

REPLACEMENT PARTS FOR CONDENSING UNIT

MODEL MASA



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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.

COMPRESSOR SECTION COMPONENTS—CONTINUED

Table 4. Crankcase Heater Specifications

Option	AK20				AK7				AK8			
	208/230/3/60				480/3/60				575/3/60			
	PN	216394	216434	216398	216402	216396	216436	216400	216404	216437	216397	216401
Watts	40		70	90	40		70	90	40		70	90
Diameter (inches)*	6.6	5.5	7.4	9.17	6.6	5.5	7.4	9.17	5.5	6.6	7.4	9.17

*The heater element straps around the bottom of the compressor so the diameter must match.

Table 5. Compressor Plug and Mounting Kit, Receiver, Pressure Switches, and Hot Gas Bypass Valve

Code	Part	Description	MASA Model		
			060-120	150 & 180	240
			PN (Quantity)		
12	Compressor plug	5-foot leads, 10-gauge wires	205630 (2)		—
		5-foot leads, 6-gauge wires	—	—	223028 (2)
13	Receiver	Liquid refrigerant	220480 (2)		
14	Compressor-mounting kit	Grommets	205825 (2)		
15	High-pressure switch	Model IMPS-072-600R, located in discharge line	216379 (2)		
16	Low-pressure switch	Model ILPS-072-025E050E, located in suction line	216380 (2)		
17	Hot gas bypass valve	3/8-inch, circuit A (with option CUG2)	220518 (1)		
		3/8-inch, circuits A & B (with option CUG3)	220518 (2)	220518 (1)	
		1/2-inch, circuits A & B (with option CUG3)	—	220517 (1)	

CONDENSER FAN AND MOTOR

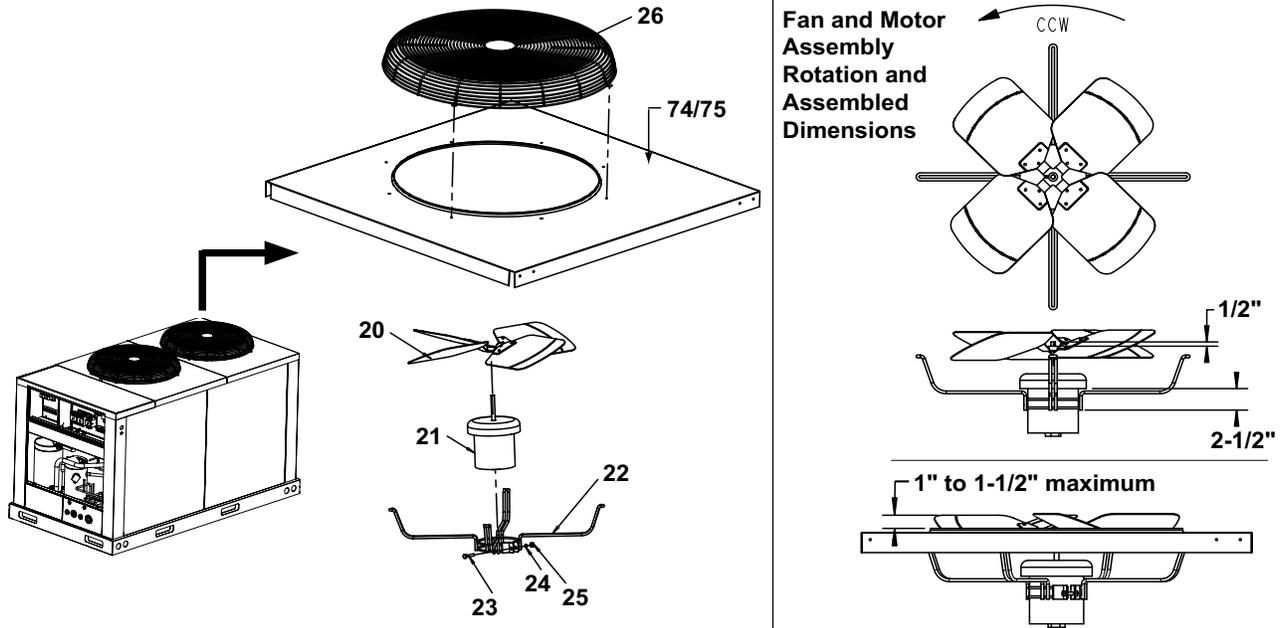


Figure 3. Condenser Fan and Motor Assembly (Refer to Table 6)

Table 6. Condenser Fan and Motor Assembly Parts List

Code	Part/Description	MASA Model	060 & 090			120, 150, 180, & 240		
		Option	AK20	AK7	AK8	AK20	AK7	AK8
		Voltage/PH/Hz	208/230/3/60	480/3/60	575/3/60	208/230/3/60	480/3/60	575/3/60
		PN (Quantity)						
20	Blade, fan, 26-inch, 21-degree	216381			216381 (2)			
21	Motor, fan, 3/4-HP	205628		1012078	205628 (2)		1012078 (2)	
22	Support, motor	157107			157107 (2)			
23	Bolt, hex-head	16248			16248 (2)			
24	Lockwasher	1333			1333 (2)			
25	Nut	1035			1035 (2)			
26	Guard, fan	217135			217135 (2)			