

Replacement Parts

**Applies to: Indoor Model PDH,
Model SDH, Model PEH,
Model PXH, and Model SHH; and
Outdoor Model RDH, Model REH,
Model RXH, and Model RHH**

IMPORTANT

1. Always include complete heater model and serial number so that any specification change can be considered for parts replacement. It can save time and expense.
2. In keeping with our policy of continuous product improvement, we reserve the right to alter any information shown here. Specifications are subject to change without notice.
3. We reserve the right to substitute functional replacements
4. Order by P/N; not Heater Option Designation.

Indoor Models



SDH
Gas-Fired
Heat,
Separated
Combustion



PDH
Gas-Fired
Heat, Power
Vent



PEH
Electric
Heat



PXH
Air
Handler



SHH
Gas-Fired
Heat, High
Efficiency,
Separated
Combustion

Outdoor Models



RDH, Gas-Fired Heat, Power-
Vented (with outside air hood
attached)



REH
Electric
Heat



RXH
Air Handler
(with hood)



RHH Gas-Fired Heat, High-
Efficiency, Power Vented
(outside air hood attached)

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Serial No. and Rating Plate

Serial No. Decoding - Gas-Fired Models
Serial No. Sample: BHD 78 Y8 N 00000
Element Key No.: 1 | 2 | 3 | 4 | 5
Key: 1 = Date of Manufacture (See table right.)
 2 = Ignition Code (See Form P-Valves to identify by code)
 3 = Valve Code (See Form P-Valves to identify by code)
 4 = Type of Heat Energy (N = Natural Gas; L = Propane)
 5 = Consecutive number

Prefix to Gas-Fired Model Serial No.
Prefix Key:
 E = E3 (409) Stainless Steel Heat Exchanger
 S = 316 Stainless Steel Heat Exchanger

Serial No. Decoding - Electric Heat Models
Serial No. Sample: BHD D12D E 00000
Element Key No.: 1 | 2 | 3 | 4
Key: 1 = Date of Manufacture (See table right.)
 2 = Ignition Code (D12D, D12E, EG1M, EG2M)
 3 = Type of Heat Energy (E = Electric)
 4 = Consecutive number

Serial No. Decoding - Air Handler Models
Serial No. Sample: BHD 00000
Element Key No.: 1 | 2
Key: 1 = Date of Manufacture (See table right.)
 2 = Consecutive number

Serial No. Decoding - ALL Models AFTER June, 2015
Serial No. Sample: BOF 3060 000000
Element Key No.: 1 | 2 | 3
Key: 1 = Date of Manufacture (See table below.)
 2 = Plant of Manufacture (3060 = Mercer; 3062 = Monterrey)
 3 = Consecutive number

Serial No. Date of Manufacture Codes (all Models)

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
2005	BEA	BEB	BEC	BED	BEE	BEF	BEG	BEH	BEI	BEJ	BEK	BEL
2006	BFA	BFB	BFC	BFD	BFE	BFF	BFG	BFH	BFI	BFJ	BFK	BFL
2007	BGA	BGB	BGC	BGD	BGE	BGF	BGG	BGH	BGI	BGJ	BGK	BGL
2008	BHA	BHB	BHC	BHD	BHE	BHF	BHG	BHH	BHI	BHJ	BHK	BHL
2009	BIA	BIB	BIC	BID	BIE	BIF	BIG	BIH	BIJ	BIK	BIL	
2010	BJA	BJB	BJC	BJD	BJE	BJF	BJG	BJH	BJI	BJJ	BJK	BJL
2011	BKA	BKB	BKC	BKD	BKE	BKF	BKG	BKH	BKI	BKJ	BKK	BKL
2012	BLA	BLB	BLC	BLD	BLE	BLF	BLG	BLH	BLI	BLJ	BLK	BLL
2013	BMA	BMB	BMC	BMD	BME	BMF	BMG	BMH	BMI	BMJ	BMK	BML
2014	BNA	BNB	BNC	BND	BNE	BNF	BNG	BNH	BNI	BNJ	BNK	BNL
2015	BOA	BOB	BOC	BOD	BOE	BOF	BOG	BOH	BOI	BOJ	BOK	BOL
2016	BPA	BPB	BPC	BPD	BPE	BPF	BPG	BPH	BPI	BPJ	BPK	BPL
2017	BQA	BQB	BQC	BQD	BQE	BQF	BQG	BQH	BQI	BQJ	BQK	BQL
2018	BRA	BRB	BRC	BRD	BRE	BRF	BRG	BRH	BRJ	BRK	BRL	
2019	BSA	BSB	BSC	BSD	BSE	BSF	BSG	BSH	BSI	BSJ	BSK	BSL
2020	BTA	BTB	BTC	BTD	BTE	BTF	BTG	BTH	BTI	BTJ	BTK	BTL

Sample of Gas-Fired Model Heat Section Rating Plate and Key

MERCER, PA. USA 16137
 SEPARATED COMBUSTION SYSTEM UNIT HEATER
 FOR INDUSTRIAL/COMMERCIAL USE
 CATEGORY [S]
 ANSI Z83.8 [A] CSA 2.6 [A'] UNIT HEATER
 MODEL [B] [C]
 SERIAL NO. [D] HP
 [E] VOLTS +/- 10% [E] PH [E] HZ MAXIMUM TOTAL INPUT [E] AMPS
 TYPE OF GAS: [F]
 FOR USE AT [L] FEET, [L'] METERS OF ALTITUDE.
 ORIFICE SIZE [L] DRILL

	SEA LEVEL	ALT. ADJUSTED
NORMAL INPUT	[N]	[X] BTU/HR
THERMAL OUTPUT CAPACITY	[P]	[Y] BTU/HR
MINIMUM INPUT (2.2L, D2, DM, D2J, DMJ MODELS)	[Q]	[Z] BTU/HR
NORMAL MANIFOLD PRESSURE	[G]	[AA] IN. W.C.
MIN. PERMISSIBLE GAS SUPPLY PRESSURE		
FOR PURPOSE OF INPUT ADJUSTMENT.	[H]	IN.
TEMPERATURE RISE RANGE FROM [J] DEG. F. TO [K] DEG. F.		
MAXIMUM EXTERNAL STATIC PRESSURE [M] IN. W.C.		
EQUIPPED FOR OPERATION AT AN AIR FLOW OF [I] SCFM		
AGAINST A STATIC PRESSURE OF [U] IN. W.C.		
DRIVE NO. [V] WIRING DIAGRAM [W]		
CLEARANCES TO COMBUSTIBLE CONSTRUCTION: TOP-18", FLUE CONNECTION-18", CONTROL SIDE-[R]", OPP. SIDE-18", BOTTOM-0", FRONT-48"		
FOR ALTERNATE INSTALLATIONS USE THE LATEST EDITIONS OF THE APPROPRIATE STANDARD LISTED BELOW:		
FOR AIRCRAFT HANGARS	USE STANDARD ANSINFPFA 409	
FOR PARKING STRUCTURES	USE STANDARD ANSINFPFA 88A	
FOR REPAIR GARAGES	USE STANDARD ANSINFPFA 88B	
INSTALLATION OF THIS UNIT IN AIRCRAFT HANGERS IN ACCORDANCE WITH THE REQUIREMENTS OF THE ENFORCING AUTHORITIES AND IN PUBLIC GARAGES IN ACCORDANCE WITH THE CAN/CSA-B149 CODES.		
THIS UNIT MAY BE INSTALLED DOWNSTREAM FROM A REFRIGERATION SYSTEM.		
THIS UNIT MAY BE USED WITH DUCTS AND FILTERS.		
CONSTRUCTION WALL THICKNESS FOR PURPOSE OF VENTING: 1" MIN., 48" MAX.		

- A = ANSI Standard Date
 - A' = CSA Standard Date
 - B = Model No.
 - C = Date of Manufacture (Month/Year)
 - D = Blower Motor HP (Option)
 - E = Input Amps
 - F = Fuel Type (natural gas or propane)
 - G = Normal Manifold Pressure
- Form P-PREEVA, P/N 263985R12, Page 2

- H = Minimum Gas Supply Pressure
- I = Altitude (Feet)
- I' = Altitude (Meters)
- J = Minimum Temperature Rise (°F)
- K = Maximum Temperature Rise (°F)
- L = Orifice Size
- M = Maximum External Static
- N = Normal BTUH Input (sea level)
- P = Thermal Output BTUH (sea level)
- Q = Minimum BTUH Input (sea level)
- R = Control Side Clearance (inches)
- S = Category
- T = SCFM
- U = Static Pressure
- V = Drive Option Designation (AM__)
- W = Wiring Diagram No.
- X = Normal BTUH Input (adjusted for altitude)
- Y = Thermal Output BTUH (adjusted for altitude)
- Z = Minimum BTUH Input (adjusted for altitude)
- AA = Normal Manifold Pressure (inches w.c. adjusted for altitude)

Sample of Optional Reheat Rating Plate

MERCER, PA., U.S.A. 16137
 MADE IN USA
 UNIT HEATER FOR INDUSTRIAL/COMMERCIAL USE
 MODEL [B]
 SERIAL NO. []

ELECTRICAL
 [E] VOLTS +/- 10% [E] PHASE [E] HZ
 MINIMUM CIRCUIT AMPACITY (MCA) [AH] AMPS
 MAXIMUM FUSE SIZE/CKT BREAKER [AI] AMPS
 FUSIBLE MAX./DISJONCTEUR MAX. [AI] AMPS

	QTY	FLA (EA)	HP (EA)
SUPPLY AIR BLOWER MOTOR	1	[AJ]	[D]
	QTY	RLA (EA)	LRA (EA)
COMPRESSOR A	[AD]	[AE]	[AF]

CIRCUITS
 A
 REFRIGERANT - R-410a CHARGE - LBS [AG]
 TEST PRESSURES HIGH 600PSIG LOW 112PSIG
 REFER TO RATING PLATE IN THE FURNACE SECTION (WHEN USED) FOR ADDITIONAL INFORMATION.
 *HACR TYPE REQUIRED PER NEC

- B = Model No.
- D = Blower Motor HP (Option)
- E = Input Amps
- AD = Compressor Quantity
- AE = Compressor RLA

- AF = Compressor LRA
- AG = Compressor Refrigerant Charge
- AH = MCA
- AI = Maximum Fuse Size
- AJ = Blower Motor FLA

Sample of Electric Model Rating Plate with Optional Reheat

MERCER, PA. USA 16137
 MADE IN USA
 UNIT HEATER FOR INDUSTRIAL/COMMERCIAL USE
 MODEL [A] [B]
 SERIAL NO. []

[C] VOLTS +/- 10% [C] PH [C] HZ
 MINIMUM CIRCUIT AMPACITY (MCA) [D] AMPS
 MAXIMUM FUSE SIZE/CKT BREAKER [E] AMPS
 *HACR TYPE REQUIRED PER NEC
 NORMAL INPUT [F] KW

	QTY	FLA	HP
SUPPLY AIR BLOWER MOTOR	1	[G]	[H]

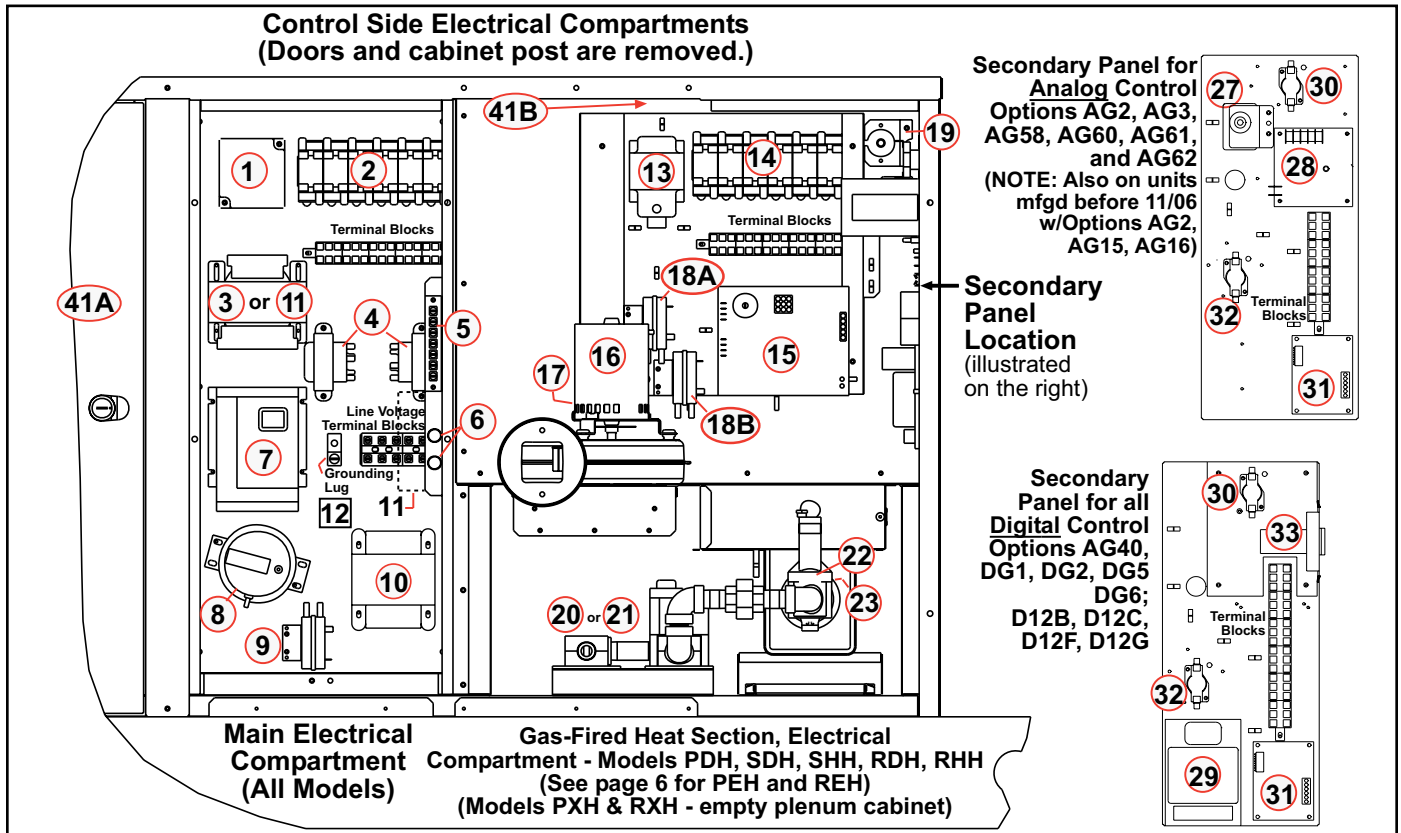
TEMPERATURE RISE RANGE FROM 20 DEG. F. TO 75 DEG. F.
 MAXIMUM EXTERNAL STATIC PRESSURE 3.0 IN. W.C.
 EQUIPPED FOR OPERATION AT AN AIR FLOW OF [I] SCFM
 AGAINST A STATIC PRESSURE OF [J] IN. W.C.
 DRIVE NO. [K] WIRING DIAGRAM [L]
 CLEARANCES TO COMBUSTIBLE CONSTRUCTION: TOP-6", CONTROL SIDE-20", OPP. SIDE-6", BOTTOM-0"

	QTY	RLA (EA)	LRA
COMPRESSOR	1	[N]	[O]

REFRIGERANT - R-410A CHARGE - [P] LBS
 TEST PRESSURES - HIGH 600 PSIG, LOW 112 PSIG

- A = Model No.
- B = Date of Manufacture (Month/Year)
- C = Supply Voltage
- D = MCA
- E = Maximum Fuse Size
- F = KW
- G = Blower Motor FLA
- H = Blower Motor HP
- I = SCFM
- J = Static Pressure
- K = Drive Option Designation (AM__)
- L = Wiring Diagram No.
- N = AU7 Compressor RLA
- O = AU7 Compressor LRA
- P = Compressor Refrigerant Charge



Electrical Component Locations and P/N's - See illustrations, pages 4-5.








Code	Description	PDH/SDH/RDH Sizes												
		75	100	125	150	175	200	225	250	300	350	400A		
		PXH/RXH Sizes		000A	000B	000C		000D		000E				
		SHH/RHH Sizes		N/A	N/A	130C	180C	260D		350E				
		PEH/REH Sizes		10A/20A/40A	15B/30B/60B	N/A		30D/60D/90D/120D		40E/80E/120E				
In the Left Electrical Compartment (high voltage & low voltage) - parts apply to all Models or with options as listed:														
1A	Phase Loss Control (Option BF15)											206105, ICM 401		
1B	Phase Loss & Over/Under Voltage Cntrl (Opt BF14)											176826, 201A		
2	Plug-in Relays - See P/N's and illustration on page 4.													
3	Transformer (for optional evaporative cooling module; either located at CODE 3 or in the cooling module control box as listed)	115V/1ph												194808, 40 VA
		208-230V/1ph & 208/3ph												194536, 40 VA (located in the cooling module control box)
		230V/3ph												194536, 40 VA
		460V												202661, 40 VA
		575V												105202, 275VA (plus P/N 194808, 115/24V, 40VA in the cooling module box)
4A	Transformer (for programmable controller in digital control Options DG1, DG2, DG5, DG6, D12B, D12C, D12D, D12E, D12F, D12G)											194536, 40VA, 208/230 to 24		
4B	Transformer (for signal conditioner in digital control Options DG5, DG6, D12B)											194536, 40VA, 208/230 to 24		
4C	Transformer, 24V Secondary, 40VA (Options AG15 and AG16)	115V												194808
		208/230/460/575												194536, 40VA, 208/230 to 24
5	Terminal Strip for Thermostat (All Models with analog controls)											164545, #5959-7		
6	Fuse and Fuseholder (PDH, SDH, RDH)											2-1/2A Fuse, P/N 193803; Fuseholder, P/N 60241		
7A	Variable Frequency Drive (Option VFD) and Line Reactor											See P/N's by HP and voltage on page 4.		
7B	Motor Starter - See CODE 112, page 13, for motor starter by motor type and horsepower.													
8	Dirty Filter Switch (Remote Console Option)											105507, Tridelta AP4434 w/ field adjustable range .17 to 5.0±.05" w.c.		
9	Air Proving Switch											234712 (0.10" w.c.)		
10	Transformer (for 460-575V venter motor) - See venter parts on pages 16 and 17.													
11	Relay for Reheat	for Reheat Options AU7 and AU8												234656
12	Compressor Contactor	(See top of page 5 for control illustrations.)												216386 25 amp, 24 volt coil
Primary Panel in the Gas-Fired Heat Section Electrical Compartment (low voltage) - applies to Models SDH, PDH, RDH, SHH:														
Code	Description	PDH/SDH/RDH Sizes												
		75	100	125	150	175	200	225	250	300	350	400A		
		SHH/RHH Sizes		N/A	N/A	130	180	260		350				
13	Control and Damper Motor Transformer											208989, 75VA, 120/208/240/480V - 24V		
14	Plug-in Relays (See CODE 2.)											211799		
15	DSI (Direct Spark Ignition) Control Board											195573 (Fuse only for CODE 18 is P/N 201685.)		
16/17	Venter Motor (See CODE 117 / 117A page 16) and Venter Motor Capacitor (See CODE 118, page 16).													
18A	High Speed Combustion Air Pressure Switch - See P/N's in the table at the bottom of page 4.													
18B	Low Speed Combustion Air Pressure Switch (units w/2-spd venter, Opts AG 8, 9, 9H, 40, 60, 61, 62; DG 1, 2, 5, 6; D12 B, C) - See P/N's in the table at the bottom of page 4.													
	Condensate Pressure Switch	SHH/RHH		--	--	234712, differential, .2" setpoint, red label								
19	High Temperature Auto Reset Limit Control with Capillary	PDH/SDH/RDH		210854, 190/150, yellow dot	210855, 240/210, green dot	211066, 300/260, red dot								
		SHH/RHH		--	--	148588, no dot		210855, green						


Electrical Components (cont'd) - See control compartment illustration on page 3.

<p>CODE 1A - Phase Loss Control (Option BF15), Auto Reset, 3Ph, P/N 206105</p> 	<p>CODE 1B - Phase Loss/Over and Under Voltage Control (Option BF14), Auto Reset, 3Ph, P/N 176826 Socket, P/N 194168 (not illustrated)</p> 	<p>CODE 2 and 14 - Plug-in Relay, Omron Relay 3PDT, 24VAC, P/N 211799 Socket for 3PDT relay, P/N 211800</p> <p>Relay, DPDT, LY2-AC24, P/N 211411 Relay, DPDT, LY2-AC110/120, P/N 211412 Relay, DPDT, LY2-AC200/220, P/N 211413 Relay, DPDT, LY2-AC220/240, P/N 211414 Socket for DPDT relays, P/N 211415</p> 
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<p>Transformers, CODES 3, 4, 10, and 13</p> 	<table border="1" style="margin: auto;"> <tr> <th>Volts In</th> <th>Volts Out</th> <th>VA</th> <th>P/N</th> </tr> <tr> <td>115</td> <td>24</td> <td>40</td> <td>194808</td> </tr> <tr> <td>208/230</td> <td>24</td> <td>40</td> <td>194536</td> </tr> <tr> <td>120/208/240/480</td> <td>24</td> <td>75</td> <td>208989</td> </tr> <tr> <td>460/575</td> <td>230</td> <td>200</td> <td>210862</td> </tr> <tr> <td>460/575</td> <td>230</td> <td>350</td> <td>210863</td> </tr> </table>	Volts In	Volts Out	VA	P/N	115	24	40	194808	208/230	24	40	194536	120/208/240/480	24	75	208989	460/575	230	200	210862	460/575	230	350	210863	<p>CODE 5 - Terminal Board for Thermostat with AG Options only, P/N 164545</p> 	<p>CODE 6 - Fuse, #Mdg 1-1/2, for DG Options, P/N 193803 Fuseholder, P/N 60241</p>
Volts In	Volts Out	VA	P/N																								
115	24	40	194808																								
208/230	24	40	194536																								
120/208/240/480	24	75	208989																								
460/575	230	200	210862																								
460/575	230	350	210863																								


<p>CODE 7A - Variable Frequency Drive Control (Opt VFD) and Matching Line Reactor</p>  <p>Replacement Display, ABB Model ACS-CP-A, P/N 272508</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2">Mtr HP & Type</th> <th rowspan="2">VFD Drive and Matching Line Reactor</th> <th colspan="2">208/1/60 230/1/60</th> <th colspan="2">208/3/60 230/3/60</th> <th colspan="2">480/3/60</th> <th colspan="2">575/3/60</th> </tr> <tr> <th>ODP</th> <th>TEFC</th> <th>ODP</th> <th>TEFC</th> <th>Prem</th> <th>ODP</th> <th>TEFC</th> <th>Prem</th> <th>ODP</th> <th>TEFC</th> <th>Prem</th> </tr> <tr> <td rowspan="2">1/2</td> <td>Drive</td> <td>221600</td> <td>221605</td> <td rowspan="2">N/A</td> <td>221612</td> <td rowspan="2">N/A</td> <td colspan="2">N/A</td> </tr> <tr> <td>Line Reactor</td> <td>221595</td> <td>221598</td> <td>221590</td> </tr> <tr> <td rowspan="2">3/4</td> <td>Drive</td> <td rowspan="2">N/A</td> <td>221606</td> <td rowspan="2">N/A</td> <td>221613</td> <td rowspan="2">N/A</td> <td colspan="2">N/A</td> </tr> <tr> <td>Line Reactor</td> <td>221598</td> <td>221591</td> </tr> <tr> <td rowspan="2">1</td> <td>Drive</td> <td>221601</td> <td>221607</td> <td colspan="2">221614</td> <td colspan="2">N/A</td> </tr> <tr> <td>Line Reactor</td> <td>221596</td> <td>221594</td> <td colspan="2">221592</td> <td colspan="2">N/A</td> </tr> <tr> <td rowspan="2">1-1/2</td> <td>Drive</td> <td>221602</td> <td>221608</td> <td colspan="2">221615</td> <td colspan="2">N/A</td> </tr> <tr> <td>Line Reactor</td> <td>221597</td> <td>221595</td> <td colspan="2">221593</td> <td colspan="2">N/A</td> </tr> <tr> <td rowspan="2">2</td> <td>Drive</td> <td>221603</td> <td>221609</td> <td colspan="2">221616</td> <td colspan="2">221855</td> </tr> <tr> <td>Line Reactor</td> <td>221597</td> <td>221596</td> <td colspan="2">221585</td> <td colspan="2">NA (Built-in)</td> </tr> <tr> <td rowspan="2">3</td> <td>Drive</td> <td>221604</td> <td>221610</td> <td colspan="2">221617</td> <td colspan="2">221856</td> </tr> <tr> <td>Line Reactor</td> <td>221599</td> <td>221597</td> <td colspan="2">221586</td> <td colspan="2">NA (Built-in)</td> </tr> <tr> <td rowspan="2">5</td> <td>Drive</td> <td rowspan="2">N/A</td> <td>221611</td> <td colspan="2">221618</td> <td colspan="2">221857</td> </tr> <tr> <td>Line Reactor</td> <td>221599</td> <td colspan="2">221587</td> <td colspan="2">NA (Built-in)</td> </tr> </table>	Mtr HP & Type	VFD Drive and Matching Line Reactor	208/1/60 230/1/60		208/3/60 230/3/60		480/3/60		575/3/60		ODP	TEFC	ODP	TEFC	Prem	ODP	TEFC	Prem	ODP	TEFC	Prem	1/2	Drive	221600	221605	N/A	221612	N/A	N/A		Line Reactor	221595	221598	221590	3/4	Drive	N/A	221606	N/A	221613	N/A	N/A		Line Reactor	221598	221591	1	Drive	221601	221607	221614		N/A		Line Reactor	221596	221594	221592		N/A		1-1/2	Drive	221602	221608	221615		N/A		Line Reactor	221597	221595	221593		N/A		2	Drive	221603	221609	221616		221855		Line Reactor	221597	221596	221585		NA (Built-in)		3	Drive	221604	221610	221617		221856		Line Reactor	221599	221597	221586		NA (Built-in)		5	Drive	N/A	221611	221618		221857		Line Reactor	221599	221587		NA (Built-in)		<p>CODE 8 - Dirty Filter Switch, P/N 105507</p> 	<p>CODE 9 - Air Proving Switch, 0.10" w.c., P/N 234712</p> 
Mtr HP & Type	VFD Drive and Matching Line Reactor			208/1/60 230/1/60		208/3/60 230/3/60		480/3/60		575/3/60																																																																																																																	
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1/2	Drive	221600	221605	N/A	221612	N/A	N/A																																																																																																																				
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3/4	Drive	N/A	221606	N/A	221613	N/A	N/A																																																																																																																				
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1	Drive	221601	221607	221614		N/A																																																																																																																					
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5	Drive	N/A	221611	221618		221857																																																																																																																					
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<p>CODE 15 - DSI Integrated Control Module for PDH/SDH/SHH/RDH/RHH with all gas controls except AG58 or D12G, P/N 195573 (Serial No. Code 78)</p> 	<p>CODE 15 - DSI Integrated Control Module for SHH & RHH w/gas control Opt AG58 or D12G, Varidigm VB1200-5-RZNR-SHH, P/N 260917 (Serial No. Code 99)</p> <p>CODE 15 - DSI Integrated Control Module for RDH with gas control Opt AG58 or D12G, Varidigm VB1200-2-RZNR-PVA, P/N 260252 (Serial No. Code 98)</p>	<p>CODE 15B - ID Plug only</p> 																																																																																													
<p>CODE 15A - Fuse Only, P/N 201685</p> <p>NOTE: Blower off delay DIP switches to be adjusted to 45 seconds for makeup air applications. Refer to the table on the control for the settings.</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4">Code 15B - ID Plugs for Model RDH w/Ignition CODE 98 (P/N 260252)</th> </tr> <tr> <th>ID Plug P/N</th> <th>ID Plug Label</th> <th>Heat Section</th> <th>Gas</th> </tr> <tr> <td>258081</td> <td>PREEVA 175NG</td> <td rowspan="2">175</td> <td>Natural</td> </tr> <tr> <td>258082</td> <td>PREEVA 175LP</td> <td>Propane</td> </tr> <tr> <td>258083</td> <td>PREEVA 200NG</td> <td rowspan="2">200</td> <td>Natural</td> </tr> <tr> <td>258084</td> <td>PREEVA 200LP</td> <td>Propane</td> </tr> <tr> <td>258085</td> <td>PREEVA 225NG</td> <td rowspan="2">225</td> <td>Natural</td> </tr> <tr> <td>258086</td> <td>PREEVA 225LP</td> <td>Propane</td> </tr> <tr> <td>258087</td> <td>PREEVA 250NG</td> <td rowspan="2">250</td> <td>Natural</td> </tr> <tr> <td>258088</td> <td>PREEVA 250LP</td> <td>Propane</td> </tr> <tr> <td>258089</td> <td>PREEVA 300NG</td> <td rowspan="2">300</td> <td>Natural</td> </tr> <tr> <td>258090</td> <td>PREEVA 300LP</td> <td>Propane</td> </tr> <tr> <td>258091</td> <td>PREEVA 350NG</td> <td rowspan="2">350</td> <td>Natural</td> </tr> <tr> <td>258092</td> <td>PREEVA 350LP</td> <td>Propane</td> </tr> <tr> <td>258093</td> <td>PREEVA 400NG</td> <td rowspan="2">400</td> <td>Natural</td> </tr> <tr> <td>258094</td> <td>PREEVA 400LP</td> <td>Propane</td> </tr> </table>	Code 15B - ID Plugs for Model RDH w/Ignition CODE 98 (P/N 260252)				ID Plug P/N	ID Plug Label	Heat Section	Gas	258081	PREEVA 175NG	175	Natural	258082	PREEVA 175LP	Propane	258083	PREEVA 200NG	200	Natural	258084	PREEVA 200LP	Propane	258085	PREEVA 225NG	225	Natural	258086	PREEVA 225LP	Propane	258087	PREEVA 250NG	250	Natural	258088	PREEVA 250LP	Propane	258089	PREEVA 300NG	300	Natural	258090	PREEVA 300LP	Propane	258091	PREEVA 350NG	350	Natural	258092	PREEVA 350LP	Propane	258093	PREEVA 400NG	400	Natural	258094	PREEVA 400LP	Propane	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4">Code 15B - ID Plugs for Models RHH & SHH with Serial No. Ignition Code 99 (P/N 260917)</th> </tr> <tr> <th>ID Plug P/N</th> <th>ID Plug Label</th> <th>Heat Size</th> <th>Gas</th> </tr> <tr> <td>258101</td> <td>SHH 130NG</td> <td rowspan="2">130</td> <td>Natural</td> </tr> <tr> <td>258102</td> <td>SHH 130LP</td> <td>Propane</td> </tr> <tr> <td>258103</td> <td>SHH 180NG</td> <td rowspan="2">180</td> <td>Natural</td> </tr> <tr> <td>258104</td> <td>SHH 180LP</td> <td>Propane</td> </tr> <tr> <td>258105</td> <td>SHH 260NG</td> <td rowspan="2">260</td> <td>Natural</td> </tr> <tr> <td>258106</td> <td>SHH 260LP</td> <td>Propane</td> </tr> <tr> <td>258107</td> <td>SHH 350NG</td> <td rowspan="2">350</td> <td>Natural</td> </tr> <tr> <td>258108</td> <td>SHH 350LP</td> <td>Propane</td> </tr> </table>	Code 15B - ID Plugs for Models RHH & SHH with Serial No. Ignition Code 99 (P/N 260917)				ID Plug P/N	ID Plug Label	Heat Size	Gas	258101	SHH 130NG	130	Natural	258102	SHH 130LP	Propane	258103	SHH 180NG	180	Natural	258104	SHH 180LP	Propane	258105	SHH 260NG	260	Natural	258106	SHH 260LP	Propane	258107	SHH 350NG	350	Natural	258108	SHH 350LP	Propane
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<p>CODES 18A and 18B - Combustion Air Pressure Switches for Gas-Fired Models</p> 	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th rowspan="2">PDH/SDH/RDH</th> <th colspan="2">High Speed for sea level to 6000 ft (1830M) elevation</th> <th colspan="2">High Speed for above 6000 ft (1830M) elevation</th> <th colspan="2">Low Speed for all elevations (applies to units with 2-speed venter only)*</th> </tr> <tr> <th>Switch P/N</th> <th>Setting (" w.c.)</th> <th>Switch P/N</th> <th>Setting (" w.c.)</th> <th>Switch P/N</th> <th>Setting (" w.c.)</th> </tr> <tr> <td>75</td> <td>197030</td> <td>0.4</td> <td>197031</td> <td>0.35</td> <td>205442</td> <td>0.2</td> </tr> <tr> <td>100</td> <td>197030</td> <td>0.4</td> <td>197031</td> <td>0.35</td> <td>205444</td> <td>0.3</td> </tr> <tr> <td>125</td> <td>196388</td> <td>0.5</td> <td>197032</td> <td>0.45</td> <td>205444</td> <td>0.3</td> </tr> <tr> <td>150</td> <td>197028</td> <td>0.65</td> <td>197029</td> <td>0.6</td> <td>205444</td> <td>0.3</td> </tr> <tr> <td>175</td> <td>201158</td> <td>1.1</td> <td>201160</td> <td>1.05</td> <td>197030</td> <td>0.4</td> </tr> <tr> <td>200</td> <td>201158</td> <td>1.1</td> <td>201160</td> <td>1.05</td> <td>197030</td> <td>0.4</td> </tr> <tr> <td>225</td> <td>201158</td> <td>1.1</td> <td>201160</td> <td>1.05</td> <td>197030</td> <td>0.4</td> </tr> <tr> <td>250</td> <td>201158</td> <td>1.1</td> <td>201160</td> <td>1.05</td> <td>197030</td> <td>0.4</td> </tr> <tr> <td>300</td> <td>201158</td> <td>1.1</td> <td>201160</td> <td>1.05</td> <td>197030</td> <td>0.4</td> </tr> <tr> <td>350</td> <td>201158</td> <td>1.1</td> <td>201160</td> <td>1.05</td> <td>197030</td> <td>0.4</td> </tr> <tr> <td>400A</td> <td>201158</td> <td>1.1</td> <td>201160</td> <td>1.05</td> <td>197030</td> <td>0.4</td> </tr> </table>	PDH/SDH/RDH	High Speed for sea level to 6000 ft (1830M) elevation		High Speed for above 6000 ft (1830M) elevation		Low Speed for all elevations (applies to units with 2-speed venter only)*		Switch P/N	Setting (" w.c.)	Switch P/N	Setting (" w.c.)	Switch P/N	Setting (" w.c.)	75	197030	0.4	197031	0.35	205442	0.2	100	197030	0.4	197031	0.35	205444	0.3	125	196388	0.5	197032	0.45	205444	0.3	150	197028	0.65	197029	0.6	205444	0.3	175	201158	1.1	201160	1.05	197030	0.4	200	201158	1.1	201160	1.05	197030	0.4	225	201158	1.1	201160	1.05	197030	0.4	250	201158	1.1	201160	1.05	197030	0.4	300	201158	1.1	201160	1.05	197030	0.4	350	201158	1.1	201160	1.05	197030	0.4	400A	201158	1.1	201160	1.05	197030	0.4	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="5">High Speed</th> </tr> <tr> <th rowspan="2">SHH/RHH</th> <th colspan="2">with Options AG2 or D12F</th> <th colspan="2">with Option AG58 or D12G</th> </tr> <tr> <th>Switch P/N</th> <th>Setting (" w.c.)</th> <th>Switch P/N</th> <th>Setting (" w.c.)</th> </tr> <tr> <td>130</td> <td>201161</td> <td>1.30</td> <td>201160</td> <td>1.05</td> </tr> <tr> <td>180</td> <td>201161</td> <td>1.30</td> <td>201160</td> <td>1.05</td> </tr> <tr> <td>260</td> <td>201159</td> <td>1.40</td> <td>201160</td> <td>1.05</td> </tr> <tr> <td>350</td> <td>221228</td> <td>2.30</td> <td>201160</td> <td>1.05</td> </tr> <tr> <th rowspan="2">RDH</th> <th colspan="4">with Option AG58 or D12G</th> </tr> <tr> <th colspan="2">Switch P/N</th> <th colspan="2">Setting (" w.c.)</th> </tr> <tr> <td>175</td> <td colspan="2">197029</td> <td colspan="2">0.60</td> </tr> <tr> <td>200</td> <td colspan="2">197078</td> <td colspan="2">0.80</td> </tr> <tr> <td>225</td> <td colspan="2" rowspan="4">205446</td> <td colspan="2" rowspan="4">0.70</td> </tr> <tr> <td>250</td> </tr> <tr> <td>300</td> </tr> <tr> <td>350</td> </tr> <tr> <td>400A</td> <td colspan="2"></td> <td colspan="2"></td> </tr> </table>	High Speed					SHH/RHH	with Options AG2 or D12F		with Option AG58 or D12G		Switch P/N	Setting (" w.c.)	Switch P/N	Setting (" w.c.)	130	201161	1.30	201160	1.05	180	201161	1.30	201160	1.05	260	201159	1.40	201160	1.05	350	221228	2.30	201160	1.05	RDH	with Option AG58 or D12G				Switch P/N		Setting (" w.c.)		175	197029		0.60		200	197078		0.80		225	205446		0.70		250	300	350	400A					
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* Gas Control Options AG8, AG9, AG9H, AG40, AG60, AG61, AG62, DG1, DG2, DG5, DG6, D12B & D12C.

