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# COMFORT-AIRE HTS024 Owner's Manual

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		REV LEVEL	024	036	048	060
HTS PARTS LIST			230/60/1	230/60/1	230/60/1	230/60/1
Part #	Item Description					

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**Compressors and Solenoid**

34B0083N01	COMPRESSOR ZPS20K4E-PFV 230V 1 PH		1			
34B0084N01	COMPRESSOR ZPS30K4E-PFV 230V 1 PH			1		
34B0085N01	COMPRESSOR ZPS40K4E-PFV 230V 1 PH				1	
34B0086N01	COMPRESSOR ZPS51K4E-PFV 230V 1 PH					1
15B0008N01	SOLENOID ZPS COMP 24VAC		1	1	1	1

**Compressor Mounting Hardware**

68154402	GROMMET, COMPRESSOR MOUNTING PLATE		5	5	5	5
68154502	SLEEVE		4	4	4	4
56B0003N01	SPRING, COMPRESSOR		4	4	4	4
56B0004N01	GROMMET, COMPRESSOR		4	4	4	4

**Compressor Contactors**

13B0002N02	CONTACTOR 2 POLE 40A 1PH		1	1	1	1
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**Compressor Run Capacitors**

24280811	CAPACITOR 35 MFD 370V		1			
24280812	CAPACITOR 40 MFD 370V			1		
24280837	CAPACITOR 45 MFD 370V				1	
24280854	CAPACITOR 80 MFD 370V					1

**Reversing Valves with Solenoid**

69173500	REVERSING VALVE, w/Solenoid V3		1			
69172601	REVERSING VALVE, w/Solenoid V6			1	1	1
15B0005N01	SOLENOID, RV 24V - BLACK		1	1	1	1

**Water Coils, Insulated**

S62S0010N22	COAX ASSY K048ASNZ SW CN INSUL		1			
S62S0009N22	COAX ASSY K060ASNZ SW CN INSUL			1		
S62S0024N22	COAX ASSY K084AMNZ SW CN INSUL				1	
S62S0013N22	COAX ASSY K096AMDZ SW CN INSUL					1

**Hot Water Generator**

63B0005N01	COAX DOUBLE WALL COPPER MEDIUM		1			
63B0003N01	COAX DOUBLE WALL COPPER LARGE			1	1	1
69186203	N.C. LIMIT SWITCH 125 DEG F (WATER LINE)		1	1	1	1
69186204	N.O. LIMIT SWITCH 125 DEG F (COMP. DISCH)		1	1	1	1
20S0004N01	HWG INSTALL KIT (QTY 2-1"NPT x 5/8"ODS)		1	1	1	1
69169700	PUMP POWER BLK 30A 2-POLE-PB1		1	1	1	1
69178806	PUMP 230V 5/8" SWEAT		1	1	1	1
12B0001N01	LINE VOLTAGE POWER STRIP		1	1	1	1

**Pressure Switches**

13B0015N01	HIGH PRESSURE NC 600/450 PSIG		1	1	1	1
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		REV LEVEL	024	036	048	060
<b>HTS PARTS LIST</b>			230/60/1	230/60/1	230/60/1	230/60/1
Part #	Item Description					
68663902	LOSS OF CHARGE 35/60 PSIG		1	1	1	1

**Controllers, Thermistors, Sensors, Harnesses**

17B0001N01	CXM CONTROLLER		1	1	1	1
17B0005N02	THERMISTOR CXM VIOLET 48 INCH		1	1	1	1
17B0005N06	THERMISTOR CXM GRAY 36 INCH		1	1	1	1
11B0007N04	HARNESS CXM 30 INCH LOW VOLTAGE		1	1	1	1

**Transformers, 75VA**

15B0002N02	TRANSFORMER 75VA 24V 4A 230V		1	1	1	1
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**Miscellaneous Parts**

90B0001N01	SWIVEL UNION, NUT 1"		4	4	4	4
69706060	SWIVEL UNION, GASKET 1"		4	4	4	4
91B0002N01	SWIVEL UNION, RETAINER SNAP RING 1"		4	4	4	4
90B0002N01	SWIVEL BODY 1 FPT X 5/8 SWT		2	2	2	2
90B0002N02	SWIVEL BODY 1 FPT X 7/8 SWT		2	2	2	2
54B0003N01	PAINT TOUCH UP PEN (POLAR WHITE)		1	1	1	1
68418001	PAINT TOUCH UP SPRAY (POLAR WHITE)		1	1	1	1

**Expansion Valve and Strainers**

33B0020N01	TXV CBBIZE-1-GA-BP15		1			
33B0020N02	TXV CBBIZE-3-GA-BP15			1		
33B0020N03	TXV CBBIZE-3-GA-BP15				1	
33B0020N04	TXV CBBIZE-3-GA-BP15					1
68110002	STRAINER, EXPANSION VALVE 3/8"		1	1	1	1

**Refrigeration Components**

36B0003N07	DRIER HPC-10E7 .375 sweat XH-11		1	1	1	
36B0003N06	DRIER HPC-10E6 .500 sweat XH-11					1
36B0006N05	MUFFLER, DISCHARGE		1	1	1	
36B0006N01	MUFFLER, DISCHARGE					1
33B0003N01	SERVICE VALVE 3/8" LIQUID LINE		1	1	1	
33B0003N02	SERVICE VALVE 1/2" LIQUID LINE					1
69616207	SERVICE VALVE 3/4" SUCTION LINE		1			
69616208	SERVICE VALVE 7/8" SUCTION LINE			1	1	
69616209	SERVICE VALVE 1-1/8" SUCTION LINE					1

<b>HTS Sheetmetal</b>			
<b>Part Number</b>	<b>Description</b>	<b>HTS024</b>	<b>HTS036-060</b>

**Access Panels, Side**

41F0188GFP	Side Panel, Compressor Side, Painted	2	
41F0195GFP	Side Panel, Compressor Side, Painted		2

**Access Panels, Front**

41F0058GFP	Front Panel, Painted	1	
41F0063GFP	Front Panel, Painted		1
68338602	Pocket Pull, Plastic	1	1

**Corner Post, Electrical**

44F0047GNP	Corner Post, Electrical, Painted	1	
44F0044GNP	Corner Post, Electrical, Painted		1

**Corner Post, Water Coil**

44F0309GNP	Corner Post, Water, Painted	1	
44F0255GNP	Corner Post, Water, Painted		1

**Top Panel**

43F0370GFP	Top Panel, Painted	1	
43F0372GFP	Top Panel, Painted		1

**Wrapper**

44F0175GFP	Wrapper, Compressor, Painted	1	
44F0178GFP	Wrapper, Compressor, Painted		1

**Base Pan**

42F0150GNN	Base Pan, Painted	1	
42F0152GNN	Base Pan, Painted		1