 3051 Controls Interface with DCV		Digit 26 – System Monitoring Controls	
6 = BACnet® Communications Interface		0 = No Monitoring Controls	
7 = Wireless Building Automation Control Network Communications Interface		A = Demand Control Ventilation (CO ₂) (17)	
Digit 22 – Refrigeration System Option		B = Low Leak Economizer with FDD (Fault Detection & Diagnostics)	
0 = Standard Refrigeration System (8)		C = FDD (Fault Detection & Diagnostics) with DCV (Demand Control Ventilation)	
Digit 23 – Refrigeration Controls		Digits 27 – Unit Hardware Enhancements	
0 = Without Refrigeration Controls (9)		0 = No Enhancements	
1 = Froststat™ (10)		1 = Stainless Steel Drain Pan	
2 = Crankcase Heater		Digit 31 – Advanced Unit Controls	
3 = Froststat™ (10) and Crankcase Heater		0 = Standard Unit Controls	
Digit 24 – Smoke Detector (11)		1 = Human Interface	
0 = No Smoke Detector			
A = Return Air Smoke Detector (12,13)			
B = Supply Air Smoke Detector			
C = Supply and Return Air Smoke Detectors (12,13)			
D = Plenum Smoke Detector			