CODE 19 - High Temperature Limit Control



Models PDH/SDH/RDH:
P/N 210854 - Sizes 75-150;
P/N 210855 - Sizes 175-225; P/N 211066
- Sizes 250-400 and **Models RHH/SHH:**
P/N 210855 - Sizes 130, 180, 350; P/N
148588 - Size 260

CODE 11 - Relay for Reheat Options AU7 and AU8, P/N 234656



CODE 12 - Compressor Contactor for Reheat Options AU7 & AU8, P/N 216386



CODE	Description	PDH/SDH/RDH										
		75	100	125	150	175	200	225	250	300	350	400A
		RHH/SHH										
		--	--	--	--	130	180	--	260		350	

20	Single-Stage Gas Valve - Refer to Form P-VALVES. Replacement valves are identified by Serial No. Code; see page 2.												
21	Two-Stage Gas Valve - Refer to Form P-VALVES. Replacement valves are identified by Serial No. Code; see page 2.												
22	Modulating Gas Valve (Options DG2, DG6, D12B, AG40) See TABLE below to select by type of gas and size.												
23	Gas Pressure Switch for Modulation Gas Controls (Options DG2, DG6, D12B, AG40)	Natural		211130									
		Propane		211710									
24	Ball Valve Actuator (8:1 turndown Options AG58 and D12G)	Natural Gas		N/A		222862							
25	Ball Valve (8:1 turndown Options AG58 and D12G)	or Propane		N/A		255786	258321						
26	Pressure Transducer (8:1 turndown Options AG58 and D12G)	Natural		N/A		257001							
		Propane		N/A		258725							


Secondary Panel in the Gas Heat Section Electrical Compartment (low voltage) showing Analog Heating Controls (PDH/SDH/RDH):

27	Unit-Mounted Ductstat (Options AG3 and AG60)	211481										
28	Freezestat (digital) with 10ft sensor (Option BE2)	211480										

Secondary Panel in the Gas Heat Section Electrical Compartment (low voltage) - Components used in both Analog & Digital Controls (PDH/SDH/RDH):

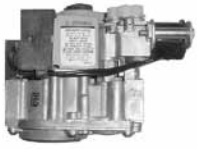
29	Signal Conditioner (used in Options DG2, DG6, D12B)	Opts DG2, DG6, D12B	134170									
30	Time Delay Relay	121884										
31	Venter Speed Controller	Analog Options AG 60, 61, 62 and all Digital Options DG 1, 2, 5, 6; AG40; D12 B, C	See TABLE below to select by type of gas, size, and voltage.									
32A	Electronic Filter (depending on date of manufacture; uses either 31A or B for venter speed change)		171738									
32B	Time Delay Relay (depending on date of manufacture; uses either 31A or B for venter speed change)		174810									

CODE 20 - 1-Stg Gas Valve (Opts AG 1, 40; DG2, 6; D12B)




See Form P-VALVES for replacement valve.
See heater installation manual for altitude adjustment.
If replacing a 1-Stg valve pictured on the left above with the type on the right, order valve bracket **P/N 261650** for Sizes 75, 100, 125, 130, or 150 or **P/N 261649** for Sizes 175, 180, or 200.

CODE 21 - 2-Stg Gas Valve (Opts AG 2, 3, 15, 16, 60, 61, 62; DG 1, 5; D12 C, F)




CODE 22 - Modulating Gas Valve




Options AG8, AG9 & AG9H					
PDH/SDH/	75, 100,	150, 175,	225, 300,	350,	
RDH	125	200	400		
Natural Gas	269988	269989	269990		
Propane	269991	271240	269992		

CODE 23 - Gas Pressure Switch for Optional Modulating Gas Controls, Options DG2, DG6, D12B, AG40

Natural Gas, 1.7" w.c., P/N 211130



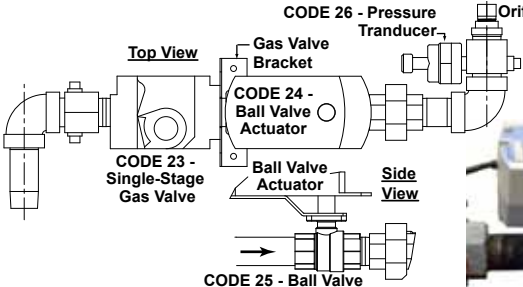
Propane, 5.0" w.c., P/N 211710




Options DG2, DG6, AG40 & D12B


PDH/SDH/	75, 100,	175,	225, 250, 300,
RDH	125, 150	200	350, 400A
Natural Gas	213743	213744	213745
Propane	213746	213748	

Manifold Arrangement -- 8:1 Turndown, Deep Modulation Options AG58 and D12G



RDH	SHH and RHH	Gas	CODE 24 - Ball Valve Actuator	CODE 25 - Ball Valve
175 & 200	130 & 180	Natural or Propane	222862	255786
225, 250, 300, 350, & 400	250 & 350			258321

CODE 24 - Ball Valve Actuator 

CODE 25 - Ball Valve 

CODE 26 - Pressure Transducer in Gas Control AG58 and D12G


CODE 27 - Unit-Mounted Ductstat, P/N 211481 (Options AG3 and AG60)



CODE 28 - Freezestat, Option BE2, P/N 211480



CODE 29 - Signal Conditioner, P/N 134170 (Options AG40, DG2, DG6, and D12B)



CODE 30 - Time Delay Relay, P/N 121884



Electrical Components (cont'd)

For location of factory installed components, see page 3.

CODE 31 - Venter Speed Controller used in Options AG 40, 60, 61, 62; DG 1, 2, 5, 6; D12B, D12C



Voltage	Natural Gas (AA1)		Propane (AA2)		P/N of Control (left)	% of Full Speed	Venter Speed Controller DIP Switch Settings							
	208/1, 208/3 (AK 2, 5)	230/1, 230/3, 460/3, 575/3 (AK 3, 6, 7, 8)	208/1, 208/3 (AK 2, 5)	230/1, 230/3, 460/3, 575/3 (AK 3,6,7,8)			1	2	3	4	5	6	7	8
75	215197	213583	215197	213583	213576	56	ON	ON	ON	OFF	ON	OFF	ON	ON
100	215197	213584	215197	213584	213577	58	ON	OFF	OFF	ON	ON	OFF	ON	ON
125	213582	213579	213581	213579	213578	60	OFF	ON	OFF	ON	ON	OFF	ON	ON
150	213582	213577	213581	213579	213579	62	OFF	OFF	ON	ON	ON	OFF	ON	ON
175	213579	213577	213579	213578	213580	64	OFF	ON	ON	ON	ON	OFF	ON	ON
200	213581	213578	213581	213578	213581	67	OFF	OFF	OFF	OFF	OFF	ON	ON	ON
225	213582	213579	213581	213577	213582	70	ON	ON	OFF	OFF	OFF	ON	ON	ON
250	213579	213576	213580	213576	213583	80	OFF	OFF	ON	ON	OFF	ON	ON	ON
300	213581	213579	213581	213579	213584	85	ON	OFF	OFF	OFF	ON	ON	ON	ON
350	213582	213581	213582	213581	215197	88	OFF	OFF	ON	OFF	ON	ON	ON	ON
400	213582	213581	213582	213581										

CODE 32A - Electronic Filter, P/N 171738
(Options AG 40, 60, 61, 62; DG 1, 2, 5, 6)



CODE 32B - Time Delay Relay, P/N 174810
(Options AG 40, 60, 61, 62; DG 1, 2, 5, 6)



CODE	Description	PDH/SDH/RDH	All Sizes (applicable options)
		SHH/RHH	
PXH/RXH			
Secondary Panel in the Gas Heat Section Electrical Compartment (low voltage) showing Digital Heating/Cooling Controls (PDH/SDH/SHH/RHH/RDH) or Main Electrical Compartment (not shown) on Models PXH/RXH - See illustrations, page 3.			
33	Digital Controller FX05 Packaged Assembly (includes controller and software for specific Option DG1, DG2, DG5, or DG6)	Opt DG1	213635
		Opt DG2	213636
		Opt DG5	213637
		Opt DG6	213638
	Digital Controller FX06 for D12B, D12C, D12F, D12G (includes controller and software for specific Option D12B, D12C, D12F, or D12G) Replacing FX06 controller on units manufactured prior to 12/2012 (Date Code BLL) requires a new wiring harness; order P/N 270294.	Opt D12B	223485
	Opt D12C	223486	
	Opt D12F	257432	
	Opt D12G	260087	
	Digital Controller FX07 w/D12B software (special not illustrated)		262460
34	Plug-in Cards for CODE 33 :		
	7 day / 24 hr time clock function (Option BHB1) for FX05 (Option DG 1, 2, 5, 6)		206076
	N2 Open Communication for J/C Interface (Opt BHB2) for FX05 (Opt DG 1, 2, 5, 6)		206077
	LONMARK Open Protocol Interface (Opt BHB3) for FX05 used in Option DG 1, 2, 5, 6	Opt DG1	223415
		Opt DG2	223416
		Opt DG5	223417
		Opt DG6	223418
	N2 Open Communication for J/C Interface (Opt BHB2) for FX06 (D12B, D12C, D12F, D12G)		222054
	LONMARK Open Protocol Interface (Opt BHB3)	Opt D12B	258237
		Opt D12C	258238
Opt D12D		258239	
Opt D12E		258240	
Opt D12F		258241	
35	Outside or Discharge Air Sensor, JC A99hj-200d, for CODE 33		206112
36	Discharge Sensor Mixing Tube Holder (Used with both louvers and ductwork; see page 31 for installation with louvers.)		115850

CODE 33 - Programmable Digital Controllers

FX05 in Control
Options DG1, DG2, DG5, and DG6



FX06 in Control
Options D12B, D12C, D12F, and D12G



CODE 34 - Plug-in Cards for CODE 33



CODE 35 - Outdoor and Discharge Air Sensor for CODE 33, P/N 206112



CODE 36 - Discharge Air Mixing Tube and Sensor Holder with Electrical Box and Cover, P/N 115850 (used with AG 3, 15, 16, 40, 60, 61, 62; DG 5, 6; D12 B, C, F, G)

Bracket, P/N 213612, (not illustrated) is required if used on indoor unit with optional louvers (See page 31.).

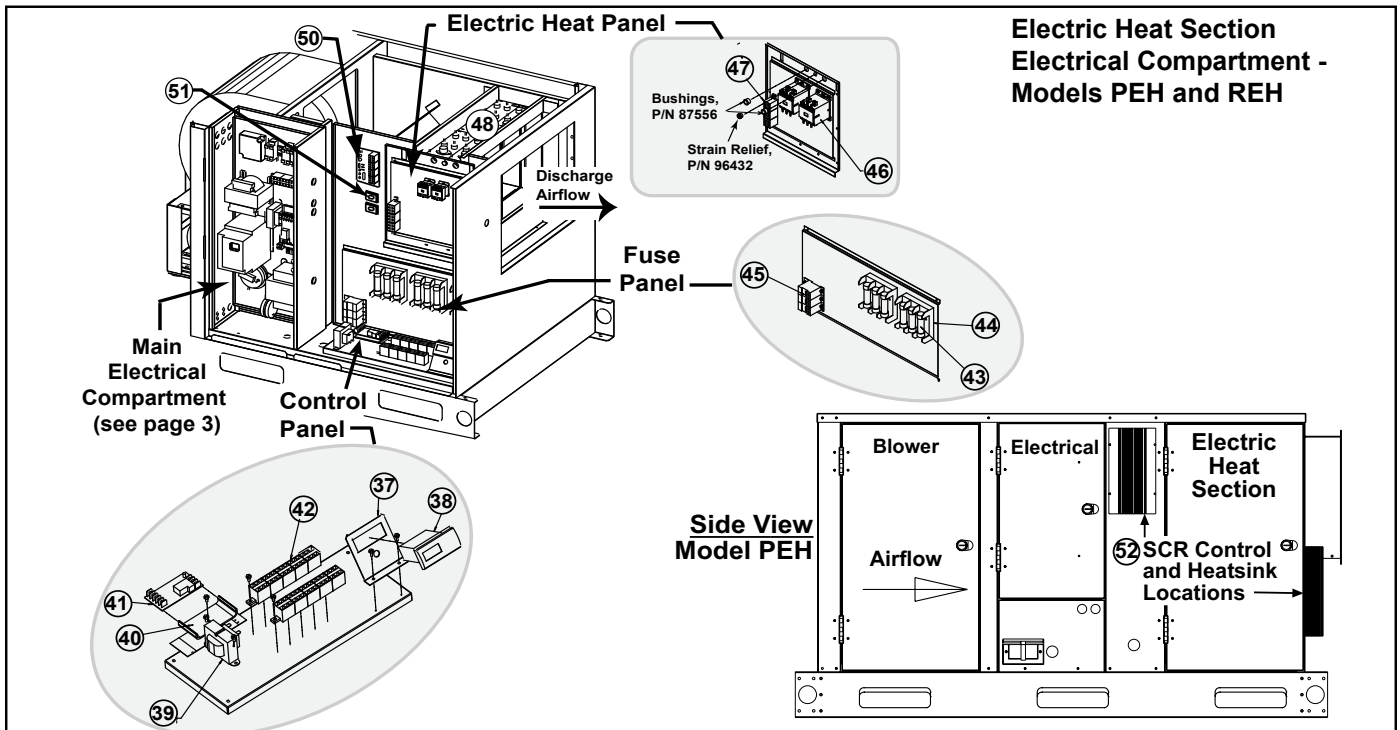


Electric Heat Section Electrical Compartment - Models PEH and REH
(See locations, page 7.)

* Replacing **FX06** controller on units manufactured prior to 12/2012 (Date Code BLL) requires a new wiring harness; order P/N 270294.

Code	Electrical Components in the Electric Heat Section - Models PEH and REH		All Sizes
	Description		
37A	Controller Bracket		206139
37B	*Digital Controller FX06 with D12D Software		D12D 234685
	*Digital Controller FX06 with D12E Software		D12E 234686
38	N2 Open Communication for J/C Interface (Opt BHB2) for FX06 used in Option D12E and D12D		D12E 222054
			D12D 222054
	LONMARK Open Protocol Interface (Opt BHB3) for FX06 used in Option D12E and D12D		D12E 258239
			D12D 258240

Code	Electrical Components in the Electric Heat Section - Models PEH and REH (cont'd)	All Sizes
39	Transformer	See P/N's by voltage and VA below.
40	Relay Mounting Track (with reheat/dehumidification only)	234816
41	Relay (with reheat/dh only)	234656 , RIB ME2401B
42&47	Terminal Block, 24V	144972
43	Fuse	See P/N's and quantities by voltage, size, and control option in tables on pages 8 - 9.
44	Fuse Block	
45	Distribution Block (no photo; see location below)	207641
46	Contactor - See P/N's and quantities by voltage, size, and control option in tables on pages 8 - 9.	
48	Electric Heating Element Assembly - See P/N's and quantities by voltage, size, and control option in tables on pages 8 - 9	
49	Electric Heating Element Limit Control, 60TX11-313124, 3/4" disc	254754 , 140/100 Auto, White
50	Step Controller used in some Option D12D controls	See P/N's, application, and quantity on pages 8 - 9.
51	Transformer(s)	See P/N's by voltage below (with CODE 39)
52	SCR Power Controller(s) with Heatsink in Option D12D is on the Cabinet (side, front, or both)	See P/N's and quantities by size and voltage on pages 8 - 9.



Code 38 - FX06 Programmable Controller with Software for either Opt D12D or D12E

Codes 39 and 51 - Transformers

Volts In	Volts Out	VA	P/N
115	24	40	194808
208/230	24	40	194536
120/208/240/480	24	75	208989
460/575	230	200	210862
460/575	230	350	210863

Code 41 - Relay, P/N 234656

Codes 43 & 44 - Fuse and Fuse Block (see location, above)

Code 46 - Contactor - See P/N's and qty in tables on pages 8-9.

P/N 216386
(replaces P/N 19625)
P/N 216388
(replaces P/N 208375)

Code 48 - Heating Element - See P/N's and qty in table below and on pages 8-9.

49

Code 49 - Electric Element Limit Control, P/N 254754

Code 50 - Step Controller (Staging Module) - See P/N's and qty in tables on pages 8-9.

Code 52 - SCR Power Controller - See P/N's and qty in tables on pages 8-9.

Electrical Components (cont'd)

Electric Heat Section - Models PEH and REH (cont'd)

PEH/REH with 2-stage Option D12E		208/1/60	230/1/60	208/3/60	230/3/60	460/3/60	575/3/60
Size	Code (page 7) - Description	(AK2)	(AK3)	(AK5)	(AK6)	(AK8)	(AK8)
10A	43 - Fuse Block	(1) 223494				N/A	
	44 - Fuse	(2) 207616	(2) 207617			N/A	
	46 - Contactor	(2) 216386				N/A	
	48 - Heating Element Assy	(2) 223174				N/A	
20A	43 - Fuse Block	(2) 223494		(1) 207631	(1) 207629		
	44 - Fuse	(4) 207616	(4) 207617	(3) 207617	(3) 207625		
	46 - Contactor	(2) 208375		(2) 216386			
	48 - Heating Element Assy	(4) 223174		(2) 221687	(2) 221688	(2) 221689	
40A	43 - Fuse Block	N/A		(2) 207631	(1) 207630		
	44 - Fuse	N/A		(6) 207617	(3) 207628		
	46 - Contactor	N/A		(2) 208375	(2) 216386		
	48 - Heating Element Assy	N/A		(4) 221687	(4) 221688	(4) 221689	

PEH/REH w/2-stg Opt D12E (cont'd)		208/1/60	230/1/60	208/3/60	230/3/60	460/3/60	575/3/60
Size	Code (page 7) - Description	(AK2)	(AK3)	(AK5)	(AK6)	(AK8)	(AK8)
15B	44 - Fuse	(2) 223492 & (2) 207616	(2) 207615 & (2) 207617			N/A	
	43 - Fuse Block	(1) 223493 & (1) 223494				N/A	
	46 - Contactor	(1) 216386 & (1) 216388				N/A	
	48 - Heating Element Assy	(3) 223174				N/A	
30B	44 - Fuse	(6) 207616	(6) 207617	(3) 207615 & (3) 207617	(3) 207627		
	43 - Fuse Block	(3) 223494		(1) 207618 & (1) 207631	(1) 207630		
	46 - Contactor	(3) 216388		(2) 216386 & (2) 216388	(2) 216386		
	48 - Heating Element Assy	(6) 223174		(6) 221687	(3) 221688	(3) 221689	
60B	44 - Fuse	N/A		(9) 207617	(6) 207627		
	43 - Fuse Block	N/A		(3) 207631	(2) 207630		
	46 - Contactor	N/A		(2) 216386 & (2) 216388	(2) 216388		
	48 - Heating Element Assy	N/A		(6) 221687	(6) 221688	(6) 221689	

PEH/REH w/2-stg Opt D12E (cont'd)		208/3/60	230/3/60	460/3/60	575/3/60
Size	Code (page 7) - Description	(AK5)	(AK6)	(AK8)	(AK8)
30D	44 - Fuse	(3) 207615 & (3) 207617		(3) 207627	
	43 - Fuse Block	(1) 207618 & (1) 207631		(1) 207630	
	46 - Contactor	(1) 216386 & (1) 216388		(2) 216386	
	48 - Heating Element Assy	(3) 221687		(3) 221688	(3) 221689
60D	44 - Fuse	(9) 207617		(6) 207627	
	43 - Fuse Block	(3) 207631		(2) 207630	
	46 - Contactor	(2) 216386 & (2) 216388		(2) 216388	
	48 - Heating Element Assy	(6) 221687		(6) 221688	(6) 221689
90D	44 - Fuse	(3) 207615 & (12) 207617		(3) 207622 & (6) 207628	
	43 - Fuse Block	(1) 207618 & (4) 207631		(1) 207629 & (2) 207630	
	46 - Contactor	(1) 216386 & (4) 216388		(1) 216386 & (2) 216388	
	48 - Heating Element Assy	(9) 221687		(9) 221688	(9) 221689
120D	44 - Fuse	(18) 207617		(9) 207628	
	43 - Fuse Block	(6) 207631		(3) 207630	
	46 - Contactor	(6) 216388		(2) 216386 & (2) 216388	
	48 - Heating Element Assy	(12) 221687		(12) 221688	(12) 221689
40E	44 - Fuse	(6) 207617		(3) 207628	
	43 - Fuse Block	(2) 207631		(1) 207630	
	46 - Contactor	(2) 216388		(2) 216386	
	48 - Heating Element Assy	(4) 221687		(4) 221688	(4) 221689
80E	44 - Fuse	(12) 207617		(6) 207628	
	43 - Fuse Block	(4) 207631		(2) 207630	
	46 - Contactor	(4) 216388		(2) 216388	
	48 - Heating Element Assy	(8) 221687		(8) 221688	(8) 221689
120E	44 - Fuse	(18) 207617		(9) 207628	
	43 - Fuse Block	(6) 207631		(3) 207630	
	46 - Contactor	(6) 216388		(2) 216386 & (2) 216388	
	48 - Heating Element Assy	(12) 221687		(12) 221688	(12) 221689

PEH/REH with SCR Option D12D		208/1/60	230/1/60	208/3/60	230/3/60	460/3/60	575/3/60
Size	Code (page 7) - Description	(AK2)	(AK3)	(AK5)	(AK6)	(AK8)	(AK8)
10A	44 - Fuse	(2) 207616	(2) 207617			N/A	
	43 - Fuse Block	(1) 223494				N/A	
	46 - Contactor	(1) 216388				N/A	
	48 - Heating Element Assy	(2) 223174				N/A	
	52 - SCR Power Controller	(1) 223175				N/A	
20A	44 - Fuse	(4) 207616	(4) 207617	(3) 207617		(3) 207625	
	43 - Fuse Block	(2) 223494		(1) 207631		(1) 207629	
	46 - Contactor	(2) 216388		(1) 216388	(2) 216386	(1) 216386	
	48 - Heating Element Assy	(4) 223174		(2) 221687		(2) 221688	(2) 221689
	52 - SCR Power Controller	(2) 223175		(1) 234057	(2) 234057	(1) 220688	(1) 234058
40A	44 - Fuse	N/A		(6) 207617		(3) 207628	
	43 - Fuse Block	N/A		(2) 207631		(1) 207630	
	46 - Contactor	N/A		(2) 216388	(4) 216386	(2) 216386	(1) 216388
	48 - Heating Element Assy	N/A		(4) 221687		(4) 221688	(4) 221689
	50 - Step Controller	N/A		-	(1) 234059	--	--
	52 - SCR Power Controller	N/A		(2) 234057	(1) 234057	(2) 220688	(1) 234058

PEH/REH with SCR Option D12D		208/1/60 (AK2)	230/1/60 (AK3)	208/3/60 (AK5)	230/3/60 (AK6)	460/3/60 (AK8)	575/3/60 (AK8)
Size	Code (page 7) - Description						
15B	44 - Fuse	(2) 223492 & (2) 207616	(2) 207615 & (2) 207617	N/A			
	43 - Fuse Block	(1) 223493 & (1) 223494	N/A				
	46 - Contactor	(1) 216386 & (1) 216388	N/A				
	48 - Heating Assy	(3) 223174	N/A				
	52 - SCR Power Controller	(2) 223175	N/A				
30B	44 - Fuse	(6) 207616	(6) 207617	(3) 207615 & (3) 207617	(3) 207627		
	43 - Fuse Block	(3) 223494	(1) 207618 & (1) 207631		(1) 207630		
	46 - Contactor	(3) 216388	(1) 216386 & (1) 216388		(2) 216386		
	48 - Heating Element Assy	(6) 223174	(3) 221687		(3) 221688	(3) 221689	
	50 - Step Controller	(1) 234059	--	(1) 234059	--	--	
	52 - SCR Power Controller	(1) 223175	(2) 234057	(1) 234057	(1) 220688	(1) 234058	
60B	44 - Fuse	N/A	(9) 207617		(6) 207627		
	43 - Fuse Block	N/A	(3) 207631		(2) 207630		
	46 - Contactor	N/A	(3) 216388 & (6) 216386		(2) 216388		
	48 - Heating Element Assy	N/A	(6) 221687		(6) 221688	(6) 221689	
	50 - Step Controller	N/A	(1) 234059	(1) 234060	--		
52 - SCR Power Controller	N/A	(1) 234057		(2) 220688	(2) 234058		

PEH/REH w/SCR Opt D12D (cont'd)		208/3/60 (AK5)	230/3/60 (AK6)	460/3/60 (AK8)	575/3/60 (AK8)
Size	Code (page 7) - Description				
30D	44 - Fuse	(3) 207615 & (3) 207617		(3) 207627	
	43 - Fuse Block	(1) 207618 & (1) 207631		(1) 207630	
	46 - Contactor	(1) 216386 & (1) 216388	(3) 216386	(1) 203875	
	48 - Heating Element Assy	(3) 221687		(3) 221688	(3) 221689
	50 - Step Controller	--	(1) 234059	--	--
	52 - SCR Power Controller	(2) 234057	(1) 234057	(1) 220688	(1) 234058
60D	44 - Fuse	(9) 207617	(6) 207627		
	43 - Fuse Block	(3) 207631	(2) 207630		
	46 - Contactor	(3) 216388	(6) 216386	(2) 216388	
	48 - Heating Element Assy	(6) 221687	(6) 221688		(6) 221689
	50 - Step Controller	(1) 234059	(1) 234060	--	
52 - SCR Power Controller	(1) 234057	(2) 220688		(2) 234058	
90D	44 - Fuse	(3) 207615 & (12) 207617		(9) 207627	
	43 - Fuse Block	(1) 207618 & (1) 207631		(3) 207630	
	46 - Contactor	(1) 216386 & (4) 216388	(3) 216386 & (3) 216388	(3) 216388	
	48 - Heating Element Assy	(9) 221687		(9) 221688	(9) 221689
	50 - Step Controller	(1) 234059		(1) 234059	
	52 - SCR Power Controller	(1) 234057	(2) 234057	(1) 220688	(1) 234058
120D	44 - Fuse	(18) 207617		(12) 207627	(9) 207628
	43 - Fuse Block	(6) 207631		(4) 207630	(3) 207630
	46 - Contactor	(6) 216388	(2) 216386 & (5) 216388	(4) 216388	(3) 216388
	48 - Heating Element Assy	(12) 221687		(12) 221688	(12) 221689
	50 - Step Controller	(1) 234060		(1) 234059	
	52 - SCR Power Controller	(1) 234057	(2) 234057	(1) 220688	(1) 234058
40E	44 - Fuse	(6) 207617		(3) 207628	
	43 - Fuse Block	(2) 207631		(1) 207630	
	46 - Contactor	(2) 216388	(4) 216386	(2) 216386	(1) 216388
	48 - Heating Element Assy	(4) 221687		(4) 221688	(4) 221689
	50 - Step Controller	--	(1) 234059	--	
52 - SCR Power Controller	(2) 234057	(1) 234057	(2) 220688	(1) 234058	
80E	44 - Fuse	(12) 207617		(6) 207628	
	43 - Fuse Block	(4) 207631		(2) 207630	
	46 - Contactor	(4) 216388	(6) 216388	(4) 216386	(2) 216388
	48 - Heating Element Assy	(8) 221687		(8) 221688	(8) 221689
	50 - Step Controller	(1) 234059		(1) 234059	--
52 - SCR Power Controller	(1) 234057	(2) 234057	(1) 220688	(2) 234058	
120E	44 - Fuse	(18) 207617		(9) 207628	
	43 - Fuse Block	(6) 207631		(3) 207630	
	46 - Contactor	(6) 216388	(2) 216386 & (5) 216388	(2) 216388 & (2) 216386	(3) 216388
	48 - Heating Element Assy	(12) 221687		(12) 221688	(12) 221689
	50 - Step Controller	(1) 234060		(1) 234059	
52 - SCR Power Controller	(1) 234057	(2) 234057	(2) 220688	(1) 234058	

Electrical Components (cont'd)
- Apply to models as noted.




CODE	Description	Applies to	P/N
61	Reverse Flow Limit Switch	61A - Sizes 75-150 - in the blower cabinet	211754
		61B - Sizes 175-400 - on the heat section wall above the electrical compartment	
62	Convenience Outlet (Option BC) - requires its own electrical supply	All Models	96912 Receptacle; 209010 Cover
63	Lockable Service Switch (Option BA6)	PDH/SDH/RDH/RHH [all except 208/1 & 230/1 with DH (reheat)]	205906 (60 Amp)
		PDH/SDH/RDH 208/1 & 230/1 with DH (reheat)	205907 (80 Amp)
		All SHH	205906
		All PEH and REH	See table on pg 10.
64	Safety Door Switch - On SDH and SHH Control Compartment & on Blower Door of any unit with Option UV2 (germicidal lamps)		217262

Electrical Components (cont'd)

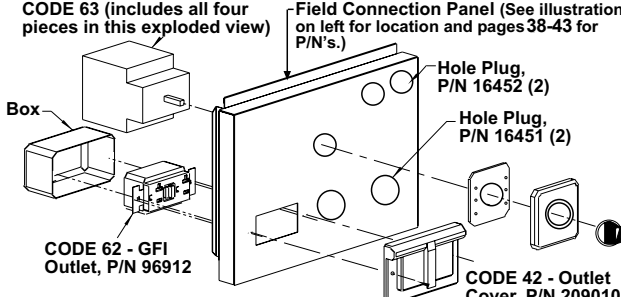
- Apply to models as noted.

CODE	Description	Applies to	P/N
65	2-position Switch, DPST (Opt AG 3, 8, 9,15, 16, 61, 62 & AG9H)	All Models	101902
66	Firestat (Option BD4 mounted in the Mixing Box or Option BD5 field installed in the discharge duct)	All Models	42782
67	Ductstat or High Ambient Limit Control (Heat Cutoff), Option AG8, 9, AG9H & BN2, Adjustable 0-100°F	All Models	126170
68	Ductstat Control, J/C A350 (Opt AG 15, 16, 61, 62)	PDH/SDH/ RDH/SHH/ RHH	115848
68A	Sensor only for CODE 68 , #A99BC-25C		115851
69	Ductstat Stage Adder, J/C S350 (Opt AG 15, 16, 61, 62)		115849
70	Digital Display Module, J/C D350 (Opt AG 16, 62)		115852
71	Duct Smoke Detector (Option SA1, in supply duct)		159553

Field Connection Panel with Cover Plates or Locations of Optional Components



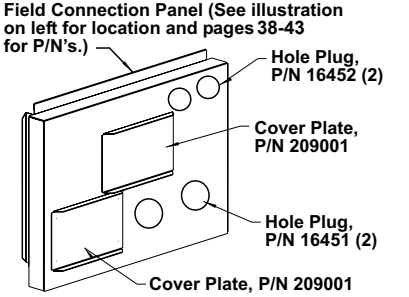
CODE 63 (includes all four pieces in this exploded view)



Field Connection Panel (See illustration on left for location and pages 38-43 for P/N's.)


Field Connection Panel with Optional Service Disconnect Switch (Option BA6) and/or Convenience Outlet (Option BC2)

Field Connection Panel (See illustration on left for location and pages 38-43 for P/N's.)




Field Connection Panel without Optional Service Disconnect Switch and/or Convenience Outlet has one or two cover plates.

CODE 62 - Convenience Outlet (Option BC2)




P/N 96912, GFI Outlet

CODE 42 - Outlet Cover (Option BC2)



P/N 209010, Outlet Cover

CODE 63 - Lockable Service Switch (Option BA6)




See P/N's below for Model PEH or REH.


