

REPLACEMENT PARTS FOR Y (P125) SERIES

MODELS YDHA, YDMA, YDSA, AND YWMA



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IMPORTANT

1. Always include complete 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 Part Number (PN) not by option designation.

Table 5. Electrical Components—Continued

Item No.	Component	Description	PN	Figure Reference
Low Voltage Panel Components				
21	Carel digital controller	For option D19	1011006	Figure 2, Figure 3, Figure 4, Figure 5, Figure 6, Figure 11
		For option D21	1011007	
		For option D22	1013650	
		For option D23	1024342	
22	Carel plugs		272630	
23	BACnet card, programmed (option BHB8)	For option D19	272633	Figure 11
		For option D21	1006079	
		For option D22	1013642	
		For option D23	1024341	
24	BACnet IP card, programmed	For option D19	1012849	Figure 11
		For option D21	1012850	
		For option D22	1013658	
		For option D23	1024340	
25	Bus, communication (includes shipped-loose ferrite core (item 25A) for communication connection)	LON DDC, programmed (option BHB7 with D19)	284991N	Figure 11
		LON DDC, programmed (option BHB7 with D21)	284992	
26	Pressure switch	For supply fan	234712	Figure 2, Figure 3, Figure 4, Figure 5, Figure 6, Figure 11
27	Relay	2-pole, 24V	211411	Figure 2, Figure 3, Figure 4, Figure 5, Figure 6, Figure 8, Figure 11
		Base	211415	
		3-pole, 24V	211799	
		Base	211800	
28	Pressure switch	Exhaust fan	234712	Figure 2, Figure 3, Figure 4, Figure 5, Figure 6, Figure 11
Dirty filter		105507		
Energy recovery filter		105507		
30			105507	
31	Terminal strip		164545	Figure 3, Figure 4, Figure 5, Figure 6, Figure 11
32	Pressure transducer	Option VFC3, with pressure sensing probe (PN 234821)	234818	Figure 3, Figure 4, Figure 5, Figure 6, Figure 11
		Options VFC4, EFC4, and GF5, with ceiling mount box (PN 234905) and outside pressure pickup port (PN 234906)	234819	
		Options AFS1, AFS2, VFCE, EFCE, and EFCG, with pressure sensing probe (PN 1020907)	1020884	
32A	Pressure sensing probe	Pressure transducer	234821 1020907	Figure 11
33	Carel expansion module	Input/output (option AUR2)	1020802	
33A	Connector kit	Carel expansion module (option AUR2)	1020803	Figure 11
33B	Bulb sensor		1020804	
Electric Heat Section Panel Components				
34	Fuse	30A/250V	207615	Figure 7, Figure 11
		60A/250V	207617	
		45A/600V	207627	
35	Contactor		Refer to Table 6	Figure 7, Figure 11
36	SCR power controller	208/230/460/575/3/60	234057	
37	Distribution block		223495	