CODE 63 - Lockable Service Switch (Option BA6) for Electric Heat Models PEH and REH

Model Size	10A	20A	40A	15B	30B	60B	30D	60D	90D	120D	40E	80E	120E
208/1 (AK2)	205907	207678	N/A	205908	207679	N/A	207679	N/A	N/A	N/A	N/A	N/A	N/A
230/1 (AK3)	205908	207679	N/A	207678	207679	N/A	207679	N/A	N/A	N/A	N/A	N/A	N/A
208/3 (AK5)	N/A	205907	207678	N/A	205908	207679	205908	207679	222422	N/A	207678	207679	N/A
230/3 (AK6)	N/A	205907	207679	N/A	207678	207679	207678	207679	N/A	N/A	207679	222422	N/A
460/3 (AK7)	N/A	205906	205907	N/A	205906	205908	205906	205908	207679	207679	205907	207678	207679
575/3 (AK8)	N/A	205906	205906	N/A	205906	205908	205906	205908	207678	207679	205906	207678	207679


CODE 64 - Safety Door Switch used on Gas/Control Door on all Model SDH units and the Blower Door on any Unit with Option UV2, Ultra-Violet Light (See page 27.), P/N 217262




CODE 65 - Two-Position Switch, P/N 101902



CODE 66 - Firestat, P/N 42782



CODE 67 - Ductstat or High Ambient Limit Control, P/N 126170 (Options AG8, AG9, AG9H & BN2)



CODE 68 - Ductstat, P/N 115848, J/C A350 (Opt AG 15, 16, 61, 62)

CODE 69 - Stage Adder, P/N 115849, J/C S350 (Opt AG 15, 16, 61, 62)

CODE 70 - Display Module, P/N 115852, J/C D350 (Opt AG 16, 62)

CODE 68A - Sensor, P/N 115851



(For sensor holder, see **CODE 36**, pg 6.)

CODE 68 | CODE 69 | CODE 70



CODE 71 - Duct Smoke Detector, P/N 159553 (installed in supply ductwork)



Sampling Tube, P/N 259069

**Code 400 - Discharge Sensor for Modulating Gas Valve,
P/N 48041, Maxitrol TS-121 (Options AG8 & AG9)
P/N 194261, Maxitrol TS121A (Option AG9H)
NOTE: Ships Separate**



Gasket - P/N 104138

**Code 401 - Time Delay Relay,
T & B Agastat TM1ULA,
P/N 89661 (Options AG8, AG9 & AG9H)**



Code 402 - Amplifiers for Modulating Gas Control Options

**Amplifier, Maxitrol AD1010U,
P/N 260864 (Option AG8)**














**Amplifier, Maxitrol A1010U,
P/N 260863 (Option AG9 or AG9H)**



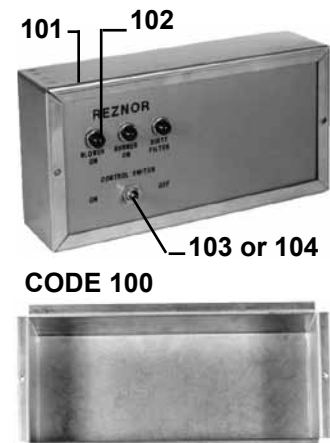
**CODE 403 - Mixing Tube,
P/N 90323 (Options AG8, AG9 & AG9H)**



Space-Mounted Thermostats and Controls

<p>CODE 80 - 1-stage, 50-90° F, 24V, Honeywell T812C1000 Heating/Cooling Thermostat, P/N 255350 (Same as Option CL1)</p>		<p>CODE 81 - Electronic Two-Stage non-programmable Thermostat, M/H TH5220D1159, 40-90°F, 24V, 2-stage heating/2-stage cooling, P/N 220630 (Same as Option CL22)</p>	
<p>CODE 82 - Electronic Two-Stage, 7-day Programmable Thermostat, Touch screen, M/H TB8220U1003, 2-stg heating/2-stg cooling, P/N 257338 (Same as Option CL23)</p>		<p>CODE 83 - 5-2 Programmable Thermostat, 45-88°F, M/H TH411D1007, 24 volt, heating/cooling, P/N 220632 (Same as Option CL52)</p>	
<p>CODE 84 - Electronic 7-day Programmable, 2-stage heating/2-stage cooling, 24v, switching subbase with auto/cool/off/heat switch and auto/on fan switch, Honeywell #T7350D1008, P/N 221038 (Same as Option CL33)</p>		<p>CODE 85 - Locking Thermostat Cover P/N 257464, Height 6-1/2" (165mm), Width 7-1/2" (191mm), Depth 2-15/16" (75mm) - fits thermostats in CODES 80-83 (Same as Option CM1) P/N 257463, Height 7-1/4" (184mm), Width 9-3/4" (248mm), Depth 3-3/8" (86mm) - fits thermostat CODES 80-84 (Same as Opt CM1B)</p>	
<p>CODE 86 - Room Command Module Sensing Space Temperature, P/N 211423, part of Digital Control Options DG1 and DG2</p>		<p>CODE 87 - Room Command Module Sensing Discharge Temperature, P/N 211424, part of Digital Control Options DG5 and DG6</p>	<p>CODE 88 - Room Override 1-stage Thermostat, P/N 220631, optional part of Digital Control Options DG5 and DG6, same as Option CL56</p> 
<p>CODE 89 - Wall-mounted Space Temperature Sensor, Option CL67, used with D12 B, C, D, E, F, G -- Part is no longer available; order replacement P/N 260599. This is not a direct replacement; contact your factory representative or the factory Service Department for wiring instructions.</p>	<p>CODE 90 - Optional Remote User Interface, P/N 223125, same as Option RB2A for use w/ Digital Control Options D12 B, C, D, E, F, G</p> 		
<p>CODE 91 - Outside Air Relative Humidity Transmitter, P/N 206081 (included with all D12 control options)</p> 	<p>CODE 92 - Wall-Mounted Dehumidistat, P/N 177231, same as Option CL47 (used with cooling coil with reheat Option AU7)</p> 		

Remote Consoles



Optional RC style remote console includes a mounting ring so that the console may be either recessed or wall mounted. The box is of 16 gauge steel with knockout holes for field wiring. The cover is made of plastic with custom engraving. Order replacement parts for Option RC remote console by part number.

CODE	Description	P/N
100	Console Box - 10-1/16 x 6-5/8 x 2-5/8	107010
	Console Box - 15-1/16 x 6-5/8 x 2-5/8	107011
101	Mounting Ring for 10-1/16" lg box	107014
	Mounting Ring for 15-1/16" lg box	107015
102	Red Light, Solico 3039-3-11-41610	101889
103	SPDT Switch, Cutler Hammer #7505K6, 15 amps	101901
104	DPDT Switch, Cutler Hammer #7561K6, 15 amps	101900
81 (pg 11)	1-Stage Heating Thermostat	255350
84 (pg 11)	1 or 2-Stage Heating/Cooling Thermostat	220630
234 (pg 28)	Potentiometer	16110

Console Option Dimensions			
(approximate dimensions with mounting ring*)			
Console Options	Length	Height	Depth
All RC 1, 2, 3, 4, 5, 6, 9	10-3/4"	7-5/8"	2-5/8"
RC 7, 8, 10, 12 without an optional control on the console	10-3/4"	7-5/8"	2-5/8"
RC 7, 8, 10, 12 with an optional control on the console	15-3/4"	7-5/8"	2-5/8"
All RC 11	15-3/4"	7-5/8"	2-5/8"

* Subtract 5/8" from L & H when recessing console (not using wall-mounting ring)

Electrical Components (cont'd)

CODE 105 - Disconnect Switch



Disconnect Switches

UL Listed Disconnect Switches	INDOOR				OUTDOOR			
	Use in U.S.A.		Use in Canada		Use in U.S.A.		Use in Canada	
	P/N	Same as Opt	P/N	Same as Opt	P/N	Same as Opt	P/N	Same as Opt
30 Amp, 240 Volt, Non Fusible	40267	CP1	--	--	40269	CP5	--	--
30 Amp, 240 Volt, Fusible*	40268	CP2	--	--	87147	CP6	--	--
30 Amp, 600 Volt, Non Fusible	50365	CP3	208053	CP58	50367	CP7	208054	CP59
30 Amp, 600 Volt, Fusible*	50366	CP4	208045	CP41	50368	CP8	208046	CP42
60 Amp, 240 Volt, Non Fusible	161462	CP21	--	--	161469	CP30	--	--
60 Amp, 240 Volt, Fusible*	89932	CP17	--	--	89932	CP17	--	--
60 Amp, 600 Volt, Non Fusible	161464	CP23	208055	CP60	155012	CP38	208056	CP61
60 Amp, 600 Volt, Fusible*	90974	CP20	208047	CP43	90974	CP20	208048	CP44
100 Amp, 240 Volt, Non Fusible	161463	CP22			162834	CP31		
100 Amp, 240 Volt, Fusible*	161468	CP28			90973	CP18		
100 Amp, 600 Volt, Non Fusible	164330	CP24		CP62	155013	CP39	208058	CP63
100 Amp, 600 Volt, Fusible*	155010	CP36		CP45	155010	CP36	208050	CP46
200 Amp, 240 Volt, Non Fusible	155005	CP26			155007	CP32		
200 Amp, 240 Volt, Fusible*	155006	CP29			91076	CP19		
200 Amp, 600 Volt, Non Fusible	155009	CP35		CP64	155014	CP40	208060	CP65
200 Amp, 600 Volt, Fusible*	155008	CP34		CP47	155011	CP37	208052	CP48
400 Amp, 240 Volt, Fusible*	223658	CP72			223658	CP72		
400 Amp, 600 Volt, Non Fusible	223660	CP78			223660	CP78		
400 Amp, 600 Volt, Fusible*	223659	CP76	223661	CP80	223659	CP76	223661	CP80

*Fuse is not included.

Blower Motors, Contactors, and Starters

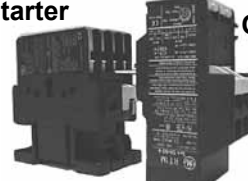
CODE 110 - Blower Motor (single-speed) - Motors are listed by type, HP, and voltage. **Highlighted motors** do not have internal overload protection and **MUST** be used with the starter and overloads listed unless the unit is equipped with a variable frequency drive (**CODE 7A**, page 4). Motors not highlighted will have either a contactor (**CODE 111**), a starter Option AN10, or will be equipped with a variable frequency drive (Option VFD, **Code 7A**, page 4).

CODE 111 - Motor Contactor, P/N 216386 (replaces P/N 119625)



CODE 112 - Motor Starter and Overload (Option AN10)

Starter



Overload

See P/N's listed in motor charts, pages 12-15. Required on **highlighted motors**; optional on others unless unit is equipped with a variable frequency drive.

CODE 110 - Blower Motor										Starter (AN10)	Starter Overload			P/N	
Type	HP	Option AL	P/N	Mfr's No.	Frame	Fla	Shaft	Volt	ph	Mfr's No.	P/N	Min	Max	GE #	P/N
Open	1/4	2, 3	210611	BF2024	48/56	4.6	1/2"	115	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
Open	1/4	2, 3	210611	BF2024	48/56	2.3	1/2"	208	1	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
Open	1/4	2, 3	210611	BF2024	48/56	2.3	1/2"	240	1	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
Open	1/4	2, 3	115864	H200	K48	1.1	1/2"	208	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
Open	1/4	2, 3	115864	H200	K48	1.4	1/2"	240	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
Open	1/4	2, 3	115864	H200	K48	0.8	1/2"	480	3	CL00A310T-1	151275	0.7	1.1	RTA1-F	151186
Open	1/3	2, 3	202091	BF2034	48	6	1/2"	115	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
Open	1/3	2, 3	202091	BF2034	48	3	1/2"	208	1	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
Open	1/3	2, 3	115863	H260	K48	1.4	1/2"	208	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
Open	1/3	2, 3	115863	H260	K48	1.6	1/2"	240	3	CL00A310T-1	151275	1.3	1.9	RTA1-H	151188
Open	1/3	2, 3	115863	H260	K48	0.8	1/2"	480	3	CL00A310T-1	151275	0.7	1.1	RTA1-F	151186
Open	1/2	4, 5	102627	BF2054	56Z	8.8	5/8"	120	1	CL00A310T-1	151275	8	12	RTA1-N	151193
Open	1/2	4, 5	102627	BF2054	56Z	5.1	5/8"	208	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
Open	1/2	4, 5	102627	BF2054	56Z	4.4	5/8"	240	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
Open	1/2	4, 5	159183	H880	LA56	2.5	5/8"	208	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
Open	1/2	4, 5	159183	H880	LA56	3	5/8"	240	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
Open	1/2	4, 5	159183	H880	LA56	1.5	5/8"	480	3	CL00A310T-1	151275	1.3	1.9	RTA1-H	151188
Open	1/2	4.5	202089	H991	H56	0.9	5/8"	575	3	CL00A310T-1	151275	0.7	1.1	RTA1-F	151186
Open	3/4	4, 5	93548	312P629	B56	11	5/8"	120	1	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	3/4	4, 5	93548	312P629	B56	6.3	5/8"	208	1	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
Open	3/4	4, 5	93548	312P629	B56	5.5	5/8"	240	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
Open	3/4	4, 5	36951	312P696	D56	2.9	5/8"	208	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
Open	3/4	4, 5	36951	312P696	D56	2.6	5/8"	240	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190

CODE 110 - Blower Motor										Starter (AN10)	P/N	Starter Overload			P/N
Type	HP	Option AL	P/N	Mfr's No.	Frame	Fla	Shaft	Volt	ph	Mfr's No.		Min	Max	GE #	
Open	3/4	4, 5	36951	312P696	D56	1.3	5/8"	480	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
Open	3/4	4, 5	202090	H992	H56	1	5/8"	575	3	CL00A310T-1	151275	0.7	1.1	RTA1-F	151186
Open	1	6, 7	13685	C523	H56	13	5/8"	120	1	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	1	6, 7	13685	C523	H56	7.5	5/8"	208	1	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
Open	1	6, 7	13685	C523	H56	6.5	5/8"	240	1	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
Open	1	6, 7	36580	AOS H882L	56H	4.0	5/8"	208	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
Open	1	6, 7	36580	AOS H882L	56H	3.7	5/8"	240	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
Open	1	6, 7	36580	AOS H882L	56H	2.0	5/8"	480	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
Open	1	6, 7	158175	AOS H959	JA56	1.4	5/8"	575	3	CL00A310T-1	151275	1.0	1.5	RTA1-G	151187
Open	1.5	6, 7	194202	C621	56	15	5/8"	120	1	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	1.5	6, 7	194202	C621	56	7.8	5/8"	208	1	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
Open	1.5	6, 7	194202	C621	56	7.5	5/8"	240	1	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
Open	1.5	6, 7	115859	H884	UA56	5.6	5/8"	208	3	CL00A310T-1	151275	4	6.3	RTA1-L	151191
Open	1.5	6, 7	115859	H884	UA56	5	5/8"	240	3	CL00A310T-1	151275	4	6.3	RTA1-L	151191
Open	1.5	6, 7	115859	H884	UA56	2.8	5/8"	480	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
Open	1.5	6, 7	158162	AOS H960	LA56H	2.0	7/8"	575	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
Open	2	8	202581	RB1204A	56	24.6	7/8"	120	1	CL04A310M-1	151279	21	26	RTA1-U	151198
Open	2	8	202581	RB1204A	56	12.3	7/8"	208	1	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	2	8	202581	RB1204A	56	12.3	7/8"	240	1	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	2	8	159327	H886	56HZ	7	7/8"	208	3	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
Open	2	8	159327	H886	56HZ	6.6	7/8"	240	3	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
Open	2	8	159327	H886	56HZ	3.5	7/8"	480	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
Open	2	8	158176	AOS H965V1	L56	2.6	7/8"	575	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
Open	3	9	111560	B735	L56	13.7	5/8"	208	1	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	3	9	111560	B735	L56	12.4	5/8"	230	1	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	3	9, 10	159185	H845	P56HZ	9	7/8"	208	3	CL00A310T-1	151275	8	12	RTA1-N	151193
Open	3	9, 10	159185	H845	P56HZ	8.6	7/8"	240	3	CL00A310T-1	151275	8	12	RTA1-N	151193
Open	3	9, 10	159185	H845	P56HZ	4.3	7/8"	480	3	CL00A310T-1	151275	4	6.3	RTA1-L	151191
Open	3	9, 10	120019	H954	N56HZ	3.6	7/8"	575	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
Open	5	9, 10	111562	Baldor L1409T	184T	25.5	1-1/8"	208	1	CL04A310M-1	151279	21	26	RTA1-U	151198
Open	5	9, 10	111562	Baldor L1409T	184T	23.0	1-1/8"	240	1	CL04A310M-1	151279	21	26	RTA1-U	151198
Open	5	9, 10	113371	196033	Y56HZ	13.4	7/8"	208	3	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	5	9, 10	113371	196033	Y56HZ	13.2	7/8"	240	3	CL01A310T-1	151276	10	16	RTA1-P	151194
Open	5	9, 10	113371	196033	Y56HZ	6.6	7/8"	480	3	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
Open	5	9, 10	120020	H956	Y56HZ	5.4	7/8"	575	3	CL00A310T-1	151275	4	6.3	RTA1-L	151191

TEFC Motor Replacement NOTES:

***Starter Required**

*TEFC 1/4 HP, 208/230/480/3 phase - Replacement Motor P/N 271443 requires a starter; consult the factory providing wiring diagram or serial number to determine appropriate starter and overload.

*TEFC 1 HP, 208/230/480/3 phase - Replacement Motor P/N 271444 requires a starter; consult the factory providing wiring diagram or serial number to determine appropriate starter and overload.

*TEFC 1.5 HP, 208/230/480/3 phase - Replacement Motor P/N 271445 requires a starter; consult the factory providing wiring diagram or serial number to determine appropriate starter and overload.

****Shaft Size Change**

** TEFC 3 HP, 575/3 phase - Replacement motor shaft size is 7/8" (original motor was 1-1/8").

*****Shaft Size Change**

*** TEFC 1/4 HP, 120/1 phase - Blower motor US T14CA2J9 and replacement blower motor Regal Beloit C664 both have a 5/8" shaft size. (original AOS motor was 1/2").

Additional Information:

- 1) Regal Beloit C664 motor replaces US T14CA2J9.
- 2) US T14CA2J9 blower motor requires P/N 151192 starter overload.

CODE 110 - Blower Motor (cont'd)										Starter (AN10)	P/N	Starter Overload			P/N
Type	HP	Option AL	P/N	Mfr's No.	Frame	Fla	Shaft	Volt	ph	Mfr's No.		Min	Max	GE #	
TEFC	1/4	19	***16074	Regal Beloit C664	H56	3.8	5/8"	120	1	CL00A310T-1	151275	2.5	4.1	RTA1-K	151189
TEFC	1/4	19	***16074	Regal Beloit C664	H56	2.0	5/8"	208	1	CL00A310T-1	151275	2.5	4.1	RTA1-K	151189
TEFC	1/4	19	***16074	Regal Beloit C664	H56	1.9	5/8"	240	1	CL00A310T-1	151275	2.5	4.1	RTA1-K	151189
TEFC	1/4	19	*271443	US T14S2A	56	1.1	5/8"	208	3	CL00A310T-1	151275	1.0	1.5	RTA1-G	151187
TEFC	1/4	19	*271443	US T14S2A	56	1.1	5/8"	240	3	CL00A310T-1	151275	1.0	1.5	RTA1-G	151187
TEFC	1/4	19	*271443	US T14S2A	56	0.5	5/8"	480	3	CL00A310T-1	151275	0.4	0.65	RTA1-D	151184
TEFC	1/3	20	115861	STK906	N48	4.6	1/2"	120	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
TEFC	1/3	20	159501	C151	N48	2.3	1/2"	208	1	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
TEFC	1/3	20	159501	C151	N48	2.4	1/2"	240	1	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
TEFC	1/3	20	105567	H261	L48	1.2	1/2"	208	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
TEFC	1/3	20	105567	H261	L48	1.2	1/2"	240	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
TEFC	1/3	20	105567	H261	L48	0.6	1/2"	480	3	CL00A310T-1	151275	0.4	0.7	RTA1-D	151184
TEFC	1/2	21, 22, 23	159184	C613	J56	7.2	5/8"	120	1	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
TEFC	1/2	21, 22, 23	159184	C613	J56	3.5	5/8"	208	1	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190

Blower Motors, Contactors, and Starters (cont'd)

(NOTE: Highlighted motors do not have internal overload protection and MUST be used with the motor starter and overloads listed. See page 13 for additional information.) See NOTES on page 14 for * and ** explanation.

CODE 110 - Blower Motor (cont'd)										Starter (AN10)	Starter Overload			P/N	
Type	HP	Option AL	P/N	Mfr's No.	Frame	Fla	Shaft	Volt	ph	Mfr's No.	P/N	Min	Max	GE #	P/N
TEFC	1/2	21, 22, 23	159184	C613	J56	3.6	5/8"	240	1	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
TEFC	1/2	21, 22, 23	16077	H274	H56	2.3	5/8"	208	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
TEFC	1/2	21, 22, 23	16077	H274	H56	2	5/8"	240	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
TEFC	1/2	21, 22, 23	16077	H274	H56	1	5/8"	480	3	CL00A310T-1	151275	0.7	1.1	RTA1-F	151186
TEFC	1/2	21, 22, 23	105568	H276	J56	0.7	5/8"	575	3	CL00A310T-1	151275	0.7	1.1	RTA1-F	151186
TEFC	3/4	21, 22, 23	115860	F353	F56	11	5/8"	120	1	CL01A310T-1	151276	10	16	RTA1-P	151194
TEFC	3/4	21, 22, 23	115860	F353	F56	5.4	5/8"	208	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
TEFC	3/4	21, 22, 23	159184	F353	F56	5.5	5/8"	240	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
TEFC	3/4	21, 22, 23	20371	H580	KA56	2	5/8"	208	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
TEFC	3/4	21, 22, 23	20371	H580	KA56	2.2	5/8"	240	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
TEFC	3/4	21, 22, 23	20371	H580	KA56	1.1	5/8"	480	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
TEFC	3/4	21, 22, 23	105569	H461	L56	0.8	5/8"	575	3	CL00A310T-1	151275	0.7	1.1	RTA1-F	151186
TEFC	1	21, 22, 23	174993	159105	L56	12	5/8"	120	1	CL01A310T-1	151276	10	16	RTA1-P	151194
TEFC	1	21, 22, 23	174993	159105	L56	6.2	5/8"	208	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
TEFC	1	21, 22, 23	174993	159105	L56	6	5/8"	240	1	CL00A310T-1	151275	4	6.3	RTA1-L	151191
TEFC	1	21, 22, 23	*271444	WEG-00118E	D56	3.3	5/8"	208	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
TEFC	1	21, 22, 23	*271444	WEG-00118E	D56	3.1	5/8"	240	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
TEFC	1	21, 22, 23	*271444	WEG-00118E	D56	1.6	5/8"	480	3	CL00A310T-1	151275	1.3	1.9	RTA1-H	151188
TEFC	1	21, 22, 23	105570	H525	H56	1.4	5/8"	575	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
TEFC	1.5	24	94347	311P402	TK56H	16.4	5/8"	120	1	CL02A310T-1	151277	14.5	18	RTA1-S	151196
TEFC	1.5	24	94347	311P402	TK56H	9.5	5/8"	208	1	CL00A310T-1	151275	8	12	RTA1-N	151193
TEFC	1.5	24	94347	311P402	TK56H	8.2	5/8"	240	1	CL00A310T-1	151275	8	12	RTA1-N	151193
TEFC	1.5	24	*271445	WEG-00158E	D56	4.8	5/8"	208	3	CL00A310T-1	151275	4.0	6.3	RTA1-L	151191
TEFC	1.5	24	*271445	WEG-00158E	D56	4.6	5/8"	240	3	CL00A310T-1	151275	4.0	6.3	RTA1-L	151191
TEFC	1.5	24	*271445	WEG-00158E	D56	2.3	5/8"	480	3	CL00A310T-1	151275	1.8	2.7	RTA1-J	151189
TEFC	1.5	24	105665	AOS T59027	145T	1.7	7/8"	575	3	CL00A310T-1	151275	1.3	1.9	RTA1-H	151188
TEFC	2	25	105572	K200	F182T	24	1-1/8"	120	1	CL04A310M-1	151279	21	26	RTA1-U	151198
TEFC	2	25	205881	L3516TM	F182T	8.3	7/8"	240	1	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
TEFC	2	25	158165	West NP0024	145T	6.1	7/8"	208	3	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192
TEFC	2	25	158165	West NP0024	145T	5.6	7/8"	240	3	CL00A310T-1	151275	4.0	6.3	RTA1-L	151191
TEFC	2	25	158165	West NP0024	145T	2.8	7/8"	480	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
TEFC	2	25	158166	T59028	145T	2.3	7/8"	575	3	CL00A310T-1	151275	1.9	2.7	RTA1-J	151189
TEFC	3	26	111564	K222	F184T	30	1-1/8"	120	1	CL04A310M-1	151279	25	32	RTA1-V	151199
TEFC	3	26	111564	K222	F184T	15	1-1/8"	240	1	CL02A310T-1	151277	14.5	18	RTA1-S	151196
TEFC	3	26	159330	B - EM3559T	145T	7.9	7/8"	208	3	CL00A310T-1	151275	5.5	8.5	RTA1-N	151192
TEFC	3	26	159330	B - EM3559T	145T	7.2	7/8"	240	3	CL00A310T-1	151275	5.5	8.5	RTA1-N	151192
TEFC	3	26	159330	B - EM3559T	145T	3.6	7/8"	480	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
TEFC	3	26	**158168	B-EM3559T-5	145T	2.8	7/8"	575	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
TEFC	5	27	111567	K223	F184T	20.2	1-1/8"	240	1	CL25A310T-1	151278	17.5	22	RTA1-T	151197
TEFC	5	27	155048	West NP0052	184T	12.6	1-1/8"	208	3	CL02A310T-1	151277	10.0	16.0	RTA1-P	151194
TEFC	5	27	155048	West NP0052	184T	11.4	1-1/8"	240	3	CL01A310T-1	151276	10.0	16.0	RTA1-P	151194
TEFC	5	27	155048	West NP0052	184T	5.7	1-1/8"	480	3	CL00A310T-1	151275	4.0	6.3	RTA1-L	151191
TEFC	5	27	158170	AOS T59005	184T	4.7	1-1/8"	575	3	CL00A310T-1	151275	4.0	6.3	RTA1-L	151191

NOTE: Type EE Motor listed may not be available. If a functional replacement is required for Type EE motor listed, the wiring diagram or Serial No. will be required.

CODE 110 - Blower Motor (cont'd)										Starter (AN10)	Starter Overload			P/N	
Type	HP	Option AL	P/N	Mfr's No.	Frame	Fla	Shaft	Volt	ph	Mfr's No.	P/N	Min	Max	GE #	P/N
EE	1	36, 37, 38	159328	West DHP0014	143T	3.1	7/8"	208	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
EE	1	36, 37, 38	159328	West DHP0014	143T	2.7	7/8"	240	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
EE	1	36, 37, 38	159328	West DHP0014	143T	1.4	7/8"	480	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
EE	1	36, 37, 38	158175	AOS H959	N143T	1.1	5/8"	575	3	CL00A310T-1	151275	1	1.5	RTA1-G	151187
EE	1.5	36, 37, 38	105662	E104	P145T	4.5	7/8"	208	3	CL00A310T-1	151275	4	6.3	RTA1-L	151191
EE	1.5	36, 37, 38	159329	E1016	145T	3.9	7/8"	240	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190
EE	1.5	36, 37, 38	159329	E1016	145T	2.0	7/8"	480	3	CL00A310T-1	151275	1.9	2.7	RTA1-J	151189
EE	1.5	36, 37, 38	158162	AOS H960	R145T	1.6	7/8"	575	3	CL00A310T-1	151275	1.3	1.9	RTA1-H	151188
EE	2	36, 37, 38	105664	E105	P145T	6	7/8"	208	3	CL00A310T-1	151275	4	6.3	RTA1-L	151191
EE	2	36, 37, 38	159027	E1017	145T	5.8	7/8"	240	3	CL00A310T-1	151275	4	6.3	RTA1-L	151191

CODE 110 - Blower Motor (cont'd)											Starter (AN10)		Starter Overload			P/N
Type	HP	Option AL	P/N	Mfr's No.	Frame	Fla	Shaft	Volt	ph	Mfr's No.	P/N	Min	Max	GE #	P/N	
EE	2	36, 37, 38	159027	E1017	145T	2.9	7/8"	480	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190	
EE	2	36, 37, 38	158176	AOS H965V1	P145T	2.1	7/8"	575	3	CL00A310T-1	151275	1.9	2.7	RTA1-J	151189	
EE	3	39	159186	B-35L405S489G3	145T	8.3	7/8"	208	3	CL00A310T-1	151275	8	12	RTA1-N	151193	
EE	3	39	159028	B-EM3158T	145T	7.4	7/8"	240	3	CL00A310T-1	151275	5.5	8.5	RTA1-N	151192	
EE	3	39	159028	B-EM3158T	145T	3.7	7/8"	480	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190	
EE	3	39	159030	B-35L405S709G1	145T	3	7/8"	575	3	CL00A310T-1	151275	2.5	4.1	RTA1-K	151190	
EE	5	27	159029	E204	H182T	13.9	1-1/8"	208	3	CL02A310T-1	151277	10	16	RTA1-P	151194	
EE	5	27	159029	E204	H182T	11.6	1-1/8"	240	3	CL01A310T-1	151276	10	16	RTA1-P	151194	
EE	5	27	159029	E204	H182T	5.8	1-1/8"	480	3	CL00A310T-1	151275	5.5	8.5	RTA1-M	151192	
EE	5	27	111602	BAL-M3613T-5	184T	4.8	1-1/8"	575	3	CL00A310T-1	151275	4	6.3	RTA1-L	151191	

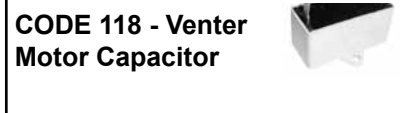
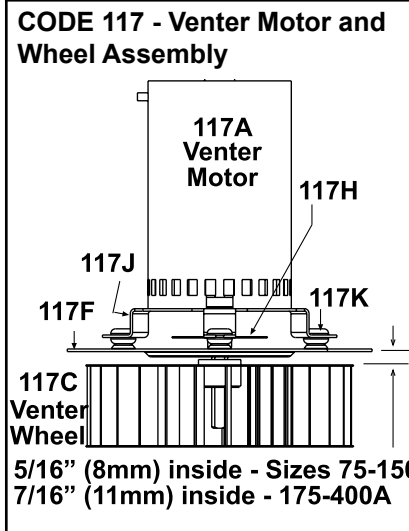
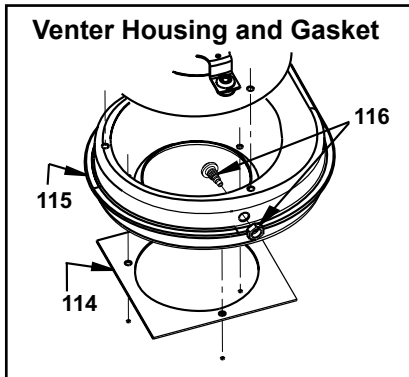
CODE 113 - Two-Speed Blower Motors

HP	P/N	Magnetec No.	Volt	PH	Frame	Shaft Diameter	Overload		ABB Motor Starter Pkg	P/N
							High Speed	Low Speed		
1-.44	105641	M124	208	3	M145T	7/8	3.8	2.4	A16ST-80H2K	114971
1-.44	105641	M124	240	3	M145T	7/8	3.4	2.2	A16ST-80H2K	114971
1-.44	105642	M109	480	3	M145T	7/8	1.7	1.1	A16ST-51F2G	114972
1.5-.68	105643	M125	208	3	N145T	7/8	5.4	3.1	A16ST-80J2M	114973
1.5-.68	105643	M125	240	3	N145T	7/8	4.9	2.8	A16ST-80J2M	114973
1.5-.68	105644	M104	480	3	N145T	7/8	2.4	1.4	A16ST-51G2J	114974
2-.88	105645	M220	208	3	S182T	1 1/8	6.5	4.2		114975
2-.88	105645	M220	240	3	S182T	1 1/8	5.9	3.8	A16ST-80K2M	114976
2-.88	105646	M207	480	3	S182T	1 1/8	3.4	2.1	A16ST-51H2K	114977
3-1.3	105647	M221	208	3	S184T	1 1/8	9.3	5.3	A16ST-80M2P	114978
3-1.3	105647	M221	240	3	S184T	1 1/8	8.4	4.8	A16ST-80M2P	114978
3-1.3	105648	M208	480	3	S184T	1 1/8	4.6	2.6	A16ST-51J2L	114979

N.O. Auxiliary Contacts, Option AO3, AEG Model HS17.10, 10A, 600 V, P/N 115951
N.C. Auxiliary Contacts, Option AO4, AEG Model HS17.01, 10A, 600 V, P/N 115952

Venter Components Models PDH, SDH & RDH

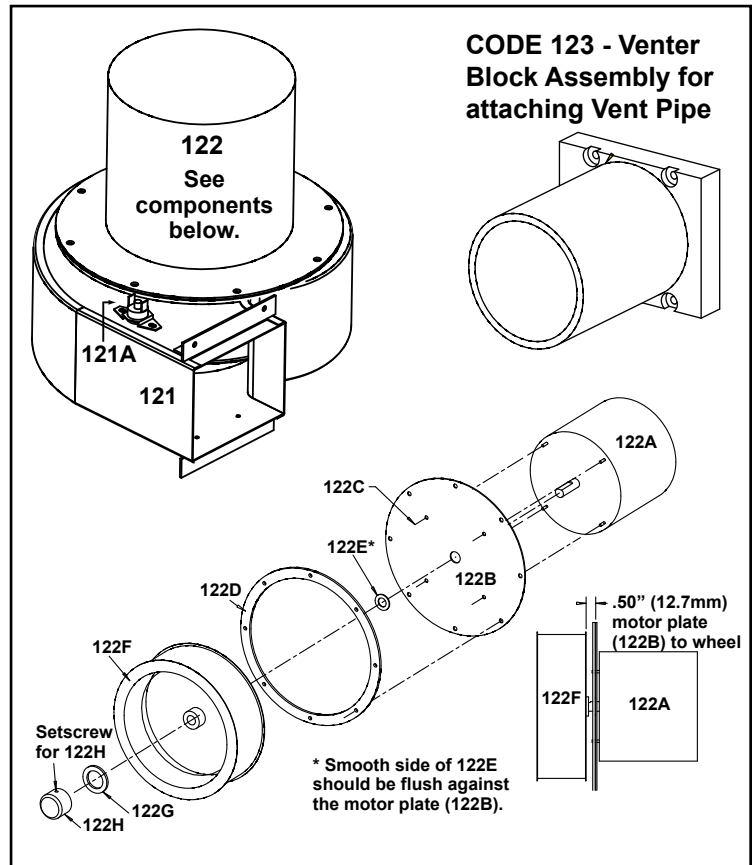
CODE	Description	PDH / SDH / RDH										
		75	100	125	150	175	200	225	250	300	350	400A
114	Venter Housing Gasket	196012					196013					
115	Venter Housing (with hole for pressure sensor.)	Manufactured after Sept. 22, 2010		196248					259680			
		Manufactured prior to Sept. 22, 2010		196248					210929			
116	Static Pressure Tap	116043										
117	Venter Motor and Wheel Assembly (includes 117A-L)	115V/1ph	214592	214593	214594	214595						
		208/230V/1ph	214596	214597	214598	214599						
		208/230V/3ph										
		460V										
575V												
117A	Venter Motor	115V/1ph	260422*	196036	196037	196236						
		*Sizes 75&100 mfgd prior to 10/10, order Kit P/N 262444										
		208/230V/1ph	236160	236161	236162	236163						
		208/230V/3ph	(replaces 196827)	(replaces 196828)	(replaces 196829)	(replaces 196830)						
	460V											
	575V											
117B	Wheel	135979, 5-1/16"dia x 2"W				195666, 6-5/16"dia x 2"W						
117C	Spacer (isolator bushing)	(3) 194803, #10x.310										
117D	Venter Motor Clip	(3) 194805 (not needed with 236160 thru 236163 venter motors)										
117E	Venter Motor Mounting Plate	194806					194910					
117F	Venter Motor Plate Gasket	--	--	--	--	254935						
117G	Cooling Fan	195766					196035					
117H	Motor Mounting Bracket	195072 (not needed with 236160 thru 236163 venter motors)										
117J	Isolator	(3) 194534										
117K	Isolator Screw	(3) 202949										
118	Venter Motor Capacitor	115V/1ph	--	--	195641, 4 mfd	195643, 7.5 mfd		195642, 5 mfd				
		208/230V/1ph	--	--		195642, 5 mfd		195641, 4 mfd				
		208/230V/3ph	--	--		195642, 5 mfd		195641, 4 mfd				
		460V	--	--		195642, 5 mfd		195641, 4 mfd				
	575V	--	--	195642, 5 mfd		195641, 4 mfd						
119	Transformer for 460 & 575V	210862, 200VA					210863, 350VA					



Venter Components - Models SHH & RHH

CODE	Description	SHH/RHH	130	180	260	350
120	Venter Inlet Gasket		221164			
121	Venter Housing Assembly		257470 (includes Code 121A)			
121A	Manual Reset Limit		221158			
122	Venter Motor and Wheel Assembly (includes CODES 122A - 122H)	115V/1ph	221240	(4) 221179	222822	257051
		208/230V/1ph				
		208/230V/3ph				
		460V				
575V						
122A	Venter Motor		221159			
122B	Venter Motor Mounting Plate		221162			
122C	Nuts		(4) 221179			
122D	Venter Motor Plate Gasket		221163			
122E	Slinger		221861			
122F	Wheel		221172		222822	
122G	Shaft Protection Gasket		221161			
122H	Shaft Protector		221160 (Setscrew, PN 222077)			
123	Venter Block Assy for Vent Pipe		221518			
124A	Transformer (main electrical compartment, see page 3)	208/230V/1ph;	257032, 350va, AK2-7			
		208/230V/3ph;				
		460V/3ph				
124B	Fuse	for Code 123A transformers	257034, Time Delay Ferrule			
124C	Fuse Clip		257033			
125	Venter Motor Capacitor		195643, 7.5mfd			

CODE 125 - Venter Motor Capacitor

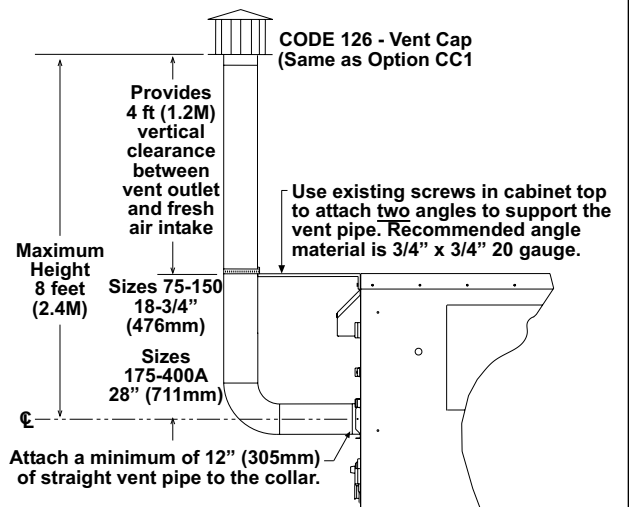


CODE 126 - Vent Cap - Model PDH



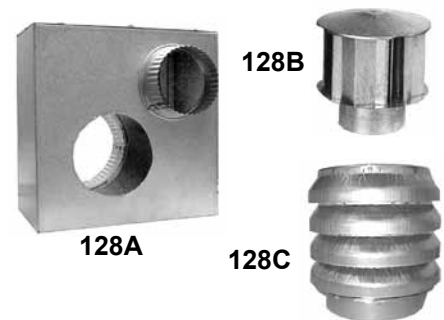
CODE 127 - Vent Cap for Vertical Vent - Model RDH

Vent Cap (same as Option CC1)		
RDH 75-150	111848	4 inch
RDH 175-400A	111849	5 inch

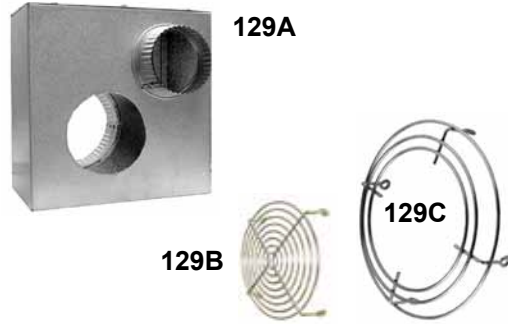


Horizontal and Vertical Vent/Combustion Air Kits - Models SDH and SHH

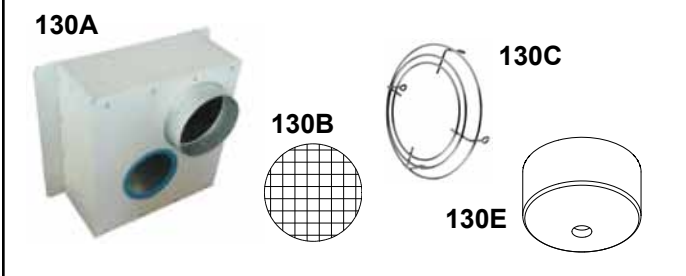
CODE	Description	Qty	P/N by SDH Size	
			75-125	150-400A
128	Complete Vertical Vent/Combustion Air Terminal Kit (Same as Option CC2)	1	205895	205896
Components:				
128A	Concentric Adapter Box Assembly	1	205884	205885
128B	Vent Terminal Assembly	1	110051	110053
128C	Combustion Air Inlet Assembly	1	155635	53330
128D	Brackets for attaching Concentric Adapter Box	2	207232	
128E	Tube of High Temperature Silicone Sealant	1	53335	



CODE	Description	Qty	P/N by SDH Size	
			75-125	150-400A
129	Complete Horizontal Vent/Combustion Air Terminal Kit (Same as Option CC6)	1	211762	211763
Components:				
129A	Concentric Adapter Box Assembly	1	211789	211790
129B	Exhaust Grill	1	211791	211792
129C	Inlet Guard	1	151755	124940
129D	#10-16 x 1/2" long Screws to attach the exhaust grill and the inlet guard	8	37661	
129E	Brackets for attaching Concentric Adapter Box	2	207232	
129F	Tube of High Temperature Silicone Sealant	1	53335	



CODE	Description	Qty	All SHH
130	Complete Horizontal Vent/ Combustion Air Terminal Kit (Same as Option CC6)	1	221247
Components:			
130A	Concentric Adapter Box Assembly	1	221069
130B	Exhaust Grill	1	221089
130C	Inlet Guard	1	124940
130D	#10-16 x 1/2" long Screws to attach the exhaust grill and the inlet guard	4	37661
130E	Spacers for Inlet Guard	2	221186
130F	4" PVC Cap for Vent Condensate Drain Connection	1	221091



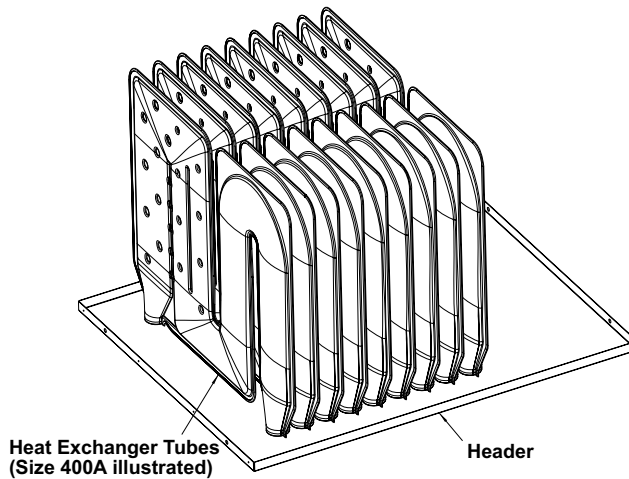
CODE	Description	Qty	All SHH
131	Complete Vertical Vent/Combustion Air Terminal Kit (Same as Option CC2)	1	221248
Components:			
131A	Concentric Adapter Box Assembly	1	221069
131B	Bird Guard for Exhaust	1	221215
131C	Combustion Air Inlet Assembly	1	221250
131D	Rain Collar	1	221185
131E	4" PVC Cap for Vent Condensate Drain Connection	1	221091



Heat Exchangers - Models PDH, SDH, RDH, SHH, RHH

CODE 133 - Replacement Heat Exchanger - Models PDH, SDH, RDH

Select Replacement Heat Exchanger by material type and left or right side controls.



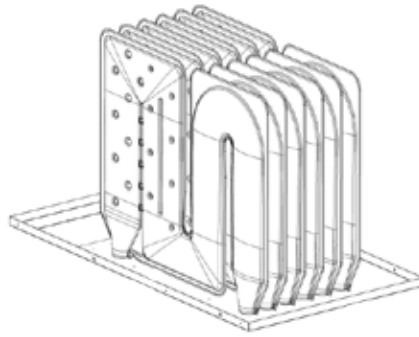
Description	75	100	125	150	175	200	225	250	300	350	400A
Replacement Heat Exchanger for Unit with AJ1 Left Side Controls (left when facing system discharge)											
Aluminized (Option AC1)	212030	212031	212032	212033	212034	212035	212036	212037	212038	212039	
409 SS (Option AC2)	212161	212162	212163	212164	212165	212166	212167	212168	212169	212170	
316 SS (Option AC4)	212136	212137	212138	212139	212140	212141	212142	212143	212144	212145	
Replacement Heat Exchanger for Unit with AJ2 Right Side Controls (right when facing system discharge)											
Aluminized (Option AC1)	212040	212041	212042	212043	212044	212045	212046	212047	212048	212049	
409 SS (Option AC2)	212171	212172	212173	212174	212175	212176	212177	212178	212179	212180	
316 SS (Option AC4)	212146	212147	212148	212149	212150	212151	212152	212153	212154	212155	

Heat Exchangers (cont'd) - Models PDH, SDH, RDH, SHH, RHH

CODES 134 and 135 - Replacement Heat Exchangers - Model SHH and Model RHH

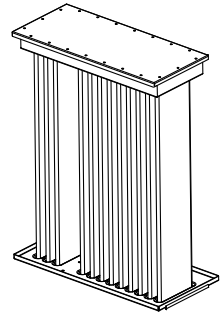
Code 134A - Primary Heat Exchanger for Model SHH

Code 135A - Primary Heat Exchanger for Model RHH



Code 134B - Secondary Heat Exchanger for Model SHH

Code 135B - Secondary Heat Exchanger for Model RHH



CODE	Description	Control Side (facing discharge)	SHH 130	SHH 180	SHH 260	SHH 350
134A	Replacement Primary Heat Exchanger	Left (Opt AJ1)	271468	271469	271470	271471
		Right (Opt AJ2)	271472	271473	271474	271475
134B	Secondary Heat Exchanger	Left (Opt AJ1)	257041	255778	255363	254013
		Right (Opt AJ2)	257953	257954	257955	257956
CODE	Description	Control Side (facing discharge)	RHH 130	RHH 180	RHH 260	RHH 350
135A	Primary Heat Exchanger	Left (Opt AJ1)	271468	271469	271470	271471
		Right (Opt AJ2)	271472	271473	271474	271475
135B	Secondary Heat Exchanger	Left (Opt AJ1)	263644	263643	263642	263641
		Right (Opt AJ2)	263633	263634	263635	263636

Flue Collection Box and Burner Shield

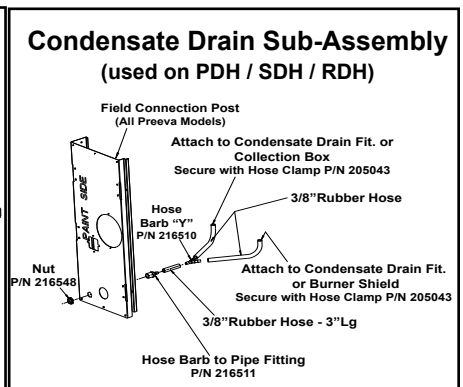
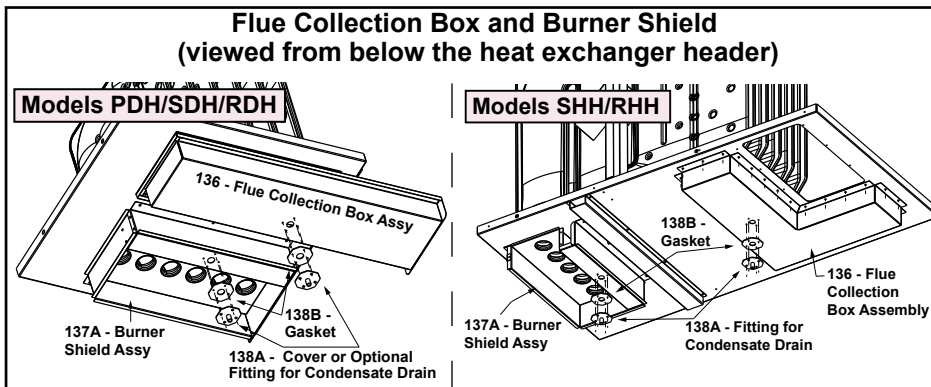
CODE	Description	Control Side (facing discharge)	PDH / SDH / RDH											
			75	100	125	150	175	200	225	250	300	350	400A	
136	Flue Collection Box Assy (with side, end, & venter gaskets)	with ALL Gas Control Options EXCEPT Opt AG58 or D12G (8:1 modulation) - prior to Sept. 22, 2010	Left (Opt AJ1)	209855	209856	209857	209858	209859	209860	209861	209862	209863	209864	209865
			Right (Opt AJ2)	213317	213318	213319	213320	213321	213322	213323	213324	213325	213326	213327
		with ALL Gas Control Options EXCEPT Opt AG58 or D12G (8:1 modulation) - after Sept. 22, 2010	Left (Opt AJ1)	209855	209856	209857	209858	260293	260294	260295	260296	260297	260298	260299
			Right (Opt AJ2)	213317	213318	213319	213320	260307	260308	260309	260310	260311	260312	260313
		RDH only with 8:1 modulation Gas Control Option AG58 or D12G	Left (Opt AJ1)	--	--	--	--	260300	260301	260302	260303	260304	260305	260306
			Right (Opt AJ2)	--	--	--	--	260314	260315	260316	260317	260318	260319	260320
137A	Burner Shield Assembly (does not include burner end shield; see 137B)	Left (Opt AJ1)	209816	209817	209820	209821	209816	209817	209817	209818	209819	209821	209822	
		Right (Opt AJ2)	213310	213311	213312	213313	213310	213311	213311	213314	213315	213313	213316	
137B	Burner End Shield w/Sight Glass	Left (Opt AJ1)	260052 (does not include controller or bracket mounted on this shield in Control Opts AG58 & D12G)											
		Right (Opt AJ2)	260054 (does not include controller or bracket mounted on this shield in Control Opts AG58 & D12G)											
138A	Condensate Drain Cover or Optional Fitting		(2) 216338 Drain Cover or (2) 216337 Optional Drain Fitting											
138B	Condensate Drain Gasket		(2) 216339											

CODE	Description	RHH/SHH	130	180	260	350
136	Flue Collection Box Assembly including side, end, and venter gaskets	Left (Opt AJ1)	257380		257381	257382
		Right (Opt AJ2)	257982		257983	257984
137A	Burner Shield Assembly (does not include burner end shield; see 137B below)	Left (Opt AJ1)	255798	209816	209819	222394
		Right (Opt AJ2)	257961	213310	213315	257962
137B	Burner End Shield w/Sight Glass (does not include controller or bracket mounted on this shield in Control Opts AG58 & D12G)	Left (Opt AJ1)	260052			
		Right (Opt AJ2)	260054			
138A	Condensate Drain Fitting		(2) 216337			
138B	Condensate Drain Gasket		(2) 216339			
139	Condensate Drain Freeze-Resistant Trap (required on Model RHH)		271064			

Code 137B - Burner Shield End with Sight Glass



Code 139 - Freeze-Resistant Drain Trap, P/N 271064



Burner - Models PDH, SDH, RDH, SHH, RHH

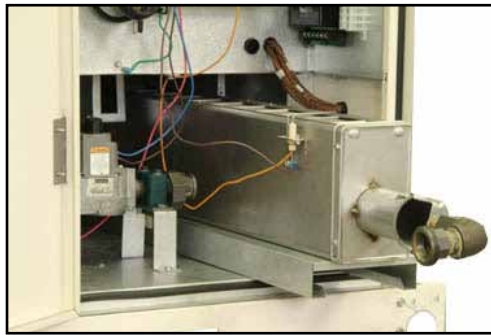
CODE	PDH/SDH/RDH	75	100	125	150	--	175	--	200	225	250	--	300	350	400A	--	
	RHH/SHH	--	--	--	--	130	--	180	--	--	--	260	--	--	--	350	
140	Burner Assembly (includes CODES 140 A, B, C)	211805	211806	211807	211808	257027	260057	211809	260058	260059	211812	260060	260061	260062	257028		
140A	Electrode (ignitor)	209339															
140B	Flame Sensor	209973															
140C	Ignitor & Sensor Brkt	(2) 209989															
141	Natural Gas Orifice	P/N	196855	205430	211851	131581	211851	196891	221263	196892	221121	208255	196894	221122	221123	196897	206913
		Marking	#19	#11	#3	5.9MM	#3	E	6.2MM	6.8MM	6.95MM	L	7.6MM	8.0MM	8.7MM	9.6MM	11/32
142	Propane Orifice	P/N	196852	205720	196838	196898	120145	196899	196899	196901	196902	196902	196903	196904	196905	196905	196904
		Marking	#39	2.9MM	#30	9/64"	3.3MM	#24	#24	4.1MM	11/64"	#14	#14	#8	#3	5.8MM	#3
143	1/2" Pipe Nut	165702															
144	Orifice Adapter Bushing	165701									194809						
145	Primary Air Restrictor (Propane)	202051					196688					None					

Replacement VALVES - See CODES 20, 21, 22 on page 5. Valve P/N's are identified by Serial No. Code in Form P-Valves.

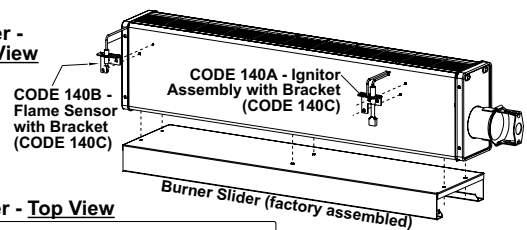
Replacement SWITCH (for modulation) - See CODE 26, page 5, for gas pressure switch used with deep modulation gas control.

CODE 140 - Slide-out Burner Assembly

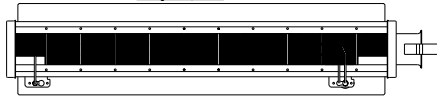
NOTE: Burner shield end, Code 137B, is not shown here but must be loosened or removed to slide out the burner.



Burner - Side View



Burner - Top View



CODE 146 - High Gas Pressure Switch (manual reset), Option BP2 and part of Option BP4, P/N 204297



CODE 147 - Low Gas Pressure Switch (auto reset), Option BP3 and part of Option BP4, P/N 204375



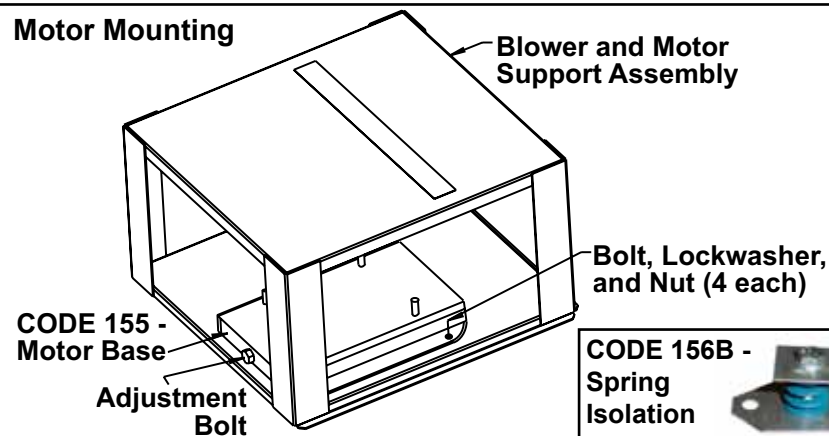
CODE 150 - Gas Conversion Kits for Models PDH, SDH, and RDH with gas controls listed in NOTE (right)

Size	75/100	125/150	175/200/225	250/300	350/400A
Natural to Propane	269846	269847	269848	212067	212068
Propane to Natural	269860	269861	269862	212072	212073

Important NOTE: These gas conversion kits apply only to Models PDH, SDH and RDH with single or two-stage gas control (Option AG1, AG2, AG3, AG15, AG16). See Form CP-PREEVA-GC for a list of component parts and instructions. Do not use these conversion kits with any other gas control option. If gas conversion is required, contact your distributor or the factory.

Blower Motor Mounting, Blowers, Blower Cabinet Inlet Options (without Mixing Box), Filters, and Drives - PDH, SDH, PEH, RDH, REH, SHH, PXH, RXH

Motor Mounting



CODE 155 - Motor Base by Motor Frame Size (See motor tables on pages 12-15.)

Frame Size	Motor Base P/N	Hardware (4 each)		
		Bolt	Lockwasher	Nut
48	213587	16427	1333	1035
56	208380	16427	1333	1035
143	208381	16247	1333	1035
145	208382	16247	1333	1035
182	208383	16251	15119	15117
184	208384	16251	15119	15117


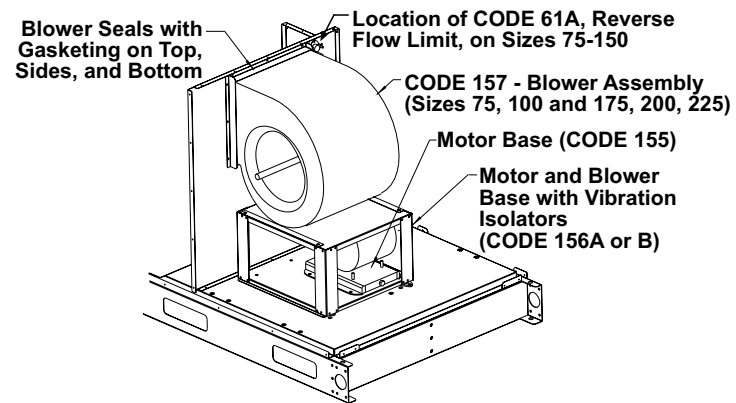
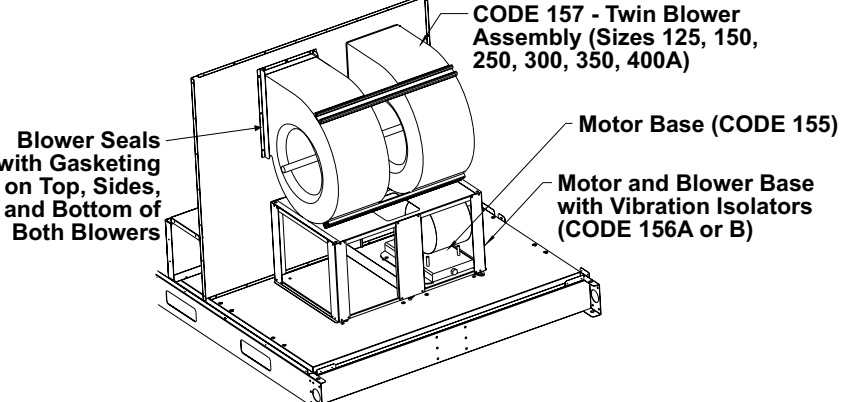
Motor Tray Vibration Isolators

156A	Rubber Isolators (Standard)	210861
156B	Spring Isolators (Option PC13)	216476

Blowers and Components

CODE	PDH/SDH/RDH Size	75	100	125	150	175	200	225	250	300	350	400A
	PEH/REH Size	10A/20A/40A		15B/30B/60B		N/A			30D/60D/90D/120D		40E/80E/120E	
	PXH/RXH Size	000A		000B		000C			000D		000E	
	SHH/RHH	--		--		130, 180			260		350	
157	Blower (includes CODES 157 A & B)	210856		210857		1360			210859		210860	
		10x10, 1" shaft		Twin 9x7, 1" shaft		12x12, 1" shaft			Twin 12x7, 1" shaft		Twin 12x12, 1" shaft	
157A	Blower Bearings	(2) 10437		(2) 214294		(2) 10437			(2) 214294			
157B	Blower Shaft	214295, 1"x18.7"		214297, 1"x30.4"		11303, 1"x22"			214297, 1"x30.4"		214298, 1"x42.5"	
158	Sensing Tube Assembly (not illustrated), All Sizes - P/N 111733											

Blower Section

Drive Components (Pulleys and Belts)

Drive components are listed by available motor options (Option AL). Drives for units with 2-speed motors (Options AL 45, 46, 47, or 48) are not listed; if drive components are needed for 2-speed motor, check with the factory.

Key to AM & EM Drive Options	Option	RPM Range	Option	RPM Range	Option	RPM Range	Option	RPM Range	Option	RPM Range	Option	RPM Range	Option	RPM Range	Option	RPM Range
	AM1	401-450	AM5	601-650	AM9	801-850	AM13	1001-1050	AM17	1201-1250	AM21	1401-1450	AM25	1601-1650	AM29	1801-1850
	AM2	451-500	AM6	651-700	AM10	851-900	AM14	1051-1100	AM18	1251-1300	AM22	1451-1500	AM26	1651-1700	AM30	1851-1900
	AM3	501-550	AM7	701-750	AM11	901-950	AM15	1101-1150	AM19	1301-1350	AM23	1501-1550	AM27	1701-1750		
AM4	551-600	AM8	751-800	AM12	951-1000	AM16	1151-1200	AM20	1351-1400	AM24	1551-1600	AM28	1751-1800			

OPEN MOTOR		Voltage Option	Drive, Option AM/EM See table above.	CODE 160, Motor Pulley			CODE 161, Blower Pulley			CODE 162, Belt*
HP	Option AL			P/N	Model	Bore	P/N	Model	Bore	
1/4, 1/3	2, 3	AK1 (115/1); AK2 (208/1); AK3 (230/1); AK5 (208/3); AK6 (230/3); AK7 (460/3)	1, 2	4074	1VL34	1/2	111609	AK99	1	"A-section" 3.8 ft
			3, 4	13491	1VL40	1/2	111609	AK99	1	"A-section" 3.8 ft
			5, 6, 7	13491	1VL40	1/2	19111	AK84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	13491	1VL40	1/2	18797	AK64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	13491	1VL40	1/2	135200	AK51	1	"A-section" 3.8 ft
			1, 2	13580	1VL34	5/8	111609	AK 99	1	"A-section" 3.8 ft
1/2, 3/4, 1, 1 1/2	4, 5, 6, 7	AK1 (115/1); AK2 (208/1); AK3 (230/1); AK5 (208/3); AK6 (230/3); AK7 (460/3)	3, 4	7962	1VL40	5/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	7962	1VL40	5/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	7962	1VL40	5/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	7962	1VL40	5/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	105476	1VL44	5/8	206125	AK 44	1	"A-section" 3.8 ft
			26, 27, 28, 29	105476	1VL44	5/8	135201	AK 39	1	"A-section" 3.8 ft

OPEN MTR (cont'd)		Voltage Option	Drive, Option AM/EM	CODE 160, Motor Pulley			CODE 161, Blower Pulley			CODE 162, Belt*
HP	Option AL		See AM Key, page 21	P/N	Model	Bore	P/N	Model	Bore	
1/2, 3/4	4, 5	AK8 (575/3)	1, 2	13580	1VL34	5/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	7962	1VL40	5/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	7962	1VL40	5/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	7962	1VL40	5/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	7962	1VL40	5/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	105476	1VL44	5/8	206125	AK 44	1	"A-section" 3.8 ft
			26, 27, 28, 29	105476	1VL44	5/8	135201	AK 39	1	"A-section" 3.8 ft
1, 1-1/2	6, 7	AK8 (575/3)	1, 2	110125	1VP34	7/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	106748	1VL40	7/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	106748	1VL40	7/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	106748	1VL40	7/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	106758	1VL44	7/8	206125	AK44	1	"A-section" 3.8 ft
			26, 27, 28, 29	106758	1VL44	7/8	135201	AK39	1	"A-section" 3.8 ft
2	8	AK1 (115/1); AK2 (208/1); AK3 (230/1); AK8 (575/3)	1, 2	13580	1VL34	5/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	7962	1VL40	5/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	7962	1VL40	5/8	19111	AK84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	7962	1VL40	5/8	18797	AK64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	7962	1VL40	5/8	135200	AK51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	105476	1VL44	5/8	206125	AK44	1	"A-section" 3.8 ft
			26, 27, 28, 29	105476	1VL44	5/8	135201	AK39	1	"A-section" 3.8 ft
		AK5 (208/3); AK6 (230/3); AK7 (460/3)	1, 2	110125	1VP34	7/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	106748	1VL40	7/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	106748	1VL40	7/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	106748	1VL40	7/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	106758	1VL44	7/8	206125	AK44	1	"A-section" 3.8 ft
			26, 27, 28, 29	106758	1VL44	7/8	135201	AK39	1	"A-section" 3.8 ft
3	9	AK2 (208/1); AK3 (230/1)	9, 10, 11, 12	7962	1VL40	5/8	202652	AK124	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	7962	1VL40	5/8	202653	AK94	1	"A-section" 3.8 ft
3, 5	9, 10	AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	9, 10, 11, 12	106748	1VL40	7/8	101414	BK130	1	"B-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	202654	BK105	1	"B-section" 3.8 ft
			18, 19, 20, 21, 22	37451	1VM50	7/8	16153	AK104	1	"A-section" 7.6 ft
			23, 24, 25, 26, 27, 28, 29	37451	1VM50	7/8	19111	AK84	1	"A-section" 7.6 ft
			30, 31, 32, 33, 34, 35, 36	37451	1VM50	7/8	105483	AK69	1	"A-section" 7.6 ft

NOTES: 1) *Linked Belt - Assume 17 Fenner "A" or "B" belt links per foot. "A" Belt Link is P/N 201809. "B" Belt Link is P/N 202655. 2) If solid belt is required, contact factory for replacement. 3) If H x 1" bushing is required, order P/N 92203.

TEFC MOTOR		Voltage Option	Drive, Option AM	CODE 160, Motor Pulley			CODE 161, Blower Pulley			CODE 162, Belt*
HP	Option AL		See AM Key, page 21	P/N	Model	Bore	P/N	Model	Bore	
1/4	19	AK1 (115/1)	1, 2	4074	1VL34	5/8	111609	AK99	1	"A-section" 3.8 ft
			3, 4	13491	1VL40	5/8	111609	AK99	1	"A-section" 3.8 ft
			5, 6, 7	13491	1VL40	5/8	19111	AK84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	13491	1VL40	5/8	18797	AK64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	13491	1VL40	5/8	135200	AK51	1	"A-section" 3.8 ft
		AK2 (208/1); AK3 (230/1); AK5 (208/3); AK6 (230/3); AK7 (460/3)	1, 2	13580	1VL34	5/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	7962	1VL40	5/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	7962	1VL40	5/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	7962	1VL40	5/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	7962	1VL40	5/8	135200	AK 51	1	"A-section" 3.8 ft
1/3	20	AK1 (115/1); AK2 (208/1); AK3 (230/1); AK5 (208/3); AK6 (230/3); AK7 (460/3)	18, 19, 20, 21, 22, 23, 24, 25	105476	1VL44	5/8	206125	AK 44	1	"A-section" 3.8 ft
			26, 27, 28, 29	105476	1VL44	5/8	135201	AK 39	1	"A-section" 3.8 ft
			1, 2	4074	1VL34	1/2	111609	AK99	1	"A-section" 3.8 ft
			3, 4	13491	1VL40	1/2	111609	AK99	1	"A-section" 3.8 ft
			5, 6, 7	13491	1VL40	1/2	19111	AK84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	13491	1VL40	1/2	18797	AK64	1	"A-section" 3.8 ft
1/2, 3/4, 1	21, 22, 23	AK1 (115/1); AK2 (208/1); AK3 (230/1); AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	13, 14, 15, 16, 17	13491	1VL40	1/2	135200	AK51	1	"A-section" 3.8 ft
			1, 2	13580	1VL34	5/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	7962	1VL40	5/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	7962	1VL40	5/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	7962	1VL40	5/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	7962	1VL40	5/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	105476	1VL44	5/8	206125	AK 44	1	"A-section" 3.8 ft
			26, 27, 28, 29	105476	1VL44	5/8	194296	AK 39	1	"A-section" 3.8 ft
1-1/2	24	AK1 (115/1); AK2 (208/1); AK3 (230/1); AK5 (208/3); AK6 (230/3); AK7 (460/3)	1, 2	13580	1VL34	5/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	7962	1VL40	5/8	11609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	7962	1VL40	5/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	7962	1VL40	5/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	7962	1VL40	5/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	105476	1VL44	5/8	206125	AK 44	1	"A-section" 3.8 ft
			26, 27, 28, 29	105476	1VL44	5/8	135201	AK 39	1	"A-section" 3.8 ft

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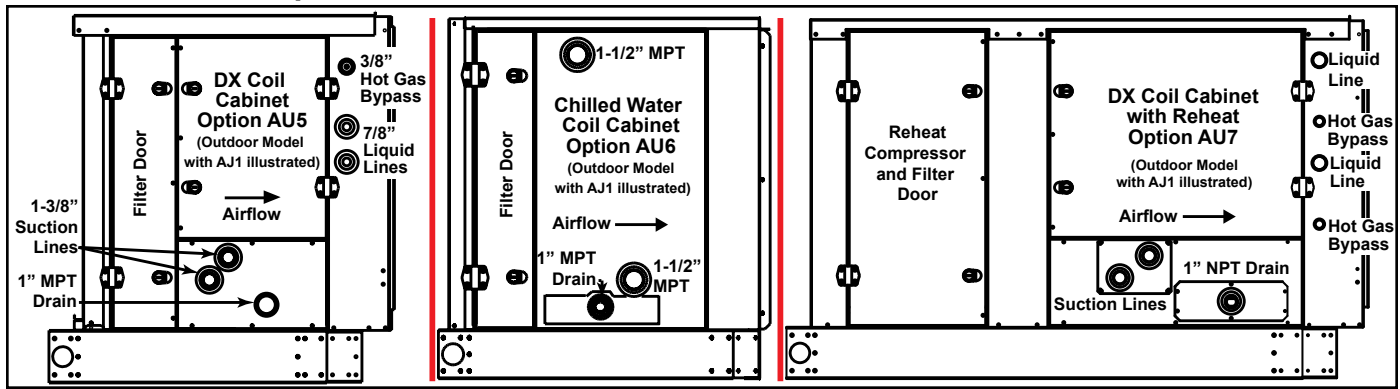
Drive Components (Pulleys and Belts) (cont'd)

TEFC MOTOR (cont'd)		Voltage	Drive, Option AM	CODE 160, Motor Pulley			CODE 161, Blower Pulley			CODE 162, Belt*
HP	Option AL	Option	See AM Key, page 21.	P/N	Model	Bore	P/N	Model	Bore	
1-1/2	24	AK8 (575/3)	1, 2	110125	1VP34	7/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	106748	1VL40	7/8	11609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	106748	1VL40	7/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	106748	1VL40	7/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	106758	1VL44	7/8	206125	AK 44	1	"A-section" 3.8 ft
2	25	AK3 (230/1); AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	1, 2	110125	1VP34	7/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	106748	1VL40	7/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	106748	1VL40	7/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	106748	1VL40	7/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	106758	1VL44	7/8	206125	AK44	1	"A-section" 3.8 ft
3	26	AK1 (115/1); AK3 (230/1)	9, 10, 11, 12	7963	2VP42	1-1/8	30621	2AK124	1	"A-section" 7.6 ft
			13, 14, 15, 16, 17	111681	1VP50	1-1/8	223401	2AK124	1-13/16	"A-section" 7.6 ft
			18, 19, 20, 21, 22	161444	1VP56	1-1/8	202652	AK124	1	"A-section" 3.8 ft
			23, 24, 25, 26, 27, 28, 29	111681	1VP50	1-1/8	16156	AK124	1-13/16	"A-section" 3.8 ft
			30, 31, 32, 33, 34, 35, 36	111681	1VP50	1-1/8	202652	AK124	1	"A-section" 3.8 ft
							16156	AK124	1-13/16	"A-section" 3.8 ft
		AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	9, 10, 11, 12	106748	1VL40	7/8	101414	BK130	1	"B-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	202654	BK105	1	"B-section" 3.8 ft
			18, 19, 20, 21, 22	37451	1VM50	7/8	16153	AK104	1	"A-section" 7.6 ft
			23, 24, 25, 26, 27, 28, 29	37451	1VM50	7/8	19111	AK84	1	"A-section" 7.6 ft
			30, 31, 32, 33, 34, 35, 36	37451	1VM50	7/8	105483	AK69	1	"A-section" 7.6 ft
5	27	AK3 (230/1); AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	9, 10, 11, 12	7963	2VP42	1-1/8	30621	2AK124	1	"A-section" 7.6 ft
			13, 14, 15, 16, 17	111681	1VP50	1-1/8	223401	2AK124	1-13/16	"A-section" 7.6 ft
			18, 19, 20, 21, 22	161444	1VP56	1-1/8	202652	AK124	1	"A-section" 3.8 ft
			23, 24, 25, 26, 27, 28, 29	111681	1VP50	1-1/8	16156	AK124	1-13/16	"A-section" 3.8 ft
			30, 31, 32, 33, 34, 35, 36	111681	1VP50	1-1/8	202652	AK124	1	"A-section" 3.8 ft
							16156	AK124	1-13/16	"A-section" 3.8 ft
		AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	9, 10, 11, 12	106748	1VL40	7/8	101414	BK130	1	"B-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	202654	BK105	1	"B-section" 3.8 ft
			18, 19, 20, 21, 22	37451	1VM50	7/8	16153	AK104	1	"A-section" 7.6 ft
			23, 24, 25, 26, 27, 28, 29	37451	1VM50	7/8	19111	AK84	1	"A-section" 7.6 ft
			30, 31, 32, 33, 34, 35, 36	37451	1VM50	7/8	105483	AK69	1	"A-section" 7.6 ft

Energy Efficient		Voltage	Drive, Option AM	CODE 160, Motor Pulley			CODE 161, Blower Pulley			CODE 162, Belt*
HP	Option AL	Option	See AM Key, page 21	P/N	Model	Bore	P/N	Model	Bore	
1, 1-1/2, 2	36, 37, 38	AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	1, 2	110125	1VP34	7/8	111609	AK 99	1	"A-section" 3.8 ft
			3, 4	106748	1VL40	7/8	111609	AK 99	1	"A-section" 3.8 ft
			5, 6, 7	106748	1VL40	7/8	19111	AK 84	1	"A-section" 3.8 ft
			8, 9, 10, 11, 12	106748	1VL40	7/8	18797	AK 64	1	"A-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	135200	AK 51	1	"A-section" 3.8 ft
			18, 19, 20, 21, 22, 23, 24, 25	106758	1VL44	7/8	206125	AK44	1	"A-section" 3.8 ft
3	39	AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	9, 10, 11, 12	106748	1VL40	7/8	101414	BK130	1	"B-section" 3.8 ft
			13, 14, 15, 16, 17	106748	1VL40	7/8	202654	BK105	1	"B-section" 3.8 ft
			18, 19, 20, 21, 22	37451	1VM50	7/8	16153	AK104	1	"A-section" 7.6 ft
			23, 24, 25, 26, 27, 28, 29	37451	1VM50	7/8	19111	AK84	1	"A-section" 7.6 ft
			30, 31, 32, 33, 34, 35, 36	37451	1VM50	7/8	105483	AK69	1	"A-section" 7.6 ft
5	27	AK5 (208/3); AK6 (230/3); AK7 (460/3); AK8 (575/3)	9, 10, 11, 12	7963	2VP42	1-1/8	30621	2AK124	1	"A-section" 7.6 ft
			13, 14, 15, 16, 17	111681	1VP50	1-1/8	223401	2AK124	1-13/16	"A-section" 7.6 ft
			18, 19, 20, 21, 22	161444	1VP56	1-1/8	202652	AK124	1	"A-section" 3.8 ft
			23, 24, 25, 26, 27, 28, 29	111681	1VP50	1-1/8	16156	AK124	1-13/16	"A-section" 3.8 ft
			30, 31, 32, 33, 34, 35, 36	111681	1VP50	1-1/8	202652	AK124	1	"A-section" 3.8 ft
							16156	AK124	1-13/16	"A-section" 3.8 ft

NOTES: *Linked Belt - "A" Belt Link commodity is P/N 201809. "B" Belt Link commodity is P/N 202655.
If solid belt is required, contact factory with centerline measurement for replacement.
If H x 1" bushing is required, order P/N 92203.

Cabinet Parts - Cooling Coil Module (Option AU) - factory installed - applies to all Models in this booklet with Option AU5, AU6, or AU7



NOTES FOR ALL COOLING COIL CABINETS: AJ1 = Left Side Controls (illustrated above); AJ2 = Right Side Controls (Side is determined when facing discharge.)

CODE 170 - INDOOR DX Cooling Cabinet Components

NOTE: Replacement parts listed here for indoor DX cooling coil cabinet apply to cooling coil cabinets manufactured beginning November 2009 (Serial No. Date Code BIK). For replacement parts for cooling coil cabinets manufactured prior to November 2009, contact the factory.

CODE	Description and Application	INDOOR Models PDH/SDH					
		75, 100	125, 150	175, 200, 225	250, 300	350, 400A	
		10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E	
		INDOOR Model PEH	INDOOR Model SHH	INDOOR Model PXH	INDOOR Model PXX	INDOOR Model PXX	
		000A	000B	000	000D	000E	

Components of Indoor DX Coil Cabinet (Option AU5) - NOTE: If a replacement cooling coil is needed, contact your distributor.

170A	Bottom	AJ1&AJ2	211335	211336	211335	211337	211338
170B	Control Side Front Corner (w/connection openings)		AJ1-211344; AJ2-211405		AJ1-211345; AJ2-211406		
170C	Liner for Control Side Front Corner		AJ1-220918; AJ2-220919		AJ1-220920; AJ2-220921		
170D	Non-Control Side Front Corner (no holes in corner)		AJ1-211346; AJ2-211407		AJ1-211347; AJ2-211854		
170E	Non-Control Front Corner Liner		220923		220924		
170F	Front Corner Connector		(2) 211120		(2) 211121		
170G	Control Side Rear Corner (AJ1 left; AJ2 right)		210054		210055		
170H	Non-Cntrl Side Rear Corner (AJ1 right; AJ2 left)		210974		210975		
170J	Rear Corner Liner (left and right)		(2) 210773		(2) 210774		
170K	Bottom Filter Rack Angle		210080	210081	210080	210082	210083
170L	Bottom Filter Track	AJ1&AJ2	210084	210085	--	--	--
170M	Top Filter Track Assembly		210873	210874	--	--	--
170N	Filter Rack Assembly		--	--	210870	210871	210872
170P	Drain Pan Assembly (Removable)		258496	259190	258496	258497	258498
170Q	Top Center Side Outer Panel		211369		211370		
170R	Top Center Side Panel Liner		211363		211364		
170S	Btm Center Side Pnl (w/suction line connection openings)		AJ1-211367; AJ2-211859		AJ1-211368; AJ2-211860		
170T	Bottom Center Left Side Panel Liner		AJ1-211361; AJ2-211855		AJ1-211362; AJ2-211856		
170U	Drain Plate		211389				
170V	Grommet, 2-1/2		(2) 220922				
170W	Grommet, 1-1/4	AJ1&AJ2	(2) 220917				
170X	Grommet, 3/4		(2) 220545				
170Y	Drain Grommet		208002				
170Z	Filter Door Assembly (includes latches & hinges)		AJ1&AJ2-211374		AJ1 & AJ2 -211376		
170AA	Coil Door Assy (non-cntrl side) (includes latches & hinges)	AJ1&AJ2	211378		211380		
170AB	Cooling Cabinet Top Assembly		211390	211391	211390	211392	211393

CODE 171 - INDOOR CW Cooling Cabinet Components

NOTE: Replacement parts listed here for indoor chilled water cooling coil cabinet apply to cooling coil cabinets manufactured beginning November 2009 (Serial No. Date Code BIK). For replacement parts for cooling coil cabinets manufactured prior to November 2009, contact the factory.

Components of Indoor CW Coil Cabinet (Option AU6) - NOTE: If a replacement cooling coil is needed, contact your distributor.

171A	Bottom		211335	211336	211335	211337	211338
171B	Front Corner Post Liner		(2) 220923		(2) 220924		
171C	Left (AJ1) or Right (AJ2) Front Corner		211407		211854		
171D	Right (AJ1) or Right (AJ2) Front Corner		211346		211347		
171E	Front Corner Connector		(2) 211120		(2) 211121		
171F	Left (AJ1) or Right (AJ2) Rear Corner		210054		210055		
171G	Right (AJ1) or Left (AJ2) Rear Corner		210974		210975		
171H	Rear Corner Liner (left and right)		(2) 210773		(2) 210774		
171J	Bottom Filter Rack Angle		210080	210081	210080	210082	210083
171K	Bottom Filter Track	AJ1&AJ2	210084	210085	--	--	--
171L	Top Filter Track Assembly		210873	210874	--	--	--
171M	Filter Rack Assembly		--	--	210870	210871	210872
171N	Drain Pan Assembly (Removable)		258496	259190	258496	258497	258498
171P	Center Side Outer Panel (w/pipe connection openings)		AJ1-211371; AJ2-211861		AJ1-211372; AJ2-211862		
171Q	Center Side Panel Liner		AJ1-211365; AJ2-211857		AJ1-211366; AJ2-211858		
171R	Drain Plate		211389				
171S	Grommet, 1-7/8		(2) 215292				
171T	Drain Grommet		208002				
171U	Filter Door Assembly (includes latches & hinges)	AJ1&AJ2	211374		211376		
171V	Coil Door Assy (non-cntrl side) (includes latches & hinges)		211378		211380		
171W	Cooling Cabinet Top Assembly		211390	211391	211390	211392	211393

(continued to page 24)

Cabinet Parts - Cooling Coil Module (Option AU) - factory installed - applies to PDH, SDH, PEH, SHH, PXH, RDH, REH, RXH, RHH with Option AU5, AU6, or AU7 (cont'd)

CODE 172 - OUTDOOR DX Cooling Cabinet Components

NOTE: Replacement parts listed here for outdoor DX cooling coil cabinet apply to cooling coil cabinets manufactured beginning October 2008 (Serial No. Date Code BHJ). For replacement parts for cooling coil cabinets manufactured prior to October 2008, contact the factory.

CODE	Description and Application	OUTDOOR Model RDH					
		AJ1	75, 100	125, 150	175, 200, 225	250, 300	350, 400A
		OUTDOOR Model REH					
		Outdoor Model RHH					
		OUTDOOR Model RXH					
		AJ1	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
			--	--	130/80	260	350
			000A	000B	000C	000D	000E
Components of Outdoor DX Coil Cabinet (Option AU5) - NOTE: If a replacement cooling coil is needed, contact your distributor.							
172A	Bottom	AJ1	222933	222934	222933	222935	222936
		AJ2	256184	256185	256184	256186	256187
172B	Outer Inlet End Pnl (not used w/mxng box or evaporative cooler)	AJ1	214133	214134	214135	214136	214137
		AJ2	215421	215422	215423	215424	215425
172C	Inner Inlet End Panel	AJ1	214126	214127	214128	214129	214130
		AJ2	215414	215415	215416	215417	215418
172D	Outer Solid Wall (non-control side)	AJ1-214349; AJ2-215517			AJ1-214350; AJ2-215518		
172E	Inner Solid Wall	AJ1-222937; AJ2-256188		AJ1-222938; AJ2-256189		AJ1-222971; AJ2-256189	
172F	Outer Cntrl Side Front Corner (w/connection openings)	AJ1-222961; AJ2-256216				AJ1-222968; AJ2-256217	
172G	Post for Control Side Front Corner	AJ1-222960; AJ2-256190				AJ1-222967; AJ2-256191	
172H	Front Corner Connector	AJ1 & AJ2 - (2) 211120			AJ1 & AJ2 - (2) 211121		
172J	Drain Pan Assembly (Removable)	AJ1	222950	222965	222950	222974	222977
		AJ2	256222	256223	256222	256224	256225
172K	Drain Pan Channel Assembly	AJ1	222940	222963	222940	222973	222976
		AJ2	256218	256219	256218	256220	256221
172L	Bottom Filter Track		210084	210085	--	--	--
172M	Filter Rack Angle		210080	210081	--	--	--
172N	Top Filter Track Assembly		210873	210874	--	--	--
172P	Filter Rack Assembly	AJ1 & AJ2	--	--	210870	210871	210872
172Q	Grommet, 2-1/2		(2) 220922				
172R	Grommet, 1-1/4		(2) 220917				
172S	Grommet, 3/4		(2) 220545				
172T	Drain Grommet		208002				
172U	Coil Door Assy (control side) (includes latches & hinges)	AJ1 & AJ2; 214478			AJ1 & AJ2; 214479		
172V	Bottom Center Outer Panel (w/suction line connections)	AJ1-215276; AJ2-256237					
172W	Drain Cover	AJ1 & AJ2 - 223956					
172W	Bottom Center Panel Liner	AJ1-222947; AJ2-256231					
172X	Filter Door Assy (includes latches & hinges)	AJ1 & AJ2; 214474			AJ1 & AJ2; 214476		
172Y	Cabinet Top Outer Panel	AJ1	215283	215285	215283	215287	215289
		AJ2	215863	215865	215863	215867	215869
172Y	Cabinet Top Liner	AJ1	215279	215280	215279	215281	215282
		AJ2	215871	215872	215871	215873	215874
Components of Outdoor CW Coil Cabinet (Option AU6) - NOTE: If a replacement cooling coil is needed, contact your distributor							
173A	Bottom	AJ1	222933	222934	222933	222935	222936
		AJ2	256184	256185	256184	256186	256187
173B	Outer Inlet End Panel (not used w/mxng box or evap)	AJ1	214133	214134	214135	214136	214137
		AJ2	215421	215422	215423	215424	215425
173C	Inner Inlet End Panel	AJ1	214126	214127	214128	214129	214130
		AJ2	215414	215415	215416	215417	215418
173D	Outer Solid Wall (non-control side)	AJ1-214349; AJ2-215517			AJ1-214350; AJ2-215518		
173E	Inner Solid Wall	AJ1-222937; AJ2-256188		AJ1-222938; AJ2-256189		AJ1-222971; AJ2-256189	
173F	Control Side Front Corner Post Cover	AJ1-223957; AJ2-256216				AJ1-223958; AJ2-256217	
173G	Control Side Front Corner Post Liner	AJ1-222960; AJ2-256190				AJ1-222967; AJ2-256191	
173H	Front Corner Connector	AJ1 & AJ2 - (2) 211120			AJ1 & AJ2 - (2) 211121		
173J	Drain Pan Assembly (Removable)	AJ1	222950	222965	222950	222974	222977
		AJ2	256222	256223	256222	256224	256225
173K	Drain Pan Channel Assembly	AJ1	222940	222963	222940	222973	222976
		AJ2	256218	256219	256218	256220	256221
173L	Bottom Filter Track		210084	210085	--	--	--
173M	Filter Rack Angle	AJ1 & AJ2	210080	210081	--	--	--
173N	Top Filter Track Assembly	AJ1 & AJ2	210873	210874	--	--	--
173P	Filter Rack Assembly		--	--	210870	210871	210872
173Q	Center Side Outer Panel (w/pipe connection openings)	AJ1-215277; AJ2-256238			AJ1-215278; AJ2-256239		
173R	Center Side Panel Liner	AJ1-223961; AJ2-256232			AJ2-223962; AJ2-256233		
173S	Drain Cover	AJ1 & AJ2	AJ1 & AJ2 - 223956				
173T	Grommet, 1-7/8		(2) 215292				
173U	Drain Grommet		208002				
173V	Filter Door Assy (includes latches & hinges)	AJ1-214475; AJ2-215889			AJ1-214477; AJ2-215890		
173W	Cabinet Top Outer Panel	AJ1	215284	215286	215284	215288	215290
		AJ2	215864	215866	215864	215868	215870
173X	Cabinet Top Liner	AJ1	215279	215280	215279	215281	215282
		AJ2	215871	215872	215871	215873	215874

CODE 174 - INDOOR DX Cooling with Reheat Cabinet Components

NOTE: Replacement parts listed here for indoor DX cooling coil cabinet (Option AU7) apply to cooling coil cabinets manufactured beginning November 2009 (Serial No. Date Code BIK). For replacement parts for cooling coil cabinets manufactured prior to November 2009, contact the factory.

CODE	Description and Application	PDH/SDH					
		SHH	75, 100	125, 150	175, 200, 225	250, 300	350, 400A
		PXH	000A	000B	000C	000D	000E
		PEH					
		10A/20A/30A 15B/30B/60B N/A 30D/60D/90D/120D 40E/80E/120E					
Components of INDOOR DX Coil Cabinet with Reheat (Option AU7) - NOTE: If a replacement coil is needed, contact your distributor.							
174A	Bottom	AJ1	222261	222262	222261	--	--
		AJ2	223806	223807	223806	--	--
174B	Bottom Left Side	AJ1	--	--	--	222194	222193
174C	Bottom Right Side	AJ2	--	--	--	222259	222260
174D	Cntrl Side Frnt Cmr (w/liquid line connection openings)	AJ1-222245; AJ2-233808			AJ1-222246; AJ2-233809		
174E	Control Side Front Corner Liner	AJ1-222247; AJ2-233810					
174F	Front Corner Connector	AJ1 & AJ2 - (2) 211120			AJ1 & AJ2 - (2) 211121		
174G	Control Side Rear Corner	AJ1-210054; AJ2-210974			A1-210055; AJ2-210975		
174H	Control Side Rear Corner Liner	AJ1&AJ2 - 210773					
174J	Center Control Post Outer Cover	AJ1-222243; AJ2-233820			AJ1-222244; AJ2-233821		

**CODE 174 - INDOOR
DX Cooling with Reheat
Cabinet Components
(cont'd)**

CODE	Description and Application	PDH/SDH	75, 100	125, 150	175, 200, 225	250, 300	350, 400A	
			SHH	--	--	130, 180	260	350
			PXH	000A	000B	000C	000D	000E
			PEH	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
174K	Center Control Post		AJ1-222218; AJ2-223818		AJ1-222219; AJ2-223819			
174L	Filter Rack Inner Side	AJ1&AJ2	210731		210732			
174M	Non-Control Side Panel		AJ1-222206; AJ2-223826		AJ1-222207; AJ2-223827			
174N	Non-Control Side Liner		AJ1-222223; AJ2-223824		AJ1-222224; AJ2-223825			
174P	Drain Pan Assembly (Removable)		258496	259190	258496	258497	258498	
174Q	Bottom Filter Track	AJ1&AJ2	210084	210085	--	--	--	
174R	Filter Rack Angle		210080	210081	--	--	--	
174S	Top Filter Track Assembly		210873	210874	--	--	--	
174T	Filter Rack Assembly		--	--	210870	210871	210872	
174U	Top Cntrl Side Outer Pnl (w/connection openings)	AJ1&AJ2	222231		222232			
174V	Top Center Side Panel Liner		222241		222242			
174W	Btm Center Side Panel (w/drain connection opening)		AJ1-222230; AJ2-223823					
174X	Bottom Center Left Side Panel Liner		AJ1-222225; AJ2-223822					
174Y	Grommet, 3/4		(2) 220545					
174Z	Grommet, 1-1/4		(2) 220917					
174AA	Grommet, 2-1/2		(3) 220922					
174AB	Drain Plate	AJ1&AJ2	222926					
174AC	Grommet, 1-3/8		19816					
174AD	Compressor and Filter Door Assembly		222392		222932			
174AE	Cabinet Top Assembly	AJ1	222923	222919	222923	222957	222986	
		AJ2	223798	223799	223798	223834	223835	

**CODE 175 - OUTDOOR
DX Cooling with Reheat
Cabinet Components**

NOTE: Replacement parts listed here for outdoor DX cooling coil cabinet with reheat (Option AU7) apply to cooling coil cabinets manufactured beginning **November 2009 (Serial No. Date Code BIK)**. For replacement parts for cooling coil cabinets manufactured prior to **November 2009**, contact the factory.

CODE	Description and Application	RDH	75, 100	125, 150	175, 200, 225	250, 300	350, 400A	
			RXH	000A	000B	000C	000D	000E
			RHH	--	--	130/180	260	350
			REH	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
Components of OUTDOOR DX Coil Cabinet with Reheat (Option AU7) - NOTE: If a replacement cooling coil is needed, contact your distributor.								
175A	Bottom	AJ1	222303	222304	222303	222317/222316	222319/222318	
		AJ2	223861	223862	223861	223904/223903	223906/223953	
175D	Outer Inlet End Panel (not used w/mxng box or evap)	AJ1	214133	214134	214135	214136	214137	
		AJ2	223879	223880	223881	223882	223883	
175E	Inner Inlet End Panel	AJ1	214126	214127	214128	214129	214130	
		AJ2	223874	223875	223876	223877	223878	
175F	Cntrl Side Frnt Crnr Post (w/piping connection openings)		AJ1-222960; AJ2-223884		AJ1-214471; AJ2-223885			
175G	Control Side Front Corner Cover		AJ1-222961; AJ2-223886		AJ1-214445; AJ2-223887			
175H	Front Corner Connector		AJ1 & AJ2 - (2) 211120		AJ1 & AJ2 - (2) 211121			
175J	Center Post		AJ1-222358; AJ2-223869		AJ1-222359; AJ2-223870			
175K	Center Post Cover		AJ1-222356; AJ2-223871		AJ1-222357; AJ2-223872			
175L	Drain Pan Assembly		255007	255008	255008	255009	255010	
175M	Bottom Filter Track		210084	210085	--	--	--	
175N	Filter Rack Angle	AJ1&AJ2	210080	210081	--	--	--	
175P	Top Filter Track Assembly		210873	210874	--	--	--	
175Q	Filter Rack Assembly		--	--	210870	210871	210872	
175R	Center Btm Side Outer Panel (w/pipe connection openings)		AJ1-222361; AJ2-223898					
175S	Center Bottom Side Panel Liner		AJ1-222355; AJ2-223873					
175T	Suction Line Connection Cover		222386					
175U	Drain Cover		222387					
175V	Grommet, 1-1/4		(2) 220917					
175W	Grommet, 3/4		(2) 220545					
175X	Grommet, 1-3/8		(2) 220917					
175Y	Filter/Compressor Door Assy (includes latches & hinges)		AJ1&AJ2 - 223266		AJ1&AJ2 - 223272			
175Z	Cabinet Top Outer Panel	AJ1	222366	222367	222366	223279	223288	
		AJ2	223901	223902	223901	223917	223921	
175AA	Cabinet Top Liner	AJ1	222297	222309	222297	223278	223287	
		AJ2	223899	223900	223899	223910	223913	
175AB	Grommet, 2-1/2		AJ1&AJ2 - 220922					
175AC	Outer Solid Wall (non-control side)		AJ1-222307; AJ2-223896		AJ1-222308; AJ2-223897			
175AD	Inner Solid Wall (liner)		AJ1-222305; AJ2-223892		AJ1-222306; AJ2-223893			
175AD	Coil Door Assy (includes latches & hinges)	AJ1&AJ2	223267		223273			

Electrical Components in a DX Cooling Cabinet Installed with a Condensing Unit

CODES 180 and 181 - Froststat and Thermostatic Expansion Valves Required in the Cooling Module when a PREEVA® unit is installed with a Model MASA Condensing Unit (MASA units use R410A Refrigerant). Replacement part must be identical to the original.

CODE 180 - Froststat, opens @35°F; closes @50°F, Model 3NT015, P/N 177233



CODE 181 - Thermostatic Expansion Valve - Model MASA Condenser with PREEVA®

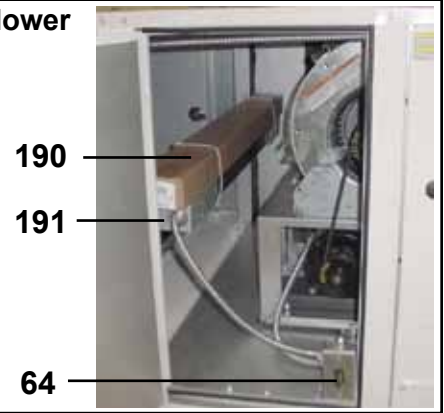


Thermostatic Expansion Valve (TXV) for R410A Refrigerant							
P/N	Distributor Size	Low MBH	High MBH	Sporlan No.	TXV Inlet	TXV Outlet	Thermal Expansion Valve in Option
220551	0.6	18	28	BBIZE-1.5	.6275 ID	.6275 ID	T41A, T41B
220552	0.6	24	39	BBIZE-2	.6275 ID	.6275 ID	T42A, T42B
220553	0.6	36	52	BBIZE-3	.6275 ID	.6275 ID	T43A, T43B
220554	0.6	48	74	BBIZE-4	.6275 ID	.8775 ID	T44A, T44B, T44C
220555	0.9	72	99	BBIZE-6	.6275 ID	.8775 ID	T46B, T46C
220556	0.9	96	151	BBIZE-8	.6275 ID	.8775 ID	T48B, T48C
220558	0.9	151	241	BBIZE-15	.8775 ID	1.128 ID	T4EB, T4EC, T4ED

Cooling Coil Cabinet Module (Option AU) (cont'd)

Ultra-Violet, Germicidal Light for Cooling Coil, Option UV2 (in the Blower Section)

CODE	Description	PDH/SDH/RDH	75/100	125/150	175/200/225	250/300/350/400
		SHH/RHH	--	--	130/180	260/350
		PXH/RXH	000A	000B	000C	000D/000E
		PEH/REH	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D/40E/80E/120E
190	UVC Bulb, Steril-Aire #GTD VO		220440	220441	(2) 220440	(2) 220442
			22"	34"	22"	40"
191	Light Fixture, 115/208/230V Steril-Aire #DE-		220434	220435	(2) 220434	(2) 220436
			241VO	361VO	241VO	421VO
64	(See page 10.) Blower Door Interlock Safety Switch - All Sizes, P/N 217262					



Electrical Components in a DX Cooling Cabinet with Reheat

CODE	Description	PDH/SDH/RDH	75/100	125/150	175/200/225	250/300	350/400A
		PXH/RXH	000A	000B	000C	000D	000E
		SHH/RHH	--	--	130/180	260	350
		PEH/REH	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
200	Reheat Compressor	208/1/60 (AK2)	216673			216685	
		230/1/60 (AK3)					
		208/3/60 (AK5)	216674			216686	
		230/3/60 (AK6)					
		460/3/60 (AK7)	216675			216687	
		575/3/60 (AK8)	234055			216688	
201	Molded Plug for above Compressor	208/1/60 (AK2)	234063				
		230/1/60 (AK3)					
		208/3/60 (AK5)					
		230/3/60 (AK6)	208374				
		460/3/60 (AK7)					
		575/3/60 (AK8)					

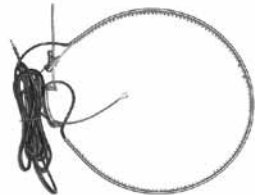
CODE 200 - Compressor



CODE 201 - Molded Plug for Compressor



CODE 204 - Crankcase Heater



CODE	Description	PDH/SDH/RDH	75/100	125/150	175/200/225	250/300	350/400A
		PXH/RXH	000A	000B	000C	000D	000E
		SHH/RHH	--	--	130/180	260	350
		PEH/REH	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
202	Start Capacitor	208&230/1/60 (AK2 & AK3)	234065			234066	
203	Run Capacitor	208&230/1/60 (AK2 & AK3)	234067			234068	
204	Crankcase Heater	208&230/1&3/60 (AK 2, 3, 5, 6)	216434			216398	
		460/3/60 (AK7)	216436			216400	
		575/3/60 (AK8)	216437			216401	
205	High Pressure Switch (manual reset)				216379		
206	Low Pressure Switch (auto reset)				216380		
207	Reheat Evaporator Coil		216440	216441	216442	216443	216444
208	Reheat Condenser Coil		216445	216446	216447	216448	216449
209	Thermostatic Expansion Valve for Reheat Circuit	208&230/1&3/60 (AK 2, 3, 5, 6)	220552, BBIZE-2			220554, BBIZE-4	
		460/3/60 (AK7)				234052, BBIZE-5	
		575/3/60 (AK8)				220554, BBIZE-4	
210	Filter Drier		177379, Sporlan C-164-S			216408, Sporlan C-304-S	
211	Frostat, opens @35°F; closes @50°F				177233, Model 3NT015		
212	DH Relay				234656		
213	FX06 Controller with Software - See P/N by Option D12 B, C, D, E, F, or G (Code 33, page 6, or Code 38, pages 6-7)						
214	Electric Bypass Valve (Modulating Reheat AUR1)				234062		

CODE 205 - High Pressure Switch, P/N 216379 (manual reset)



CODE 206 - Low Pressure Switch P/N 216380 (auto reset)



CODE 209 - Thermostatic Expansion Valve for Reheat Circuit



CODE 214 - Electric Bypass Valve in Option AUR1, P/N 234062



CODE 210 - Filter Drier



CODE 211 - Frostat, P/N 177233



CODE 212 - Relay, P/N 234656



On/Off Damper without Mixing Box, Option AR8



Indoor Option AR8 Damper Assembly

CODE	Indoor AR8 Damper Assy includes a Duct Flange	PDH/SDH	75/100	125/150	175/200/225	250/300	350/400
		PEH	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
		SHH	--	--	130/180	260	350
		PXH	000A	000B	000C	000D	000E
220	Damper Assembly (Opt AR8)		221887	221888	221889	221890	221891
220A	Damper (AJ1 & AJ2)		15869 21-1/8x18-1/2	12634 26-5/8x18-1/2	194839 23x23-5/8	205068 36x20	179168 40-3/8x23
CODE	Outdoor AR8 Damper Assy requires Opt AS2 Hood	RDH	75/100	125/150	175/200/225	250/300	350/400
		REH	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
		RHH	--	--	130/180	260	350
		RXH	000A	000B	000C	000D	000E
220	Damper Assembly (Option AR8)	AJ1	259659	259660	259661	259662	259663
		AJ2	259664	259665	259666	259667	259668
220A	Damper (AJ1 & AJ2)		211420 23x18.5	259669 33x18.5	259670 23x24.5	259671 39.25x24.5	259672 47.25x24.5
220B	ALL Models & Sizes		Option AR8 Damper Motor, 24V, On/Off - P/N 209351, J/C #M9206-BGB-2001				

Inlet Duct Flange, Inlet Screen, and Replacement Filters

Apply to left side controls (AJ1) & right side controls (AJ2)

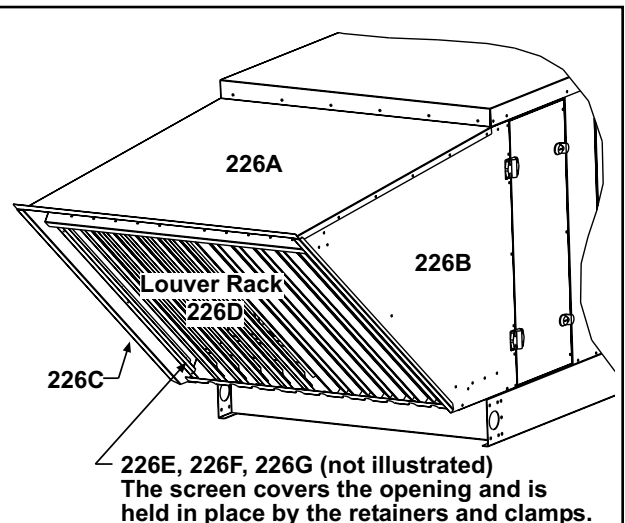
CODE	Description	PDH/SDH/RDH	75/100	125/150	175/200/225	250/300	350/400A
		SHH/RHH	--	--	130, 180	260	350
		PEH/REH	10A/20A/30A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
		PXH/RXH	000A	000B	000C	000D	000E
221	Inlet Duct Flange (In Option AR5) for Blower Cabinet		(2) 211826			(2) 211827	
			(2) 211828	(2) 211829	(2) 211828	(2) 211830	(2) 211831
222	End Panel with Inlet Duct Flange (In Option ARA6) for Cooling Coil Cabinet (Option AU 5, 6, 7)	End Panel	211348	211349	211350	211351	211352
		Side Supports	(2) 211122				
		Top Supports	(2) 211123	(2) 211124	(2) 211123	(2) 211125	(2) 211212
		Duct Flange Side	(2) 211218				
	Duct Flange Top/Btm	(2) 211213	(2) 211214	(2) 211213	(2) 211215	(2) 211216	
223	Inlet Screen (in Opt AZ1) for Blower Cabinet		214996	214997	214998	214999	215000
224	Inlet Screen (in Opts GZ 1,2,3,4) for Mixing Box		215001	215002	215001	215003	215004

CODE 225 - Replacement Filters for Filter Rack in Blower Cabinet or Cooling Coil Cabinet

PDH/SDH/RDH Size		75, 100		125, 150		175, 200, 225				250, 300				350, 400A				
SHH/RHH Size		--		--		130, 180				260				350				
PEH/REH Size		10A/20A/30A		10A/20A/30A		N/A				30D/60D/90D/120D				40E/80E/120E				
PXH/RXH Size		000A		000B		000C				000D				000E				
Type of Filter	Same as Option	Qty	Size	Qty	Size	Qty	Size	Qty	Size	Qty	Size	Qty	Size	Qty	Size	Qty	Size	
		2	16x25	2	20x25	2	16x20	2	16x16	3	16x20	3	16x16	3	16x20	2	20x20	1
1" Disposable	AW2	16447		16446		16445		66596		16445		66596		16445		16448		66596
2" Disposable	AW7	104099		104100		104097		104101		104097		104101		104097		104098		104101
1" Permanent	AW8	101609		101610		101607		104102		101607		104102		101607		101608		104102
2" Permanent	AW9	101622		101623		101620		104103		101620		104103		101620		101621		104103
1" Pleated Disposable	AW10	104107		104108		104105		104104		104105		104104		104105		104106		104104
2" Pleated Disposable	AW11	104112		104113		104110		104109		104110		104109		104110		104111		104109
4" Pleated Disposable	AW21	211128		205791		211127		211126		211127		211126		211127		205790		211126




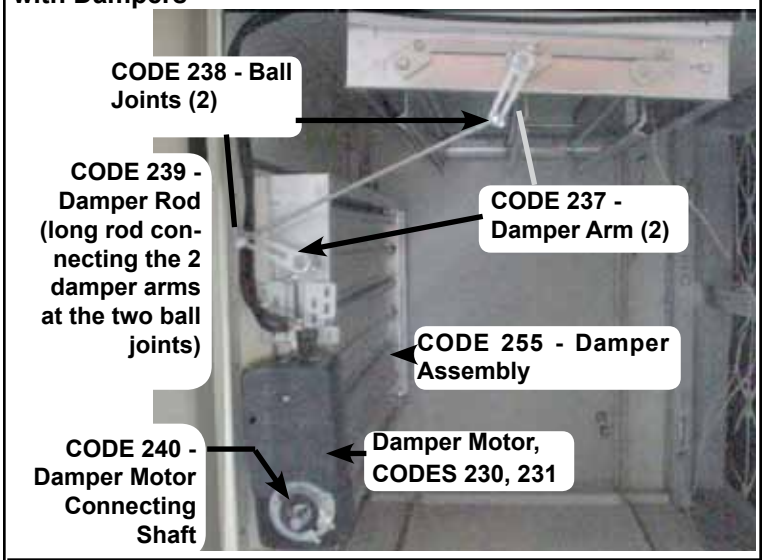






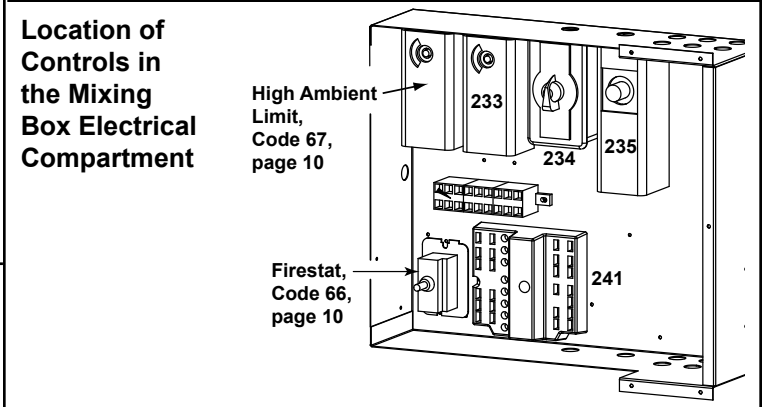
Inlet Air Hood (Option AS2) - Models RDH, RHH, RXH, and REH

Code	RDH Size	75/100	125/150	175/200/225	250/300	350/400
	RHH Size	--	--	130, 180	260	350
	RXH Size	000A	000B	000C	000D	000E
	REH Size	10A/20A/40A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
226	Pkg P/N	215223	215224	215225	215226	215227
226A	Top	215260	215261	215262	215263	215264
226B	Left Side	215256		215257		
226C	Right Side	215258		215259		
226D	Louver Rack	215614	215615	215614	215616	215617
226E	Screen Retainer	(2) 214851				
226F	Screen Clamp	(2) 214852				
226G	Screen	215610	215611	215610	215612	215613
	Sheetmetal Screws	(45) 11813, #10-16x1/2" Std Point, Slotted Head Screw				
	Self-drilling Screws	(20) 37661, #10-16x1/2" Drill Point, Hex Head Screw				
	Silicone, 3 oz tube	53335				



Mixing Box Damper Controls, Dampers, and Cabinet Parts

CODE	Description	P/N	Items with "X" are part of Damper Control Option GE																					
			3	4	5	6	7	8	10	11	12	13	14	15	16	21	22							
230A	2-Position Damper Motor, J/C M9206-BGB-201	209351	X			X	X																	
230B	Mounting Bracket for Motor CODE 230A	211418	X			X	X																	
231	3-Position or Modulating Damper Mtr, AF24-MFT95-US	159877		X					X	X	X	X	X	X										
	Modulating Damper Motor, J/C M9106AGC-2	211416																		X				
	Modulating Damper Motor, J/C M9208GGC-3	211417																			X	X		
232	Manual Quadrant #9250	103502			X																			
233	Return Air Controller, J/C #A19AAF-120	126170					X						X	X										
234	Potentiometer, M/H 112894FA	16110							X	X					X									
235	Mixed Air Controller, M/H T991A-1004	16109									X	X	X	X										
236	Pressure Null Switch, Dwyer 1640-0	88052																		X				
237	Damper Arm	66278				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
238	Ball Joint	12636				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
239	Damper Rod, 14" (355mm)	95497				X	X	X	X	X	X	X	X	X	X	X	X	X	X					
	Damper Rod, 24" (355mm)	171774																			X	X		
240	Damper Motor Connecting Shaft	214299	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
241	Economizer Logic Module, H/W #W7212A1009	220637																			X	X		
242	Enthalpy Sensor, H/W #C7400A1004	196290																			X	X		
243	Mixed Air Sensor, H/W #C7150B1004	196291																			X	X		
244	Holder for Mixed Air Sensor	171772																			X	X		

<p>CODES 230A, 231 - Damper Motor</p> 	<p>CODE 233 - Return Air Controller, P/N 126170</p>  <p>CODE 234 - Potentiometer, P/N 16110</p> 	<p>Inside View of an Indoor Mixing Box with Top and Rear Inlet Openings with Dampers</p> <p>CODE 245 or 246 - Top Damper Assy</p> 
<p>CODE 235 - Mixed Air Controller, P/N 16109</p> 	<p>CODE 236 - Pressure Null Switch, P/N 88052</p> 	
<p>CODE 237 - Damper Arm, P/N 66278</p> 		
<p>CODE 238 - Ball Joint, P/N 12636</p> 		
<p>CODE 241 - Economizer Logic Module, P/N 220637</p> 	<p>CODE 242 - Enthalpy Sensor, P/N 196290 (in outside air inlet/duct only or also in return air duct)</p> 	<p>Location of Controls in the Mixing Box Electrical Compartment</p> 

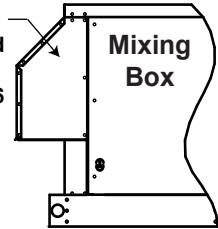
Mixing Box with an Economizer Logic Module used in Options GE21 and GE22 (Sensors, CODE 243, are field installed.)



CODE 241 - Economizer Logic Module installed

30% Outside Air Hood in Option GD6

CODE 249 - Factory-installed 30% Hood in Option GD6



NOTE: See page 27 for Option AS2 field-installed hood designed for GE Options with large opening for outside air.

CODE	Description	RDH	75	100	125	150	175	200	225	250	300	350	400A
		RXH	000A		000B		000C		000D		000E		
		REH	10A/20A/40A	15B/30B/60B	N/A		30D/60D/90D/120D		40E/80E/120E				
249	Outside Air Damper Assy - 30% Opening (Options GE1 & GE2)	211419	211419	37712	211419	37713	37715	23"x8.3"	26.625"x8.125"	23"x8.3"	34.875"x8.125"	45.875"x8.125"	
249A	Hood Top	215172	215173	215174	215175	215176							
249B	Right Side	215177			215178								
249C	Left Side	215179			215180								
249D	Screen	215181	215182	215181	215183	215184							

Cabinet Parts - Mixing Box

CODE 255 - Damper Assembly

CODE 256 - Door Latch



CODE 257 - Door Latch Pull



CODE 258 - Door Hinge (2 per door)



CODE 260D/261K - Door (one hinged on each side of the mixing box on an indoor unit (illustrated); one side-off door on the control side of an outdoor unit)



Code	Description	PDH/SDH/RDH	75/100	125/150	175/200/225	250/300	350/400
		SHH	--	--	130/180	260	350
		PXH/RXH	000A	000B	000C	000D	000E
		PEH/REH	10A/20A/40A	15B/30B/60B	N/A	30D/60D/90D/20D	40E/80E/120E
255	Dampers (purchased damper assy used in both a return air and/or outside air opening)		211420 23" x 18.3"	12634 26.625" x 18.5"	211420 23" x 18.3"	15870 34.875" x 18.5"	12640 45.875" x 18.5"
256	Door Latch		204469 (2 per door)				
257	Door Latch Pull		204470 (2 per door)				
258	Door Hinge - Indoor Models		210029 (2 per door)				
260	Indoor Mixing Box Cabinet Components are the same for left and right side controls. Parts listed are uninsulated unless noted.						
260A	Left Corner		211118		211119		
260B	Right Corner		211116		211117		
260C	Door (no insulation or hardware)		(2) 211106		(2) 211107		
260D	Door Assy w/insulation (AY2), latches, and hinges		(2) 214984		(2) 214985		
	Door Assy w/double wall & insulation (AY3) & latches		(2) 214986		(2) 214987		
	Door Assy w/double wall & high density insulation (AY3H) & latches		(2) 214988		(2) 214989		
260E	Top		211088	211089	211088	211090	211091
260F	Top Liner		212223	212224	212225	212226	212227
260G	Damper Plug (fills unused opening)	For left or right side controls (AJ1 or AJ2)	211219	211220	211219	211221	211222
260H	Damper Plug in Liner		212232	212233	212232	212234	212235
260J	Bottom		211102	211103	211102	211104	211105
260K	Bottom Liner		212228	212229	212228	212230	212231
260L	Front Post Liner		213384		213385		
260M	End Panel		211092	211093	211094	211095	211096
260N	End Panel Liner		212218	212219	212220	212221	212222
260P	Damper Support Top/Btm		(2) 211213	(2) 211214	(2) 211213	(2) 211215	(2) 211216
260Q	Damper Support Side		(2) 211218				
260R	End Damper Support		(2) 211123	(2) 211124	(2) 211123	(2) 211125	(2) 211122

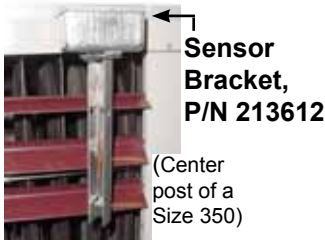
Mixing Box Damper Controls, Dampers, and Cabinet Parts (cont'd)

Code	Description (See illustration, page 30.)	PDH/SDH/RDH	75/100	125/150	175/200/225	250/300	350/400
		SHH	--	--	130/180	260	350
		PXH/RXH	000A	000B	000C	000D	000E
		PEH/REH	10A/20A/40A	15B/30B/60B	N/A	30D/60D/90D/20D	40E/80E/120E
261	Outdoor Mixing Box Cabinet Components for Left Side Controls (AJ1) or Right Side Controls (AJ2) as marked						
261A	Top Liner	AJ1	214353	214354	214353	214355	214356
		AJ2	215521	215522	215521	215523	215524
261B	Top Outer Panel	AJ1	214357	214358	214357	214359	214360
		AJ2	215525	215526	215525	215527	215528
261C	Bottom Liner	AJ1&AJ2	214366	214367	214366	214368	214369
261D	Bottom	AJ1	214311	214312	214311	214313	214314
		AJ2	215479	215480	215479	215481	215482
261F	Post	AJ1-214315; AJ2-215483		AJ1-214316; AJ2-215484			
261G	Post Outer Panel	AJ1-214351; AJ2-215519		AJ1-214352; AJ2-215520			
261H	Solid Wall Inner Panel	AJ1-214347; AJ2-215515		AJ2-214348; AJ2-215516			
261J	Solid Wall Outer Panel	AJ1-214349; AJ2-215517		AJ1-214350; AJ2-215518			
261K	Door Assy w/double wall & insulation (AY3) & latches	215062		215063			
	Door Assy w/dbl wall, high density insulation (AY3H), latches	215064		215065			
261L	End Damper Support	AJ1&AJ2	(2) 214362	(2) 214363	(2) 214362	(2) 214364	(2) 214365
261M	Side Damper Support		(2) 214361				
261N	Damper Support Top/Btm		(2) 211213	(2) 211214	(2) 211213	(2) 211215	(2) 211216
261P	Damper Plug (fills unused opening)		212232	212233	212232	212234	212235
261Q	Damper Plug in Liner		211219	211220	211219	211221	211222
261R	End Panel		AJ1	214317	214318	214319	214320
		AJ2	215485	215486	215487	215488	215489
261S	End Panel Outside Panel	AJ1	214332	214333	214334	214335	214336
		AJ2	215500	215501	215502	215503	215504



Horizontal Louvers Installed

If discharge sensor is installed with louvers, attach sensor holder (**CODE 36**, page 6), with bracket, **P/N 213612**.



Sensor Bracket, P/N 213612

(Center post of a Size 350)

Length of louvers by P/N

Length (including tabs)	P/N
13-1/4" (337mm)	196231
14-3/16" (360mm)	195314
18-1/8" (460mm)	201830
21-1/4" (540mm)	196233
23-3/8" (594mm)	195578
26" (660mm)	201251
16-19/64" (414mm)	201249

Louvers - Models PDH, SDH, SHH, PEH, and PXH without hot water coil

CODE	Model PDH/SDH Size	75/100	125/150	175/200/225	250/300	350/400A
	Model PXH Size (without hot water)	000A	000B	000C	000D	000E
	Model SHH Size	--	--	130/180	260	350
Components (qty is in parenthesis; qty is 1 if not shown)						
265	Horizontal Louvers (Opt AX2)	213280	213281	213282	213283	213284
265A	Compression Spring	(4) 195046	(8) 195046	(7) 195046	(14) 195046	
265B	Louver (see length in table btm left)	(4) 201830	(8) 196231	(7) 196233	(14) 196231	(14) 201830
265C	Center Louver Support	--	210625	--	210626	210627
265D	Sheetmetal Screws (for center support)	--	(4) 165638	--	(4) 165638	
266	Horizontal & Vertical Louvers (Opt AX3)	213285	213286	213287	213288	213289
266A	Compression Spring for Louvers	(10) 195046	(17) 195046	(14) 195046	(23) 195046	(26) 195046
266B	Horizontal Louver (See length btm left.)	(4) 201830	(8) 196231	(7) 196233	(14) 196231	(14) 201830
266C	Center Horizontal Louver Support	--	210625	--	210626	210627
266D	Vertical Louver Frame Side	(2) 210742		(2) 210743		
266E	Vertical Louver Frame Support	(2) 210744	(2) 210745	(2) 210746	(2) 210747	(2) 210748
266F	Sheetmetal Screws #8-18 x 3/8	(14) 195638	(18) 195638		(22) 195638	
266G	Vertical Louver (See length btm left.)	(6) 195314	(9) 195314	(7) 195578	(9) 195578	(12) 195578

Louvers - Model PXH with hot water coil module

CODE	Model PXH with Hot Water Coil - Size	000A	000B	000C	000D	000E
Components (qty is in parenthesis; qty is 1 if not shown)						
265	Horizontal Louvers (Opt AX2) - order the following parts:					
	Louver Offset Stop	260658		260659		
	Louver Side Support	(2) 260656		(2) 260657		
	Top and Bottom Support	(2) 260652	(2) 260653	(2) 260652	(2) 260654	(2) 260655
	Compression Spring	(9) 195046	(18) 195046	(12) 195046	(24) 195046	
	Louver (see length in table btm left)	(4) 201830	(8) 196231	(7) 196233	(14) 196231	(14) 201830
	Center Louver Support	--	262016	--	262015	260675
	Sheetmetal Screws)	(21) 11813 (3) 37661	(27) 11813 (3) 37661	(21) 11813 (3) 37661	(27) 11813 (3) 37661	
266	Horizontal & Vertical Louvers (Opt AX3) - order parts above for horizontal louvers plus the following:					
	Top and Bottom Support	(2) 260646	(2) 260647	(2) 260646	(2) 260648	(2) 260649
	Side Support	(2) 260650		(2) 260651		
	Center Louver Support	--	--	260211	260213	260212
	Louvers (see length in table btm left)	(8) 201251	(12) 201251	(16) 201249	(28) 201249	(32) 201249
	Compression Spring	(8) 195046	(12) 195046	(16) 195046	(28) 195046	(32) 195046
	Sheetmetal Screws	(26) 11813		(30) 11813		

Discharge Options - Horizontal Discharge Duct Flange, Louvers, Discharge Nozzles; Discharge Plenum with Bottom Opening

Horizontal Discharge Duct Flange (Opt AX4 - PDH, PXH, RXH, RHH, SDH, SHH, & RDH; Standard - PEH & REH)

Code	Model PDH/SDH/RDH Size	75/100	125/150	175/200, 225	250/300	350/400A
	Model SHH/RHH Size	--	--	130/180	260	350
	Model PXH/RXH (no hot water)	000A	000B	000C	000D	000E
	Model PEH/REH Size	10A/20A/40A	15B/30B/60B	N/A	30D/60D/90D/20D	40E/80E/120E
270	Duct Flange Pkg	213290	213291	213292	213293	213294
270A	Duct Connector	(2) 210701	(2) 210702	(2) 210703	(2) 210704	(2) 210705
270B	Sheetmetal Screw 10-16x1/2	(20) 11813	(24) 11813	(22) 11813	(26) 11813	(30) 11813



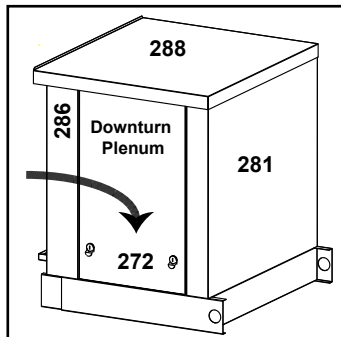
Duct Flange Installed

Duct Flange (Opt AX4) for Models PXH & RXH with Hot Water Heat- order the following parts:

270	Indoor Model PXH w/Hot Water Heat	000A	000B	000C	000D	000E
	Duct Flange Bottom	262208	262209	262208	262210	262211
	Duct Flange Side	(2) 262212		(2) 262213		
	Duct Flange Top	262214	262215	262214	262216	262217
	Sheetmetal Screws	(16) 11813				
270	Outdoor Model RXH w/Hot Water Heat	000A	000B	000C	000D	000E
	Duct Flange Top/Bottom	261055	261056	261055	261058	261059
	Duct Flange Side	(2) 261060		(2) 261061		
	Sheetmetal Screws	(20) 11813				

Downturn Plenum for Bottom Discharge (Option AQ5, no damper; or AQ8, motorized open/closed damper) - double-wall, factory installed, Models RDH, RXH, REH, RHH

AJ1 is left side controls; AJ2 is right side controls (side determined when facing discharge)



Downturn Plenum with AJ1 (left side controls)

CODE 272A - Door Latch

CODE - 272B - Door Latch Pull

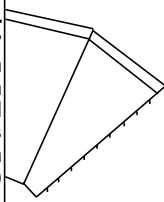
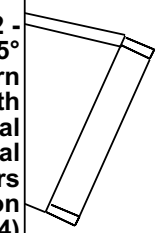
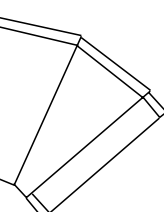
CODE 274 - Discharge Damper Motor for AQ8 with two-position discharge dampers

Code	Model RDH Size		75/100	125/150	175/200/225	250/300	350/400A
	Model RXH Size		000A	000B	000C	000D	000E
	Model REH Size		10A/20A/40A	15B/30B/60B	N/A	30D/60D/90D/20D	40E/80E/120E
272	Slide-off Door Assy	w/insulation (AY3)	215062		215063		
		w/high-density (AY3H)	215064		215065		
272A	Door Latch Assembly		(2) 204469				
272B	Door Latch Pull Tab		(2) 204470				
273	Discharge Dampers - Opt AQ8		211420	12634	211420	15870	12640
	Dimensions 18.5" x		23"	26.625"	23"	34.875"	45.875"
274	Damper Motor - Option AQ8		209351				
275	End Damper Support - AQ8		214362	214363	214362	214364	214365
276	Side Damper Support - AQ8		(2) 214361				
277	Damper Support Side - AQ8		(2) 211218				
278	Damper Support Top/Btm - AQ8		(2) 211213	(2) 211214	(2) 211213	(2) 211215	(2) 211216
	Plenum Bottom		AJ1 214600	214601	214600	214602	214603
279	Plenum Bottom		AJ2 215449	215450	215449	215451	215452
	Plenum Bottom Liner		AJ1&AJ2 214630	214631	214630	214632	214633
281	End Panel		AJ1 214604	214605	214606	214607	214608
	End Panel		AJ2 215453	215454	215455	215456	215457
282	End Panel Outer Panel		AJ1 214621	214622	214623	214624	214625
	End Panel		AJ2 215470	215471	215472	215473	215474
283	Side Wall		AJ1-214609; AJ2-215458		AJ1-214610; AJ2-215459		
284	Side Outer Panel		AJ1-214611; AJ2-215460		AJ1-214612; AJ2-215461		
285	Post		AJ1-214613; AJ2-215462		AJ1-214614; AJ2-215463		
286	Post Outer Panel		AJ1-214615; AJ2-215464		AJ1-214616; AJ2-215465		
287	Top Liner		AJ1 214617	214618	214617	214619	214620
	Top Liner		AJ2 215466	215467	215466	215468	215469
288	Top Outer Panel		AJ1 214626	214627	214626	214628	214629
	Top Outer Panel		AJ2 215475	215476	215475	215477	215478

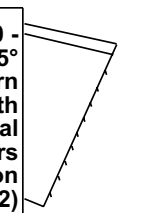
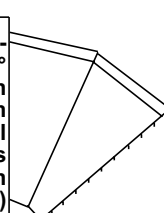
Discharge Nozzles w/Horizontal Louvers (with/without Vertical Louvers) - Models PDH, SDH, SHH, and PXH without Hot Water Module

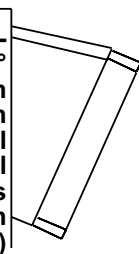
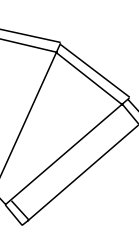
Descriptions and CODES	Model PDH/SDH Size		75/100	125/150	175/200/225	250/300	350/400A
	Model PXH (WITHOUT hot water heat) Size		000A	000B	000C	000D	000E
	Model SHH Size		--	--	130/180	260	350
25-65° Discharge Nozzle Kit w/Horizontal Louvers (Same as Option CD2)			213252	213253	213254	213255	213256
CODE 300 - 25-65° Downturn Nozzle with Horizontal Louvers (Option CD2)	Components (qty in parenthesis; qty is 1 if not shown):						
	300A	Nozzle Top	210800	210801	210802	210803	210804
	300B	Nozzle Bottom	210805	210806	210807	210808	210809
	300C	Nozzle Left Side (left facing discharge)	210810			210811	
	300D	Nozzle Right Side (right facing discharge)	210812			210813	
	300E	Horizontal Louver Center Support	--	212188	--	212189	212190
	300F	Horizontal Louver (length, see table on pg 31)	(4) 201830	(8) 196231	(7) 196233	(14) 196231	(14) 201830
	300G	Compression Spring	(4) 195046	(8) 195046	(7) 195046	(14) 195046	(14) 195046
	300H	Sheetmetal Screws #8-18 x 3/8	(25) 195638	(28) 195638		(35) 195638	

Discharge Nozzles with Horizontal Louvers (with/without Vertical Louvers) (cont'd)

Descriptions and CODES	Model PDH/SDH Size	75/100	125/150	175/200/225	250/300	350/400A
	Model PXH (WITHOUT hot water heat) Size	000A	000B	000C	000D	000E
	Model SHH Size	--	--	130/1801	260	350
50-90° Discharge Nozzle Kit w/Horizontal Louvers (Same as Option CD3)		213257	213258	213259	213260	213261
CODE301 - 50-90° Downturn Nozzle with Horizontal Louvers (Option CD3) 	Components (qty in parenthesis; qty is 1 if not shown):					
	301A Nozzle Top	(2) 210800	(2) 210801	(2) 210802	(2) 210803	(2) 210804
	301B Nozzle Bottom	(2) 210805	(2) 210806	(2) 210807	(2) 210808	(2) 210809
	301C Nozzle Left Side (left facing discharge)	(2) 210810		(2) 210811		
	301D Nozzle Right Side (right facing discharge)	(2) 210812		(2) 210813		
	301E Horizontal Louver Center Support	--	212188	--	212189	212190
	301F Horizontal Louver (length, see table page 31)	(4) 201830	(8) 196231	(7) 196233	(14) 196231	(14) 201830
	301G Compression Spring	(4) 195046	(8) 195046	(7) 195046	(14) 195046	(14) 195046
	301H Sheetmetal Screws #8-18 x 3/8	(25) 195638	(28) 195638		(35) 195638	
	25-65° Discharge Nozzle Kit w/Horizontal & Vertical Louvers (Option CD4)		213262	213263	213264	213265
CODE 302 - 25-65° Downturn Nozzle with Horizontal & Vertical Louvers (Option CD4) 	Components (qty in parenthesis; qty is 1 if not shown):					
	302A Nozzle Top	210800	210801	210802	210803	210804
	302B Nozzle Bottom	210805	210806	210807	210808	210809
	302C Nozzle Left Side (left facing discharge)	210810		210811		
	302D Nozzle Right Side (right facing discharge)	210812		210813		
	302E Horizontal Louver Center Support	--	212188	--	212189	212190
	302F Horizontal Louver (length, see table page 31)	(4) 201830	(8) 196231	(7) 196233	(14) 196231	(14) 201830
	302G Vertical Louver Frame Side	(2) 210742		(2) 210743		
	302H Vertical Louver Frame Support	(2) 210744	(2) 210745	(2) 210746	(2) 210747	(2) 210748
	302J Vertical Louver (length, see table page 31)	(6) 195314	(9) 195314	(7) 195578	(9) 195578	(12) 195578
	302K Compression Springs - Hrzntl & Vrtcl Louvers	(10) 195046	(17) 195046	(14) 195046	(23) 195046	
	302L Sheetmetal Screws #8-18 x 3/8	(40) 195638	(45) 195638		(50) 195638	
	50-90° Discharge Nozzle Kit w/Horizontal & Vertical Louvers (Option CD5)		213267	213268	213269	213270
CODE 303 - 50-90° Downturn Nozzle with Horizontal & Vertical Louvers (Option CD5) 	Components (qty in parenthesis; qty is 1 if not shown):					
	303A Nozzle Top	(2) 210800	(2) 210801	(2) 210802	(2) 210803	(2) 210804
	303B Nozzle Bottom	(2) 210805	(2) 210806	(2) 210807	(2) 210808	(2) 210809
	303C Nozzle Left Side (left facing discharge)	(2) 210810		(2) 210811		
	303D Nozzle Right Side (right facing discharge)	(2) 210812		(2) 210813		
	303E Horizontal Louver Center Support	--	212188	--	212189	212190
	303F Horizontal Louver (length, see table page 31)	(4) 201830	(8) 196231	(7) 196233	(14) 196231	(14) 201830
	303G Vertical Louver Frame Side	(2) 210742		(2) 210743		
	303H Vertical Louver Frame Support	(2) 210744	(2) 210745	(2) 210746	(2) 210747	(2) 210748
	303J Vertical Louver (length, see table page 31)	(6) 195314	(9) 195314	(7) 195578	(9) 195578	(12) 195578
	303K Compression Springs - Hrzntl & Vrtcl Louvers	(10) 195046	(17) 195046	(14) 195046	(23) 195046	
	303L Sheetmetal Screws #8-18 x 3/8	(40) 195638	(45) 195638		(50) 195638	

Discharge Nozzles w/Horizontal Louvers (with/without Vertical Louvers) - Model PXH with Hot Water Heat

Descriptions and CODES	Model PXH WITH Hot Water Heat - Size	000A	000B	000C	000D	000E
25-65° Discharge Nozzle Kit w/Horizontal Louvers (Same as Option CD2)		261335	261336	261337	261338	261339
CODE 300 - 25-65° Downturn Nozzle with Horizontal Louvers (Option CD2) 	Components (qty in parenthesis; qty is 1 if not shown):					
	300A Nozzle Top	260661	260662	260663	260664	260665
	300B Nozzle Section Bottom Support	260670	260671	260672	260673	260674
	300C Nozzle Left Side (left facing discharge)	260666		260667		
	300D Nozzle Right Side (right facing discharge)	260668		260669		
	300E Horizontal Louver Center Support	--	262020	--	262021	260660
	300F Horizontal Louver (length, see table on pg 31)	(9) 201251	(18) 201249	(12) 201251	(24) 201830	(24) 201250
	300G Compression Spring	(9) 195046	(18) 195046	(12) 195046	(24) 195046	
	300H Offset Stop for Horizontal Louvers	260658		260659		
	300J Sheetmetal Screws	(35) 11813				
50-90° Discharge Nozzle Kit w/Horizontal Louvers (Same as Option CD3)		261340	261341	261342	261343	261344
CODE301 - 50-90° Downturn Nozzle with Horizontal Louvers (Option CD3) 	Components (qty in parenthesis; qty is 1 if not shown):					
	300A Nozzle Top	(2) 260661	(2) 260662	(2) 260663	(2) 260664	(2) 260665
	300B Nozzle Section Bottom Support	(2) 260670	(2) 260671	(2) 260672	(2) 260673	(2) 260674
	300C Nozzle Left Side (left facing discharge)	(2) 260666		(2) 260667		
	300D Nozzle Right Side (right facing discharge)	(2) 260668		(2) 260669		
	300E Horizontal Louver Center Support	--	262020	--	262021	260660
	300F Horizontal Louver (length, see table on pg 31)	(9) 201251	(18) 201249	(12) 201251	(24) 201830	(24) 201250
	300G Compression Spring	(9) 195046	(18) 195046	(12) 195046	(24) 195046	
	300H Offset Stop for Horizontal Louvers	260658		260659		
	300J Sheetmetal Screws	(45) 11813				

Descriptions and CODES	Model PXH WITH Hot Water Heat - Size	000A	000B	000C	000D	000E	
25-65° Discharge Nozzle Kit w/Horizontal & Vertical Louvers (Option CD4)		213262	213263	213264	213265	213266	
CODE 302 - 25-65° Downturn Nozzle with Horizontal & Vertical Louvers (Option CD4) 	Components (qty in parenthesis; qty is 1 if not shown):						
	302A	Nozzle Top	260661	260662	260663	260664	260665
	302B	Nozzle Section Bottom Support	260670	260671	260672	260673	260674
	302C	Nozzle Left Side (left facing discharge)	260666		260667		
	302D	Nozzle Right Side (right facing discharge)	260668		260669		
	302E	Horizontal Louver Center Support	--	262020	--	262021	260660
	302F	Horizontal Louver (length, see table on pg 31)	(9) 201251	(18) 201249	(12) 201251	(24) 201830	(24) 201250
	302G	Offset Stop for Horizontal Louvers	260658		260659		
	302H	Vertical Louvers (length, see table on pg 31)	(8) 201251	(12) 201251	(16) 201249	(28) 201249	(32) 201249
	302J	Vertical Louver Side Support	(2) 260650		(2) 260651		
	302K	Vertical Louver Top/Btm Support	(2) 260646	(2) 260647	(2) 260646	(2) 260648	(2) 260649
	302L	Center Horizontal Divider for Vertical Louvers	--	--	262011	262013	262012
	302M	Compression Springs - Hrzntl & Vrtcl Louvers	(17) 195046	(35) 195046	(26) 195046	(56) 195046	
	302N	Sheetmetal Screws	(65) 11813				
50-90° Discharge Nozzle Kit w/Horizontal & Vertical Louvers (Option CD5)		213267	213268	213269	213270	213271	
CODE 303 50-90° Downturn Nozzle with Horizontal & Vertical Louvers (Option CD5) 	Components (qty in parenthesis; qty is 1 if not shown):						
	303A	Nozzle Top	(2) 260661	(2) 260662	(2) 260663	(2) 260664	(2) 260665
	303B	Nozzle Section Bottom Support	(2) 260670	(2) 260671	(2) 260672	(2) 260673	(2) 260674
	303C	Nozzle Left Side (left facing discharge)	(2) 260666		(2) 260667		
	303D	Nozzle Right Side (right facing discharge)	(2) 260668		(2) 260669		
	303E	Horizontal Louver Center Support	--	262020	--	262021	260660
	303F	Horizontal Louver (length, see table page 31)	(9) 201251	(18) 201249	(12) 201251	(24) 201830	(24) 201250
	303G	Vertical Louvers (length, see table on pg 31)	(8) 201251	(12) 201251	(16) 201249	(28) 201249	(32) 201249
	303H	Vertical Louver Side Support	(2) 260650		(2) 260651		
	303J	Vertical Louver Top/Btm Support	(2) 260646	(2) 260647	(2) 260646	(2) 260648	(2) 260649
	303K	Center Horizontal Divider for Vertical Louvers	--	--	262011	262013	262012
	303L	Compression Springs - Hrzntl & Vrtcl Louvers	(10) 195046	(17) 195046	(14) 195046	(23) 195046	
	303M	Sheetmetal Screws	(65) 11813				

CODE 310 - Roof Curbs - Models RDH, RXH (without hot water heat), and Model REH

Configuration *	Opt	RDH Size	RXH Size	REH Size	Pkg P/N	Curb Front & Rear Assy	Curb Side Assy
Model RDH, RXH, or REH Basic Unit ONLY (blower and heat section or plenum cabinet)	CJ8A	75/100	000A	10A/20A/30A	215047	(2) 215037	(2) 215041
		125/150	000B	15B/30B/60B	215048	(2) 215038	(2) 215041
		175/200/225	000C	N/A	215049	(2) 215037	(2) 215042
		250/300	000D	30D/60D/90D/120D	215050	(2) 215039	(2) 215042
		350/400A	000E	40E/80E/120E	215051	(2) 215040	(2) 215042
Basic unit PLUS <u>one</u> optional module -- either Downturn Plenum, OR Mixing Box, OR Cooling Cabinet Module <u>without</u> Reheat (AU5 or AU6)	CJ8B	75/100	000A	10A/20A/30A	215052	(2) 215037	(2) 215043
		125/150	000B	15B/30B/60B	215053	(2) 215038	(2) 215043
		175/200/225	000C	N/A	215054	(2) 215037	(2) 215044
		250/300	000D	30D/60D/90D/120D	215055	(2) 215039	(2) 215044
		350/400A	000E	40E/80E/120E	215056	(2) 215040	(2) 215044
Basic unit PLUS a Cooling Cabinet Module <u>with</u> Reheat (AU7)	CJ8E	75/100	000A	10A/20A/30A	223750	(2) 215037	(2) 234940
		125/150	000B	15B/30B/60B	223751	(2) 215038	(2) 234940
		175/200/225	000C	N/A	223752	(2) 215037	(2) 234941
		250/300	000D	30D/60D/90D/120D	223753	(2) 215039	(2) 234941
		350/400A	000E	40E/80E/120E	223754	(2) 215040	(2) 234941
Basic unit PLUS <u>two</u> optional modules -- either Downturn Plenum AND Mixing Box or Cooling Cabinet Module <u>without</u> Reheat (AU5 or AU6), OR Mixing Box AND Cooling Cabinet Module <u>without</u> Reheat (AU5 or AU6)	CJ8C	75/100	000A	10A/20A/30A	215057	(2) 215037	(2) 215045
		125/150	000B	15B/30B/60B	215058	(2) 215038	(2) 215045
		175/200/225	000C	N/A	215059	(2) 215037	(2) 215046
		250/300	000D	30D/60D/90D/120D	215060	(2) 215039	(2) 215046
		350/400A	000E	40E/80E/120E	215061	(2) 215040	(2) 215046
Basic unit PLUS <u>two</u> optional modules -- either Downturn Plenum AND Cooling Cabinet Module <u>with</u> Reheat (AU7), OR Mixing Box AND Cooling Cabinet Module <u>with</u> Reheat (AU7)	CJ8F	75/100	000A	10A/20A/30A	223755	(2) 215037	(2) 234942
		125/150	000B	15B/30B/60B	223756	(2) 215038	(2) 234942
		175/200/225	000C	N/A	223757	(2) 215037	(2) 234943
		250/300	000D	30D/60D/90D/120D	223758	(2) 215039	(2) 234943
		350/400A	000E	40E/80E/120E	223759	(2) 215040	(2) 234943
Basic unit PLUS <u>three</u> optional modules -- Downturn Plenum, AND Mixing Box, AND Cooling Cabinet Module <u>without</u> Reheat (AU5 or AU6)	CJ8D	75/100	000A	10A/20A/30A	214421	(2) 215037	(2) 216227
		125/150	000B	15B/30B/60B	214422	(2) 215038	(2) 216227
		175/200/225	000C	N/A	214423	(2) 215037	(2) 216228
		250/300	000D	30D/60D/90D/120D	214424	(2) 215039	(2) 216228
		350/400A	000E	40E/80E/120E	214425	(2) 215040	(2) 216228
Basic unit PLUS <u>three</u> optional modules -- Downturn Plenum, AND Mixing Box, AND Cooling Cabinet Module <u>with</u> Reheat (AU7)	CJ8G	75/100	000A	10A/20A/30A	223760	(2) 215037	(2) 234944
		125/150	000B	15B/30B/60B	223761	(2) 215038	(2) 234944
		175/200/225	000C	N/A	223762	(2) 215037	(2) 234945
		250/300	000D	30D/60D/90D/120D	223763	(2) 215039	(2) 234945
		350/400A	000E	40E/80E/120E	223764	(2) 215040	(2) 234945

CODE 310A - Roof Curb Hardware - Included in CODES 310, 312, and 313

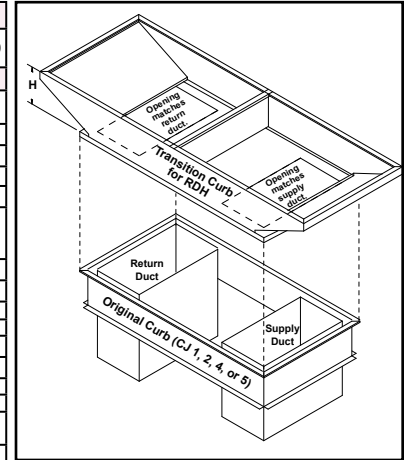
Hardware and Tape shipped with each Roof Curb

Qty	P/N	Description
12	16247	Cap Screw 5/16"-18 x 3/4" long
12	1035	Hex Nut 5/16" - 18
4	16243	Lag Screw 5/16" x 1" long
16	1333	Lockwasher 5/16"
1	66302	1/4" x 1-1/4" x 50' Foam Sealant Tape

CODE 311 - Curb Adapter (Transition Curb) for use when installing a Model RDH on an existing CJ Roof Curb

Transition Curb Features: Heavy-gauge G-90 galvanized steel; Fully seam welded (air and water tight); Welds coated with rust inhibitor; Internally insulated with 2" insulation; Gasketing provided for field installation

Configuration			Curb Adapter (transition curb) for Model RDH Size											
If ordering a Model RDH, RXH or REH with Modules (X)	To replace a similar Model RGB or Model RPB with		To replace Model RGB or RPB Size											
			75/100	125/150	125/150	175/200 /225	175/200 /225	250/300	350/400	350/400				
Mixing Box	Cooling Cabinet	Downturn	Inlet Air	Discharge Air	Roof Curb	75/100 /125	125	150/175	175	200/225	250/300	350	400	
			Horizontal (no damper)	Horizontal	CJ1	RSI 63-290-PA-01	PB-01	PB-02	PC-01	PC-02	PD-01	PE-01	PE-02	
						P/N	216516	216520	216524	216528	216532	216536	216540	216544
						H inches	8	8	8	10	10	10	8	8
						H mm	203	203	203	254	254	254	203	203
X			Horizontal with Damper; Bottom; or Hrzntal & Btm	Horizontal	CJ1	Special Order - Contact your factory distributor.								
	X		Horizontal (no damper)	Bottom	CJ2	RSI 63-290-PA-02	PB-03	PB-04	PC-03	PC-04	PD-02	PE-03	PE-04	
						P/N	216517	216521	216525	216529	216533	216537	216541	216545
						H inches	8	8	8	10	10	13	10	10
						H mm	203	203	203	254	254	330	254	254
X	X		Horizontal with Damper; Bottom; or Horizontal and Bottom	Bottom	CJ2	RSI 63-290-PA-05	PB-09	PB-10	PC-09	PC-10	PD-05	PE-09	PE-10	
						P/N	220906	220907	220908	220909	220910	220911	220912	220913
						H inches	13	13	13	15	15	15	16	16
						H mm	330	330	330	381	381	381	406	406
	X		Horizontal (no damper)	Horizontal	CJ4	Special Order - Contact your factory distributor.								
X	X		Horizontal with Damper; Bottom; or Horizontal and Bottom	Horizontal	CJ4	RSI 63-290-PA-03	PB-05	PB-06	PC-05	PC-06	PD-03	PE-05	PE-06	
						P/N	216518	216522	216526	216530	216534	216538	216542	216546
						H inches	10	10	10	13	13	13	10	10
						H mm	254	254	254	330	330	330	254	254
	X	X	Horizontal (no damper)	Bottom	CJ5	Special Order - Contact your factory distributor.								
X	X	X	Horizontal with Damper; Bottom; or Horizontal and Bottom	Bottom	CJ5	RSI 63-290-PA-04	PB-07	PB-08	PC-07	PC-08	PD-04	PE-07	PE-08	
						P/N	216519	216523	216527	216531	216535	216539	216543	216547
						H inches	10	10	10	13	13	13	10	10
						H mm	254	254	254	330	330	330	254	254



CODE 312 - Roof Curbs - Model RXH with Option HW2 (hot water heat coil)

Model RXH with HW2 Configuration	Option	RXH with Option HW2	Pkg P/N	Curb End (Front & Rear) Assy	Curb Side Assy
Model RXH with Optional Hot Water Heat Module (HW2) and horizontal discharge	CJ8H	000A	260877	(2) 261546	(2) 261522
		000B	260878	(2) 261547	(2) 261522
		000C	260879	(2) 261546	(2) 261523
		000D	260880	(2) 261548	(2) 261523
		000E	260881	(2) 261549	(2) 261523
Model RXH with Optional Hot Water Heat Module (HW2) PLUS 1 either Downturn Discharge Plenum (AQ5 or AQ8); OR Mixing Box (MXB1) with horizontal discharge; OR Cooling Coil Cabinet without Reheat (AU5 or AU6) with horizontal discharge	CJ8J	000A	260882	(2) 261546	(2) 261524
		000B	260883	(2) 261547	(2) 261524
		000C	260884	(2) 261546	(2) 261525
		000D	260885	(2) 261548	(2) 261525
		000E	260886	(2) 261549	(2) 261525
Model RXH with Optional Hot Water Heat Module (HW2) PLUS 2 - Down Discharge (AQ 5 or AQ8) AND Mixing Box OR Cooling Coil Cabinet without Reheat (AU 5 or 6); OR Mixing Box AND Cooling Coil Cabinet without Reheat (AU 5 or 6) with horizontal discharge	CJ8K	000A	260887	(2) 261546	(2) 261526
		000B	260888	(2) 261547	(2) 261526
		000C	260889	(2) 261546	(2) 261527
		000D	260890	(2) 261548	(2) 261527
		000E	260891	(2) 261549	(2) 261527
Model RXH with Optional Hot Water Heat Module (HW2) PLUS 3 - Down Discharge Plenum (AQ5 or AQ8) AND Mixing Box (MXB1) AND Cooling Coil Cabinet without Reheat (AU5 or AU6)	CJ8L	000A	260892	(2) 261546	(2) 261528
		000B	260893	(2) 261547	(2) 261528
		000C	260894	(2) 261546	(2) 261529
		000D	260895	(2) 261548	(2) 261529
		000E	260896	(2) 261549	(2) 261529
Model RXH with Optional Hot Water Heat Module (HW2) PLUS 1 - Cooling Coil Cabinet with Reheat (AU7) with horizontal discharge	CJ8M	000A	260897	(2) 261546	(2) 261530
		000B	260898	(2) 261547	(2) 261530
		000C	260899	(2) 261546	(2) 261531
		000D	260900	(2) 261548	(2) 261531
		000E	260901	(2) 261549	(2) 261531
Model RXH with Optional Hot Water Heat Module (HW2) PLUS 2 - Cooling Coil Cabinet with Reheat (AU7) AND Down Discharge Plenum (AQ5 or AQ8) OR Mixing Box (MXB1) with horizontal discharge	CJ8N	000A	260902	(2) 261546	(2) 261532
		000B	260903	(2) 261547	(2) 261532
		000C	260904	(2) 261546	(2) 261458
		000D	260905	(2) 261548	(2) 261458
		000E	260906	(2) 261549	(2) 261458
Model RXH with Optional Hot Water Heat Module (HW2) PLUS 3 - Cooling Coil Cabinet with Reheat (AU7) AND Down Discharge Plenum (AQ5 or AQ8) AND Mixing Box (MXB1)	CJ8P	000A	260907	(2) 261546	(2) 261459
		000B	260908	(2) 261547	(2) 261459
		000C	260909	(2) 261546	(2) 261545
		000D	260910	(2) 261548	(2) 261545
		000E	260911	(2) 261549	(2) 261545

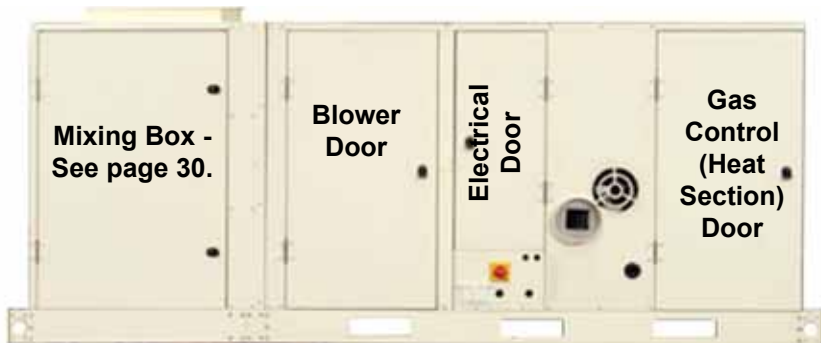
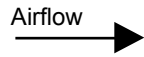
CODE 313 - Roof Curbs - Model RHH

System Configuration	Option Code	RHH Size	Pkg P/N	Curb End (Front & Rear) Assy	Curb Side Assy
Model RHH Basic Unit ONLY	CJ8Q	130/180	263910	(2) 261546	(2) 263425
		260	263911	(2) 261548	(2) 263425
		350	263912	(2) 261549	(2) 263425
Model RHH PLUS 1 optional module - either Downturn Discharge Plenum (AQ5 or AQ8); <u>OR</u> Mixing Box (MXB1) with horizontal discharge; <u>OR</u> Cooling Coil Cabinet <u>without</u> Reheat (AU5 or AU6) with horizontal discharge	CJ8R	130/180	263913	(2) 261546	(2) 263426
		260	263914	(2) 261548	(2) 263426
		350	263915	(2) 261549	(2) 263426
Model RHH PLUS 2 optional modules - either Down Discharge (AQ 5 or AQ8) AND Mixing Box <u>OR</u> Cooling Coil Cabinet <u>without</u> Reheat (AU 5 or 6); <u>OR</u> Mixing Box AND Cooling Coil Cabinet <u>without</u> Reheat (AU 5 or 6) with horizontal discharge	CJ8S	130/180	263916	(2) 261546	(2) 263427
		260	263917	(2) 261548	(2) 263427
		350	263918	(2) 261549	(2) 263427
Model RHH PLUS 3 optional modules - either Down Discharge Plenum (AQ5 or AQ8) AND Mixing Box (MXB1) AND Cooling Coil Cabinet <u>without</u> Reheat (AU5 or AU6)	CJ8T	130/180	263919	(2) 261546	(2) 263428
		260	263920	(2) 261548	(2) 263428
		350	263921	(2) 261549	(2) 263428
Model RHH PLUS 1 optional module - Cooling Coil Cabinet <u>with</u> Reheat (AU7) with horizontal discharge	CJ8U	130/180	263922	(2) 261546	(2) 263429
		260	263923	(2) 261548	(2) 263429
		350	263924	(2) 261549	(2) 263429
Model RHH PLUS 2 optional modules - Cooling Coil Cabinet <u>with</u> Reheat (AU7) AND Down Discharge Plenum (AQ5 or AQ8) OR Mixing Box (MXB1) with horizontal discharge	CJ8V	130/180	263925	(2) 261546	(2) 263430
		260	263926	(2) 261548	(2) 263430
		350	263927	(2) 261549	(2) 263430
Model RHH PLUS 3 optional modules - Cooling Coil Cabinet <u>with</u> Reheat (AU7) AND Down Discharge Plenum (AQ5 or AQ8) AND Mixing Box (MXB1)	CJ8W	130/180	263928	(2) 261546	(2) 263431
		260	263929	(2) 261548	(2) 263431
		350	263930	(2) 261549	(2) 263431

Cabinet Parts, Paint, and Logos

NOTE: Not all cabinet parts are listed with replacement P/N's. If a part needed is not listed, contact your Factory Representative.

Indoor Model PDH with Optional Mixing Box



<p>CODES 320 and 321 - Door Latch P/N 204469 and Pull Tab P/N 204470</p> 	<p>CODE 322 - Galvanized Steel Hinge (indoor units) P/N 210029</p> 
	<p>CODE 323 - Plastic Door Positioning Hinge (outdoor units) P/N 158800</p> 

CODE 324 - PREEVA® Labels	PREEVA® P/N 234658	PREEVA® dH™ P/N 234660
----------------------------------	------------------------------	----------------------------------

CODE	Description and Application	All Models
326	Touchup Paint - Cabinet (White), 11 oz spray can	201805
	Touchup Paint - Louver (Maroon), 12 oz spray can	207432

Original Order Option Code Explanation

Cabinet Construction (Most cabinet parts listed are without insulation. If insulation is required, specify on the order.)

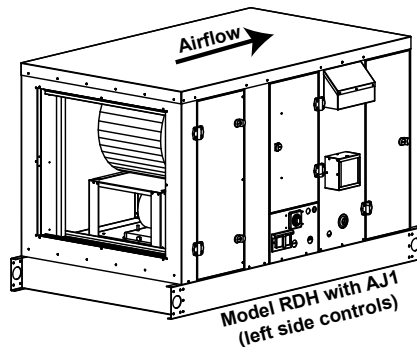
Option AY1 = Single-wall without insulation

Option AY2 = Single-wall with insulation

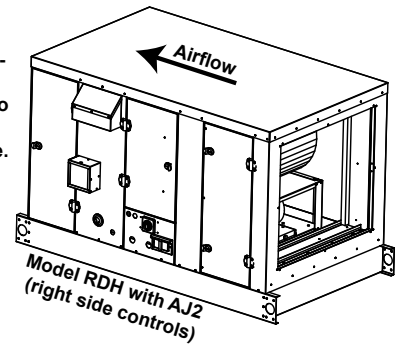
Option AY3 = Double-wall with insulation

Order AY3H = Double-wall with high-density insulation

Control Side of Unit [left or right as determined when facing discharge (front) of the unit]
Option AJ1 = Left side controls; **Option AJ2** = Right side controls

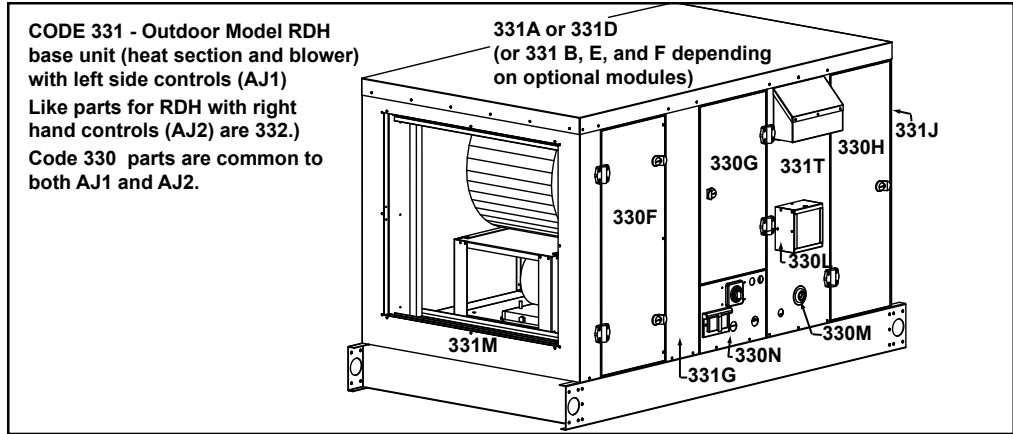


All Models - FACE discharge to determine control side.



Cabinet Parts - Outdoor Model RDH

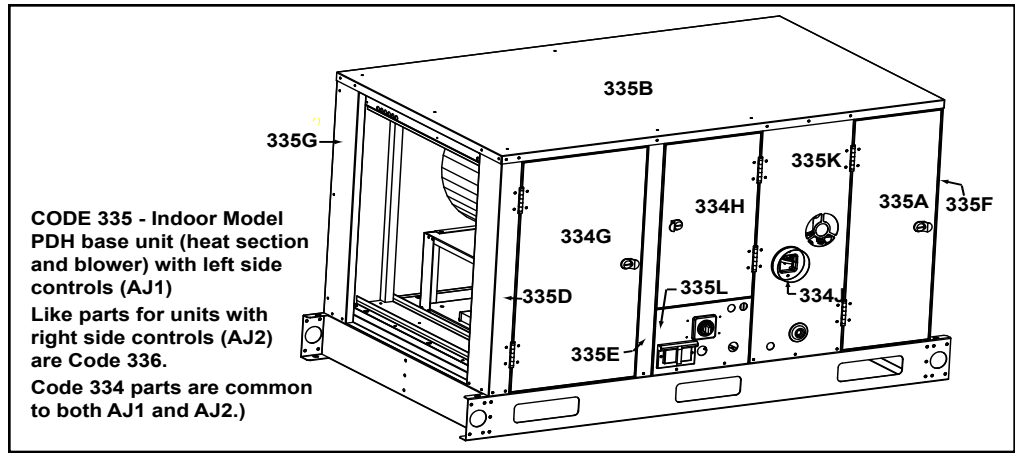
NOTE: Cabinet parts for Model RXH (w/o hydronic heat) are the same as Model RDH except for the plenum cabinet in place of the heat section. If parts are needed that cannot be identified here, contact your Factory Representative.



CODE	Description	Model RDH Size	75, 100	125, 150	175, 200, 225	250, 300	350, 400A
330	Model RDH Cabinet Parts that apply to a unit with either left or right side controls						
330A	Top Filter Track Assy	with filters (AW2-21) If equipped with a cooling coil cabinet, filter rack and filters are in the cooling coil cabinet; see pages 24-26. Replacement filters are on page 28.	210873	210874	--	--	--
330B	Bottom Filter Track		210084	210085	--	----	--
330C	Filter Rack Assy		--	--	210870	210871	210872
330D	Filter Stop Assy		--	212200	--	212201	
330E	Filter Rack Angle		210080	210081	210080	210082	210083
330F	Blower Door Assembly	insulated double wall (AY3)	214178		214179		
		high density insulation (AY3H)	214180		214181		
330G	Electrical Door Assembly		214182		214183		
330H	Gas Control Door Assembly		214176		214177		
330J	Outlet Collar (not shown; inside the vent box)		195077		196640		
330K	Vent Box Mounting Plate (not shown; behind the vent box)		215163		215164		
330L	Vent Box Assembly		215169		215170		
330M	Grommet						102607
330N	Field Power Connection Panel						214151
331	Model RDH Cabinet Parts - with Left Side Controls (AJ1)						
331A	Top (for base unit only)		214172	214173	214174	214175	--
331B	Top (for unit with mixing box or cooling cabinet)		214375	214376	214377	214378	--
331C	Top Liner (base unit)		214111	214112	214113	214114	214115
331D	Top Front/Rear for Blower/Heat Section Only		--	--	--	--	214167/214168
331E	Top Front/Rear for Unit w/Mixing Box or Cooling Cabinet		--	--	--	--	214167/214379
331F	Top Splice Assembly		--	--	--	--	214185
331G	Center Control Post Outer Panel		214145		214146		
331H	Center Control Post (not visible; behind 331G)		214143		214144		
331J	Front Panel		214121	214122	214123	214124	214125
331K	Right Side Solid Outer Panel		214138		214139	214140	
331L	Blower Right Side Inner Panel		214131		214132		
331M	Inlet End Outer Panel		214133	214134	214135	214136	214137
331N	Inlet End Inner Panel (not visible; behind 331M)		214126	214127	214128	214129	214130
331P	Inlet End Panel Frame Top/Btm (not visible; behind 331M)		(2) 214161	(2) 214164	(2) 214161	(2) 214165	(2) 214166
331Q	Inlet End Panel Frame Sides (not visible; behind 331M)		(2) 214162		(2) 214163		
331R	Discharge Top (not visible; behind 331J)		215554	215555	215556	215557	215558
331S	Heat Exchanger Top Liner (not visible; under 331C)		214116	214117	214118	214119	214120
331T	Field Connection Post Assy including Hood		215123		260332		
	Intake Hood only in CODE 331T		213633		213634		
332	Model RDH Cabinet Parts - with Right Side Controls (AJ2)						
332A	Top (for base unit only)		215445	215446	215447	215448	--
332B	Top (for unit with mixing box or cooling cabinet)		215529	215530	215531	215532	--
332C	Top Liner (base unit)		215399	215400	215401	215402	215403
332D	Top Front/Rear for Blower/Heat Section Only		--	--	--	--	215441/215442
332E	Top Front/Rear for Unit w/Mixing Box or Cooling Cabinet		--	--	--	--	215441/215533
332F	Top Splice Assembly		--	--	--	--	214185
332G	Center Control Post Outer Panel		215433		215434		
332H	Center Control Post (not visible; behind 332G)		215431		215432		
332J	Front Panel		215409	215410	215411	215412	215413
332K	Right Side Solid Outer Panel		215426		215427	215428	
332L	Blower Right Side Inner Panel		215419		215420		
332M	Inlet End Outer Panel		215421	215422	215423	215424	215425
332N	Inlet End Inner Panel (not visible; behind 332M)		215414	215415	215416	215417	215418
332P	Inlet End Panel Frame Top/Btm (not visible; behind 332M)		(2) 214161	(2) 214164	(2) 214161	(2) 214165	(2) 214166
332Q	Inlet End Panel Frame Sides (not visible; behind 332M)		(2) 214162		(2) 214163		
332R	Discharge Top (not visible; behind 332J)		215554	215555	215556	215557	215558
332S	Heat Exchanger Top Liner (not visible; under 332C)		215404	215405	215406	215407	215408
332T	Field Connection Post Assy including hood		215968		215124		
	Intake Hood only in CODE 332T		213633		213634		

Cabinet Parts - Indoor Model PDH

NOTE: Cabinet parts for Model PXH (w/o hydronic heat) are the same as Model PDH except for the plenum cabinet in place of the heat section. If parts are needed that cannot be identified here, contact your Factory Representative.



CODE	Description	Model PDH Size	75, 100	125	150	175, 200, 225	250, 300	350, 400A
334	Model PDH Cabinet Parts that apply to a unit with either left or right side controls							
334A	Top Filter Track Assy	with filters (AW2-21) If equipped with a cooling coil cabinet, filter rack and filters are in the cooling coil cabinet; see pages 24-26. Replacement filters are on page 28.	210873	210874	--	--	--	--
334B	Bottom Filter Track		210084	210085	--	--	--	--
334C	Filter Rack Assy		--	--	210870	210871	210872	
334D	Filter Rack Angle		210080	210081	210080	210082	210083	
334E	Filter Stop Assy		--	212200	--	212201		
334F	Filter Rack Side		210731		210732			
334G	Blower Door Assembly	insulated single wall (AY2)	210845		210846			
		insulated double wall (AY3)	210847		210848			
		high density insulation (AY3H)	213361		213362			
334H	Electrical Door Assembly	210849		210850				
334J	Outlet Collar	195077	195079	196640	195662			
334K	Outlet Collar Gasket	170048		196822	207732			
334L	Grommet	102607			15021			
335	Model PDH Cabinet Parts - with Left Side Controls (AJ1)							
335A	Gas Control Door Assembly	210851			210852			
335B	Top	210071	210072	210073	210074	210728 / 210729		
335C	Top Liner (with insulation only)	210778	210779	210780	210781	210782		
335D	Rear Corner	210054			210055			
335E	Center Adapter Leg	210056			210057			
335F	Front Panel	210060	210061	210062	210063	210064		
335G	Right Side Panel and Corner	210065		210612	210613			
335H	Discharge Top (behind 335F)	210628	210629	210630	210631	210632		
335J	Heat Exchanger Top Liner (under 335B/C)	210620	210621	210622	210623	210624		
335K	Field Connection Post	210608	210609	210610				
335L	Field Connection Panel	210769 (Outlet Cover Plate P/N 209001)						
336	Model PDH Cabinet Parts - with Right Side Controls (AJ2)							
336A	Gas Control Door Assembly	212238			212239			
336B	Top	210993	210994	210995	210996	211468 / 211467		
336C	Top Liner (with insulation only)	211475	211476	211477	211478	211479		
336D	Rear Corner	210974			210975			
336E	Center Adapter Leg	210976			210977			
336F	Front Panel	210981	210982	210983	210984	210985		
336G	Left Side Panel and Corner	210986		210987	210988			
336H	Discharge Top (behind 336F)	210628	210629	210630	210631	210632		
336J	Heat Exchanger Top Liner (under 336B/C)	211429	211430	211431	211432	211433		
336K	Field Connection Post	210978	210979	210980				
336L	Field Connection Panel	211469 (Outlet Cover Plate P/N 209001)						
CODE	Description	Model PDH Size	75, 100	125	150	175, 200, 225	250, 300	350, 400A

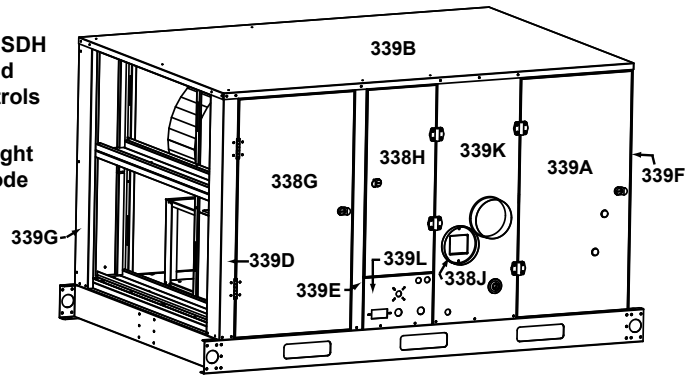
Cabinet Parts (cont'd)

Cabinet Parts - Indoor Model SDH

CODE 339 - Indoor Model SDH base unit (heat section and blower) with left side controls (AJ1)

Like parts for units with right side controls (AJ2) are Code 340.

Code 338 parts are common to both AJ1 and AJ2.



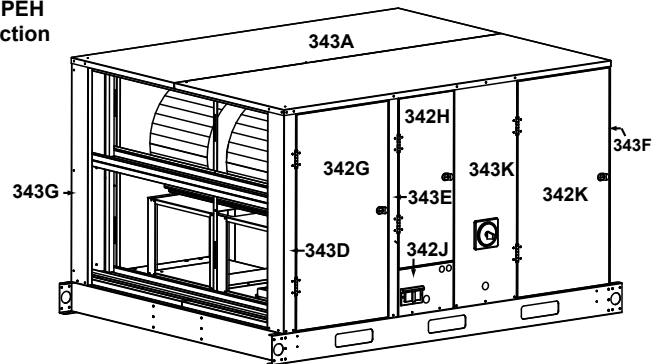
CODE	Description	Model SDH Size	75, 100	125	150	175, 200, 225	250, 300	350, 400A	
338	Model SDH Cabinet Parts that apply to a unit with either left or right side controls								
338A	Top Filter Track Assy	with filters (AW2-21) If equipped with a cooling coil cabinet, filter rack and filters are in the cooling coil cabinet; see pages 24-26. Replacement filters are on page 28.	210873	210874	--	--	--	--	
338B	Bottom Filter Track		210084	210085	--	--	--	--	
338C	Filter Rack Assy		--	--	210870	210871	210872		
338D	Filter Rack Angle		210080	210081	210080	210082	210083		
338E	Filter Stop Assy		--	212200	--		212001		
338F	Filter Rack Side			210731			210732		
		insulated single wall (AY1 or AY2) NOTE: Full Insulation Door Fill	210845			210846			
		insulated double wall (AY3)	210847			210848			
		high density insulation (AY3H)	213361			213362			
338H	Electrical Door Assembly		212242			212243			
338J	Outlet Collar		195077	195079	196640	195662			
338K	Outlet Collar Gasket		170048		196822	207732			
338L	Grommet			102607		15021			
339	Model SDH Cabinet Parts - with Left Side Controls (AJ1)								
339A	Gas Control Door Assembly		212236			212237			
339B	Top		210071	210072	210073	210074	210728/210729		
339C	Top Liner (under 339B)	with insulation only (AY)	210778	210779	210780	210781	210782		
339D	Rear Corner		210054			210055			
339E	Center Adapter Leg		210056			210057			
339F	Front Panel		210060	210061	210062	210063	210064		
339G	Right Side Panel and Corner		210065		210612	210613			
339H	Discharge Top (behind 339F)		210628	210629	210630	210631	210632		
339J	Heat Exchanger Top Liner (under 339B/C)		210620	210621	210622	210623	210624		
339K	Field Connection Post Assembly with Inlet Collar		212244	212245		259683			
339L	Field Connection Panel		210769 (Outlet Cover Plate P/N 209001)						
340	Model SDH Cabinet Parts - with Right Side Controls (AJ2)								
340A	Gas Control Door Assembly		212238			212239			
340B	Top		210993	210994	210995	210996	211468/211467		
340C	Top Liner (under 340B)	with insulation only (AY)	211475	211476	211477	211478	211479		
340D	Rear Corner		210974			210975			
340E	Center Adapter Leg		210976			210977			
340F	Front Panel		210981	210982	210983	210984	210985		
340G	Left Side Panel and Corner		210986		210987	210988			
340H	Discharge Top (behind 340F)		210628	210629	210630	210631	210632		
340J	Heat Exchanger Top Liner (under 340B/C)		211429	211430	211431	211432	211433		
340K	Field Connection Post Assembly with Inlet Collar		213381	213382		259723			
340L	Field Connection Panel		211469 (Outlet Cover Plate P/N 209001)						
CODE	Description	Model SDH Size	75, 100	125	150	175, 200, 225	250, 300	350, 400A	

Cabinet Parts - Indoor Model PEH

CODE 343 - Indoor Model PEH base unit (electric heat section and blower) with left side controls (AJ1)

Like parts for Model PEH with right side controls (AJ2) are Code 344.

Code 342 parts are common to both AJ1 and AJ2.



NOTES:

*Inner parts not shown (behind Front Panel)

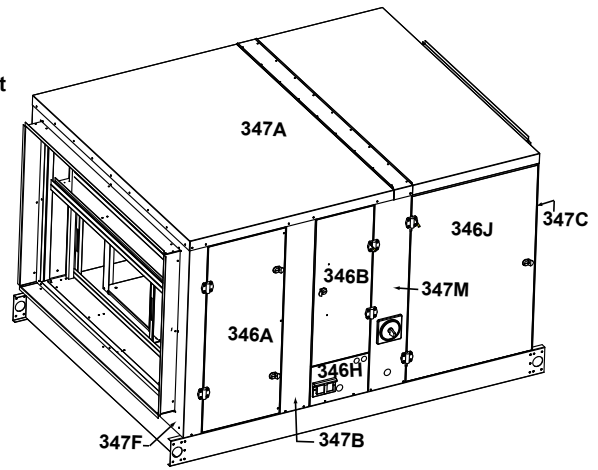
** Inner part not shown (under Top / Liner)

CODE	Model PEH Size	10A	20A	40A	15B	30B	60B	30D	60D	90D	120D	40E	80E	120E	
342	Model PEH Cabinet Parts that apply to a unit with either left or right side controls														
342A	Top Filter Track Assy		210873			210874				--			--		
342B	Bottom Filter Track		210084			210085				--			--		
342C	Filter Rack Assy		--			--				210871			210872		
342D	Filter Rack Angle		210080			210081				210082			210083		
342E	Filter Stop Assy		--			212200						212201			
342F	Filter Rack Side		210731										210732		
342G	Blower Door Assy		210845 insulated single wall (AY2)										210846 insulated single wall (AY2)		
			210847 insulated double wall (AY3)									210848 insulated double wall (AY3)			
			213361 high density insulation (AYH3)									213362 high density insulation (AYH3)			
342H	Electrical Door Assy		210849									210850			
342J	Auxiliary Power Panel							223644							
342K	Heat Section Door Assy		255524									255525			
343	Model PEH Cabinet Parts - with Left Side Controls (AJ1)														
343A	Top / Liner		223621 / 210778				223632 / 210779			223623 / 210781			223625 control side / 210728 non-cntrl side / 210782 liner		
343B	Discharge Left Side*		210616									210617			
343C	Discharge Right Side*		223590			210618						210619			
343D	Rear Corner/Liner		210054 / 210773									210055 / 210774			
343E	Center Adptr Leg/Liner		223730 / 210771									223731 / 210772			
343F	Front Panel		210060			210061				210063			210064		
343G	Rt Side Pnl w/Cmr/Liner		210065 Panel / 210775 Liner									210613 Panel / 210777 Liner			
343H	Discharge Top*		210628			210629				210631			210632		
343J	Electrical Top Liner**		221729			221730				221731			221732		
343K	Field Supply Power Post Assy	208/1/60 (AK2)	221735	254196	--	254197	254196	--	254198	--	--	--	--	--	--
		230/1/60 (AK3)	254196	254197	--	254197	254196	--	254198	--	--	--	--	--	--
		208/3/60 (AK5)	--	221735	254196	--	254197	254196	254199	254198	254198	--	254199	254198	--
		230/1/60 (AK6)	--	221735	254197	--	254197	254196	254199	254198	--	--	254199	254198	--
		460/3/60 (AK7)	--	221735	221735	--	221735	254197	221734	254199	254198	254198	221734	254199	254198
575/3/60 (AK8)	--	221735	221735	--	221735	254197	221734	254199	254199	254199	221734	254199	254198		
344	Model PEH Cabinet Parts - with Right Side Controls (AJ2)														
344A	Top / Liner		254112 / 211475				254113 / 211476			254114 / 211478			254115 control side; 210728 non-cntrl side / 211479 liner		
344B	Discharge Left Side*		254104									254105			
344C	Discharge Right Side*		254110									254111			
344D	Rear Corner/Liner		210974 / 210773									210975 / 210774			
344E	Center Adptr Leg/Liner		210976 / 211470									210977 / 211471			
344F	Front Panel		210981			210982				210984			210985		
344G	Lft Side Pnl w/Cmr/Liner		210986 Panel / 211472 Liner									210988 Panel / 211474 Liner			
344H	Discharge Top*		210628			210629				210631			210632		
344J	Electrical Top Liner**		254106			254107				254108			254109		
344K	Field Supply Power Post Assy	208/1/60 (AK2)	254117	235077	--	235077	235078	--	235080	--	--	--	--	--	--
		230/1/60 (AK3)	235077	235078	--	235077	235078	--	235080	--	--	--	--	--	--
		208/3/60 (AK5)	--	254117	235077	--	235077	235078	235079	254198	235080	--	235709	235080	--
		230/1/60 (AK6)	--	254117	235078	--	235077	235078	235079	254198	--	--	235080	235080	--
		460/3/60 (AK7)	--	254117	254117	--	254117	235077	205906	254119	235080	235080	254119	235079	235080
575/3/60 (AK8)	--	254117	254117	--	254117	235077	205906	254119	235079	235080	254119	235079	235080		
CODE	Model PEH Size	10A	20A	40A	15B	30B	60B	30D	60D	90D	120D	40E	80E	120E	

Cabinet Parts (cont'd)

Cabinet Parts - Outdoor Model REH

CODE 347 - Outdoor Model REH base unit (electric heat section and blower) with left side controls (AJ1)
 Like parts for units with right side controls (AJ2) are Code 348.
 Code 346 parts are common to both AJ1 and AJ2.



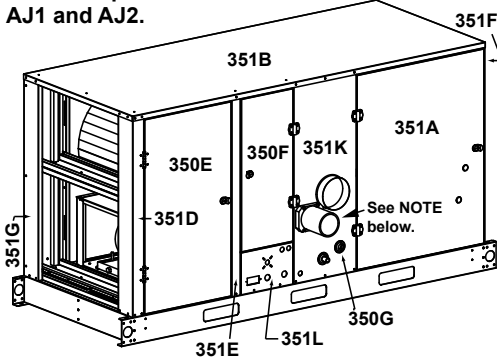
CODE	Model REH Size	10A	20A	40A	15B	30B	60B	30D	60D	90D	120D	40E	80E	120E		
346	Model REH Cabinet Parts that apply to a unit with either left or right side controls															
346A	Blower Door Assy	214178 insulated double wall (AY3)						214179 insulated double wall (AY3)								
		214180 high density insulation (AYH3)						214181 high density insulation (AYH3)								
346B	Electrical Door Assy	214182														
346C	Top Filter Track Assy	210873				210874				--						
346D	Bottom Filter Track	210084				210085				--						
346E	Filter Rack Assy	--				--				210871			210872			
346F	Filter Stop Assy	--				212200				212201						
346G	Filter Rack Angle	210080				210081				210082			210083			
346H	Aux Power Panel Assy	--						223644								
346J	Heat Section Door Assy	254041						254044								
347	Model REH Cabinet Parts - with Left Side Controls (AJ1)															
347A	Top (base unit) / Top Liner	222554 / 214111				222555 / 214112				222556 / 214114			222603 (2-piece) / 214115			
	Top w/Mxng Box or Coil Cbnt/Liner	255177 / 214111				255178 / 214112				255179 / 214114			255181 (2-piece) / 214115			
347B	Center Control Post / Cover	214143 / 214145						214144 / 214146								
347C	Front Panel	214121				214122				214124			214125			
347D	Right Side Solid Outer Panel	214138						214140								
347E	Blower Right Side Inner Panel	214131						214132								
347F	Inlet End Outer Pnl / Inner Pnl	214133 / 214126				214134 / 214127				214136 / 214129			214137 / 214130			
347G	End Panel Frame (betwn 347F)	(2) 214161 & (2) 214162				(2) 214164 & (2) 214162				(2) 214165 & (2) 214166			(2) 214163 & (2) 214162			
347H	Discharge Top (behind 347C)	215554				215555				215557			215558			
347J	Discharge Lft Side (behind 347C)	215552						215553								
347K	Discharge Rt Side (behind 347C)	223590						210619								
347L	Heat Section Top Liner	254133				254134				254135			254136			
347M	Field Supply Power Post Assy	208/1/60 (AK2)	254045	254236	--	254197	254196	--	254233	--	--	--	--	--	--	
		230/1/60 (AK3)	254236	254234	--	254197	254196	--	254233	--	--	--	--	--	--	
		208/3/60 (AK5)	--	254045	254236	--	254197	254196	254235	254233	254233	--	254235	254233	--	
		230/1/60 (AK6)	--	254045	254234	--	254197	254196	254235	254233	--	--	254233	254233	--	
		460/3/60 (AK7)	--	254045	254045	--	221735	254197	254046	254235	254233	254233	254233	254046	254235	254233
		575/3/60 (AK8)	--	254045	254045	--	221735	254197	254046	254235	254235	254233	254233	254046	254235	254233
348	Model REH Cabinet Parts - with Right Side Controls (AJ2)															
348A	Top (base unit) / Top Liner	254060 / 215399				254061 / 215400				254062 / 215402			254063 (2-piece) / 215403			
	Top w/Mxng Box or Coil Cbnt/Liner	255182 / 215399				255183 / 215400				255184 / 215402			255185 (2-piece) / 215403			
348B	Center Control Post / Cover	215431 / 215433						215432 / 215434								
348C	Front Panel	215409				215410				215412			215413			
348D	Right Side Solid Outer Panel	215426						215428								
348E	Blower Right Side Inner Panel	215419						215420								
348F	Inlet End Outer Pnl / Inner Pnl	215421 / 215414				215422 / 215415				215424 / 215417			215425 / 215418			
348G	End Panel Frame (betwn 348F)	(2) 214161 & (2) 214162				(2) 214164 & (2) 214162				(2) 214165 and (2) 214166			(2) 214163 and (2) 214162			
348H	Discharge Top (behind 348C)	215554				215555				215557			215558			
348J	Discharge Lft Side (behind 348C)	254053						254054								
348K	Discharge Rt Side (behind 348C)	254065						254066								
348L	Heat Section Top Liner	215404				215405				215402			215408			
348M	Field Supply Power Post Assy	208/1/60 (AK2)	254067	255085	--	255085	254200	--	--	--	--	--	--	--	--	
		230/1/60 (AK3)	255085	254200	--	255085	254200	--	--	--	--	--	--	--	--	
		208/3/60 (AK5)	--	254057	255085	--	255085	254200	235082	254198	235081	235081	235082	235081	235081	
		230/1/60 (AK6)	--	254067	254200	--	255085	254200	235082	254198	235081	235081	235081	235081	235081	
		460/3/60 (AK7)	--	254067	254067	--	254067	255085	254068	254119	235080	235080	254068	235082	235081	
		575/3/60 (AK8)	--	254067	254067	--	254067	255085	254068	254119	235079	235080	254068	235082	235081	
CODE	Model REH Size	10A	20A	40A	15B	30B	60B	30D	60D	90D	120D	40E	80E	120E		

Cabinet Parts - Indoor High-Efficiency Model SHH

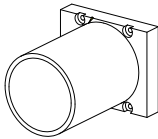
CODE 351 - Indoor Model SHH base unit (high-efficiency heat section and blower) with left side controls (AJ1)

Like parts for units with right side controls (AJ2) are Code 352.

Code 350 parts are common to both AJ1 and AJ2.



NOTE: The venter block assembly on the side of the Models RHH and SHH is P/N 221518



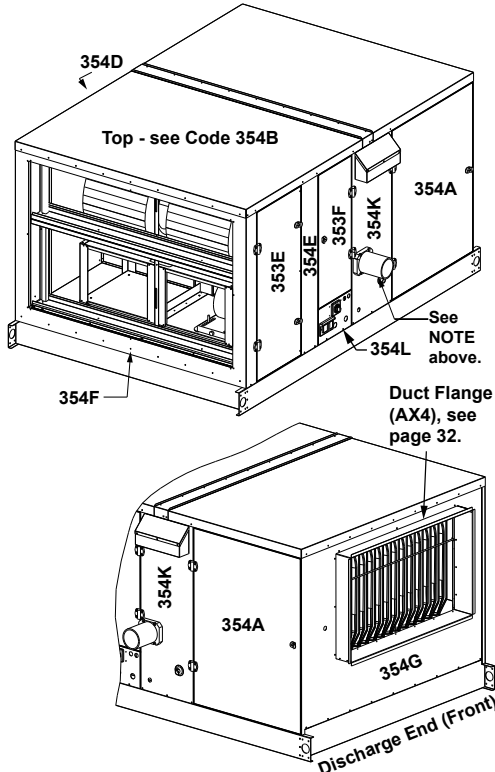
CODE	Description	Model SHH Size	130/180	260	350
350	Model SHH Cabinet Parts that apply to a unit with either left or right side controls				
350A	Filter Rack Assy	with filters (AW2-21) If equipped with a cooling coil cabinet, filter rack & filters are in the cooling coil cabinet; see pages 24-26. Replacement filters are on page 28.	210870	210871	210872
350B	Filter Rack Angle		210080	210082	210083
350C	Filter Stop Assy		--	212201	
350D	Filter Rack Side		210732		
350E	Blower Door Assembly	insulated single wall (AY2)	210846		
		insulated double wall (AY3)	210848		
		high density insulation (AY3H)	213362		
350F	Electrical Door Assembly	212243			
350G	Grommets	(2)105607	15021 / 105607		
351	Model SHH Cabinet Parts - with Left Side Controls (AJ1)				
351A	Gas Control Door Assembly	254861			
351B	Top	254866	254790	254791/254792	
351C	Top Liner (under 351B) - with insulation only (AY)	210780	210781	210782	
351D	Rear Corner	210055			
351E	Center Post	210057			
351F	Front Panel	210062	210063	210064	
351G	Right Side Panel and Corner	254868	254799		
351H	Discharge Top (behind 351F)	210630	210631	210632	
351J	Heat Exchanger Top Liner (under 351B/C)	254867	254793	254794	
351K	Field Connection Post Assembly with Inlet Collar	254865			
351L	Field Power Connection Panel	210769 (Cover Plate P/N 209001)			
352	Model SHH Cabinet Parts - with Right Side Controls (AJ2)				
352A	Gas Control Door Assembly	257959			
352B	Top	257623	257624	257626 / 257625	
352C	Top Liner (under 352B) - with insulation only (AY)	211477	211478	211479	
352D	Rear Corner	210975			
352E	Center Post	210977			
352F	Front Panel	210983	210984	210985	
352G	Left Side Panel and Corner	257618	257619		
352H	Discharge Top (behind 352F)	211248	211249	211250	
352J	Heat Exchanger Top Liner (under 352B/C)	257627	257628	257629	
352K	Field Connection Post Assembly with Inlet Collar	257960			
352L	Field Power Connection Panel	211469 (Cover Plate P/N 209001)			
	Condensate Drain Kit (shipped separate) for all SHH models - P/N 273811 (Not Shown)				

Cabinet Parts - Outdoor High-Efficiency Model RHH

CODE 354 - Outdoor Model RHH base unit (high efficiency heat section and blower) with left side controls (AJ1)

Like parts for unit with right side controls (AJ2) are Code 355.

Code 353 parts are common to both AJ1 and AJ2.



CODE	Description	Model RHH Size	130/180	260	350
353	Model RHH Cabinet Parts that apply to a unit with either left or right side controls				
353A	Filter Rack Assy	with filters (AW2-21) If equipped with a cooling coil cabinet, filter rack & filters are in the cooling coil cabinet; see pages 24-26. Replacement filters are on page 28.	210870	210871	210872
353B	Filter Rack Angle		210080	210082	210083
353C	Filter Stop Assy		--	212201	
353D	Filter Rack Side		210732		
353E	Blower Door Assembly	insulated double wall (AY3)	214179		
		high density insulation (AY3H)	214181		
			214183		
353F	Electrical Door Assembly	214183			
354	Model RHH Cabinet Parts - with Left Side Controls (AJ1)				
354A	Gas Control Door Assembly	262093			
354B	Top (heat section & blower base unit)	261681	262055	262095 / 214168 Splice 214185	
354C	Top Liner (under 354B) - with insulation only (AY)	261682	262072	262073	
354D	Solid Wall	261684	262071		
354E	Control Side Post	214146			
354F	Inlet End Panel	214135	214136	214137	
354G	Front Panel (Discharge)	214123	214124	214125	
354H	Discharge Top (behind 354G)	215556	215557	215558	
354J	Heat Exchanger Top Liner (under 354B/C)	261683	262074	262075	
354K	Field Connection Post Assembly with Combustion Air Hood	260744			
354L	Field Power Connection Panel	214151 (Cover Plate 209001)			
355	Model RHH Cabinet Parts - with Right Side Controls (AJ2)				
355A	Gas Control Door Assembly	262093			
355B	Top (heat section & blower base unit)	262089	262090	262091/215442 Splice 214171	
355C	Top Liner (under 355B) - with insulation only (AY)	262079	262080	262081	
355D	Solid Wall	262085	262086		
355E	Control Side Post	215434			
355F	Inlet End Panel	215423	215424	215425	
355G	Front Panel (Discharge)	215411	215412	215413	
355H	Discharge Top (behind 355G)	215556	215557	215558	
355J	Heat Exchanger Top Liner (under 355B/C)	262082	262083	262084	
355K	Field Connection Post Assembly with Combustion Air Hood	263319			
355L	Field Power Connection Panel	215439 (Cover Plate 209001)			
	Condensate Drain Kit (shipped separate) for all RHH models - P/N 273811 (Not Shown)				

Optional Evaporative Cooling Module



Evaporative Cooling Module
Option ECC2 or ECC3 is factory attached to the inlet air opening

NOTE: Glacier-Cor® or Glasdek® are trademarks of Munters Corporation.

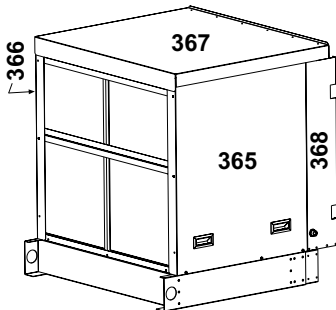
CODE 360 - Evaporative Cooling Media Pads

For Opt ECC on Outdoor Models			Qty	Media Size	6"	12"	6"	12"
RDH	REH	RXH			Glacier-Cor	Glacier-Cor	Glasdek	Glasdek
					P/N	P/N	P/N	P/N
75, 100	10A/20A/40A	000A	2	29-1/4 x 12	216812	216813	216814	216815
			1	29-1/4 x 7-1/2	216816	216817	216819	216820
125, 150	15B/30B/60B	000B	3	29-1/4 x 12	216812	216813	216814	216815
			1	29-1/4 x 5-1/2	216821	216822	219823	216824
175, 200, 225	N/A	000C	2	36 x 12	216549	216550	216551	216552
			1	36 x 7-1/2	216825	216826	216827	216828
250, 300	30D/60D/90D/120D	000D	3	36 x 12	216549	216550	216551	216552
			1	36 x 11-3/4	216829	216830	216831	216832
350, 400A	40E/80E/120E	000E	4	36 x 12	216549	216550	216551	216552
			1	36 x 7-3/4	216833	216834	216835	216818
For Opt ECC on Indoor Models			Qty	Media Size	6"	12"	6"	12"
PDH/SDH	PEH	PXH			Glacier-Cor	Glacier-Cor	Glasdek	Glasdek
					P/N	P/N	P/N	P/N
75, 100	10A/20A/40A	000A	2	27-3/32 x 12	220384	220385	220386	220387
			1	27-3/32 x 7-1/2	220388	220389	220390	220391
125, 150	15B/30B/60B	000B	3	27-3/32 x 12	220384	220385	220386	220387
			1	27-3/32 x 5-1/2	220392	220393	220394	220395
175, 200, 225	N/A	000C	2	36 x 12	216549	216550	216551	216552
			1	36 x 7-1/2	216825	216826	216827	216828
250, 300	30D/60D/90D/120D	000D	3	36 x 12	216549	216550	216551	216552
			1	36 x 11-3/4	216829	216830	216831	216832
350, 400A	40E/80E/120E	000E	4	36 x 12	216549	216550	216551	216552
			1	36 x 7-3/4	216833	216834	216835	216818

CODE 361 - Optional Pre-Filters (Option PF4 and PF5) - 1" or 2" Aluminum Filters

PDH/SDH/RDH	PEH/REH	PXH/RXH	(Qty) Dimensions and P/N's					
			Top Row	1" P/N	2" P/N	Bottom Row	1" P/N	2" P/N
75, 100	10A/20A/40A	000A	(2) 16 x 12	114334	114325	(2) 16 x 16	104102	104103
125, 150	15B/30B/60B	000B	(1) 16 x 12	114334	114325	(1) 16 x 16	104102	104103
			(1) 25 x 12	114333	114322	(1) 16 x 25	101609	101622
175, 200, 225	N/A	000C	(2) 16 x 12	114334	114325	(2) 16 x 16	104102	104103
250, 300	15B/30B/60B	000D	(3) 16 x 12	114334	114325	(3) 16 x 25	101609	101622
350, 400A	40E/80E/120E	000E	(1) 16 x 12	114334	114325	(1) 16 x 25	101609	101622
			(2) 20 x 12	114332	114321	(2) 20 x 25	101610	101623

Cabinet Parts for Option ECC Evaporative Cooling Module (factory-installed)



NOTE: If parts not listed are needed, contact your distributor or the factory service department.

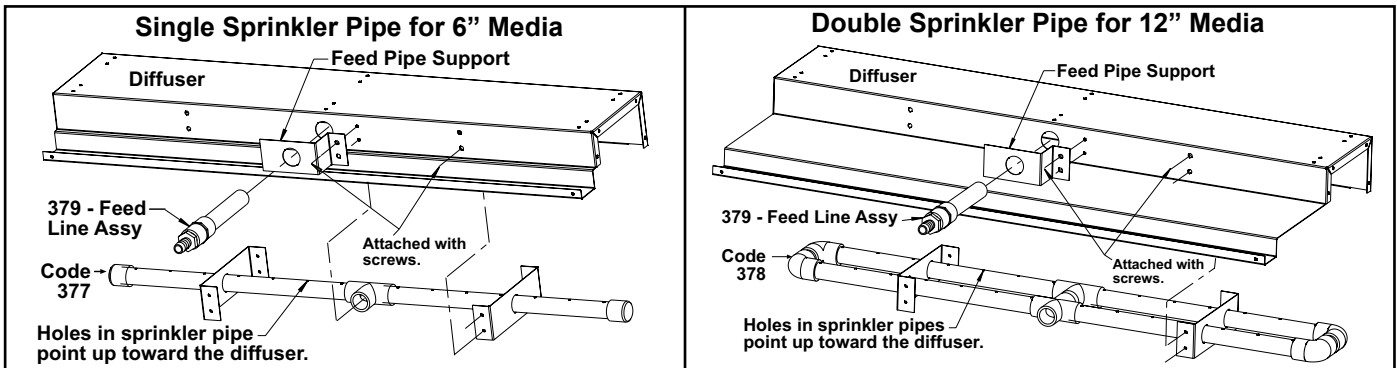
Option ECC Evaporative Cooling Modules, factory-installed on PREEVA® units

CODE	PDH/SDH/RDH	PEH/REH	PXH/RXH	Control Side*	Type of Steel	75/100	125/150	175/200/225	250/300	350/400
						10A/20A/40A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
						000A	000B	000C	000D	000E
365	Door (removable panel on control side)			Left	Prepaint	216211			216212	
					SS	216988			216989	
				Right	Prepaint	216877			216878	
					SS	217029			217030	
366	Non-Control Side Panel (not an access panel)			Left	Prepaint	216200			216201	
					SS	216899			216900	
				Right	Prepaint	216365			216366	
					SS	216921			216922	
367	Top			Left	Prepaint	216172	216173	216172	216174	216175
					SS	216879	216880	216879	216881	216882
				Right	Prepaint	216223	216354	216223	216355	216356
					SS	216909	216910	216909	216911	216912
368	Post (control side where water connection is located)			Left	Prepaint	216213			216214	
					SS	216906			216907	
				Right	Prepaint	216357			216358	
					SS	216913			216914	
369	Media Side Plate on Non-Access Side (vertical, inside of cabinet)			Left	Alum	216198			216199	
					SS	216897			216898	
				Right	Alum	216359			216360	
					SS	216915			216916	
370	Media Bottom Front Support (adjustable for 6" or 12" media)			Left and Right Controls - all SS	216168	216169	216168	216170	216171	
371	Media Bottom Rear Support (non adjustable)				216164	216165	216164	216166	216167	
372	Cooler Drain Assy (quantity 2)				257554 (Bushing 256911; Nut 256912; Gasket 257460)					

*Left or right control side is determined when facing the discharge end of the system.

Water Piping

CODE	Description	PDH/SDH/RDH	75, 100	125, 150	175, 200, 225	250, 300	350, 400A
		PEH/REH	10A/20A/40A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
		PXH/RXH	000A	000B	000C	000D	000E
376	Intake Screen		217219	217220	217221	217222	217223
377	Single Sprinkler Pipe Assembly - 6" media		216850	216851	216850	216852	216853
378	Double Sprinkler Pipe Assy - 12" media		216846	216847	216846	216848	216849
379	Feed Line Assembly				216854		



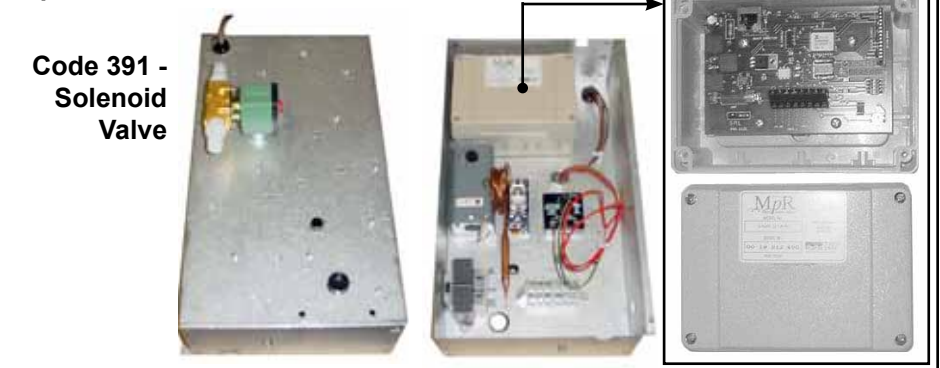
Controls

Code	Description	PDH/SDH/RDH	75, 100	125, 150	175, 200, 225	250, 300	350, 400A
		PEH/REH	10A/20A/40A	15B/30B/60B	N/A	30D/60D/90D/120D	40E/80E/120E
		PXH/RXH	000A	000B	000C	000D	000E
380	Control (junction) Box	Pump/float and AquaSaver controls	Left side controls	216215 aluminized; 216908 stainless steel			
		Right side controls	216624 aluminized; 216928 stainless steel				
381	Terminal Block	Both pump/float & AquaSaver	144972				
382	Transformer 208/1or3/60t		194536				
383	Pump 115V, 460V, 575V 208V, 230V	Units with recirculating pump and float control system (Option ECD2)	107186				
			107197				
384	Pump Support		133486				
385	Float Switch, Madison 5600-PR		201446				
386	Bleed Line Hose, 1/4" tubing		Use field supplied when replacing.				
387	Float Valve, Kerick MA-052		216553				
388	Ball Valve, 5/8"x5/8" barb	All units	207468				
389	Rubber Hose, 5/8" ID x 1" OD, 200 psi	All units	Order by length needed: 22" - P/N 207463; 8" - P/N 207464; 15" - P/N 207465; 28" - P/N 207504; 36" - P/N 207505				
390	Microprocessor Timer Assembly		205044				
391	Solenoid Valve, 1/2", AA577	Units with AquaSaver timed control system (Option ECD1)	205045				
392	Water Hammer Arrestor (Opt ECB1)		166464				

Pump and Float Controls



AquaSaver Timed Controls



Code 388 - Ball Valve used to regulate water flow with both pump & float and AquaSaver Controls



Code 392 - Water Hammer Arrestor (Option ECG1 for AquaSaver controls)




Optional Evaporative Cooling Module (cont'd)

Evaporative Cooling Module Optional Fill and Drain Kits and Freeze Protection Controls


CODE	Description	In Opt	P/N
392	2-Way Solenoid Valve (field-installed)	115V CT1	50032
		208V CT2	50297
		230V CT3	50299
393	3-Way Solenoid Valve (field-installed)	115V CT1	50033
		208V CT2	50296
		230V CT3	50298
		24V CT5	178677
394	Temperature Controller*	CT5 and CT6	126170
395	Time Delay Relay*	CT5	89661
396	Relay*	CT5	211411
397	Relay Socket*	CT5	211415

*Factory-installed in the AquaSaver junction box.


Code 393 - 3-Way Valve




Code 394 - Temperature Controller

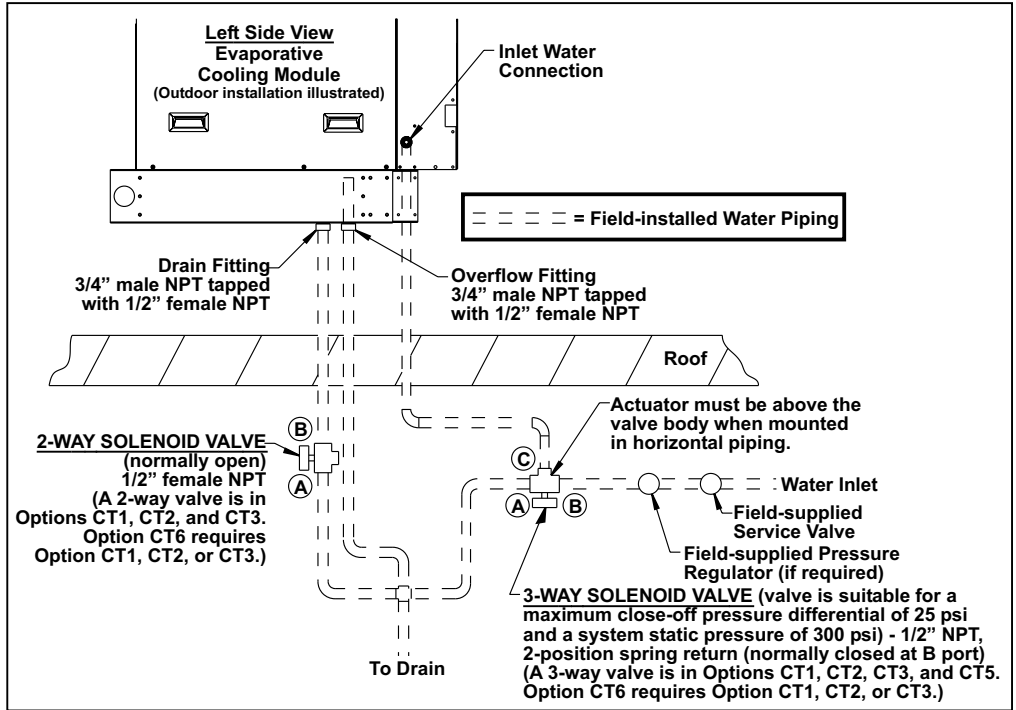


Code 395 - Relay



Codes 396 & 397 - Relay and Socket





Sequence of Operation with Optional Fill and Drain and/or Freeze Protection Kits

Applies to: Float and Pump System with Optional Fill and Drain Kit (Option CT1, CT2, or CT3)

- 1) Call for cooling.
- 2) 2-way valve is energized and closes B to A.
- 3) 3-way valve energized, opening B to C & closing A to C.
- 4) During no call for cooling, valves return to normal state.

Applies to: AquaSaver Timed Water System with Optional Freeze Protection (Option CT5)

- 1) Call for cooling.
- 2) 3-way valve energized, opening B to C & closing A to C.
- 3) If outside air temperature drops below freeze protection controller setting, 3-way valve is de-energized and

AquaSaver 24V solenoid valve remains energized for eight minutes to allow complete system water drainage.

- 4) During no call for cooling, 3-way valve returns to normal state.

Applies to: Float and Pump System with Optional Fill and Drain Kit (Option CT1, CT2, or CT3) and Freeze Protection (Option CT6)

- 1) Call for cooling.
- 2) 2-way valve is energized and closes B to A.
- 3) 3-way valve is energized opening B to C & closing A to C.
- 4) If outside air temperature drops below freeze protection controller setting, valves return to normal state.
- 5) During no call for cooling, valves return to normal state.

References

See your Factory Distributor for the following Forms	Form	P/N
Replacement Valves & Ignition Controls by Serial No. Code	P-VALVES	263995
Outdoor Installation Manual (Models RDH, RHH, REH, and RXH).....	I-RDH/RHH/REH/RXH	215210
Indoor Installation Manual (Models PDH, SDH, SHH, PEH, and PXH).....	I-PDH/SDH/PEH/SHH/PXH	211408
Venting Manual - Model PDH	I-PDH-V	211409
Venting Manual - Model SDH	I-SDH-V	211410
Venting Manual - Model SHH	I-SHH-V	257037
PREEVA® Operation Manual - PDH/SDH/PEH/SHH/PXH/RDH/RHH/REH/RXH....	O-PREEVA	234661
Digital Control Instructions - Option DG1, DG2, DG5, DG6	CP-PREEVA-DG	254027
Digital Control Instructions - Option D12 B, C, D, E, F, or G	CP-PREEVA-D12B/C/D/E/F/G	235267
Gas Conversion - Models RDH, PDH, SDH with 1 or 2 stage gas control only ..	CP-PREEVA-GC	212063
Model MASA Condensing Unit Installation Manual	I-COND	220746
Model MASA Condensing Unit Parts	P-COND	268631

NOTES:

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