

# **BEVERAGE-AIR**

**PARTS  
MANUAL  
FOR  
CFG & CRG**



**ALL PURPOSE COLD ®**

**GLASS DOOR REACH IN FREEZERS & REFRIGERATORS**

**CFG12/24/36/48/74**

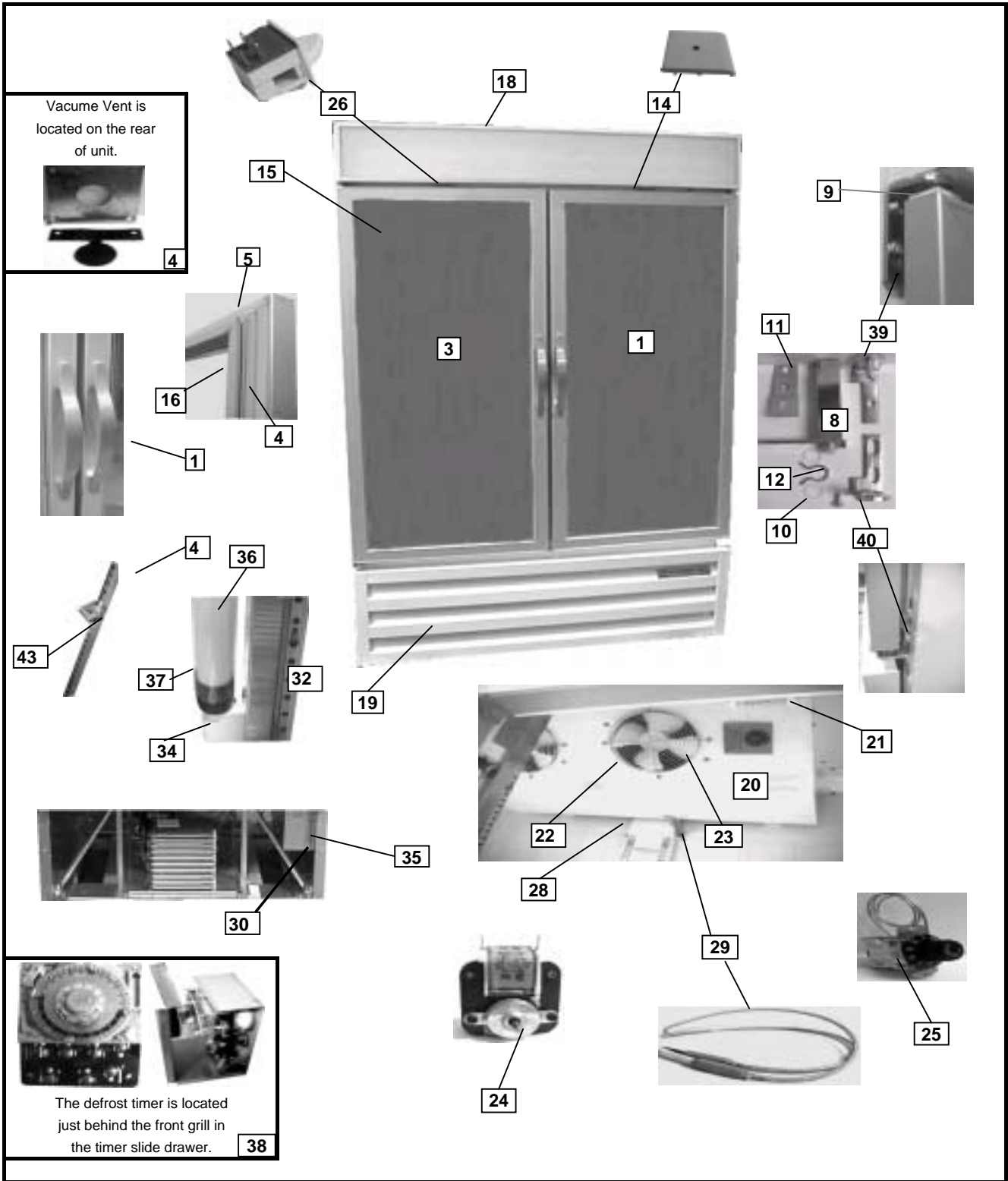
**CRG24/36/48/74**

**115V/60HZ  
208-230V/60HZ**

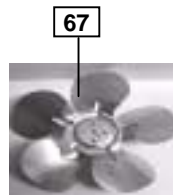
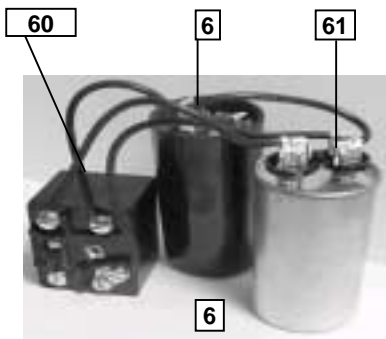
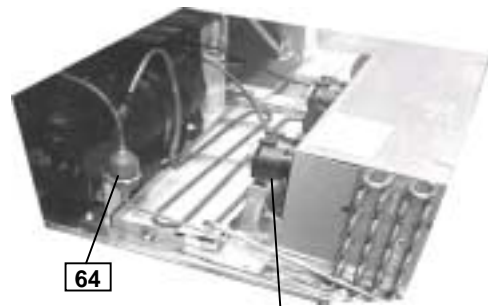
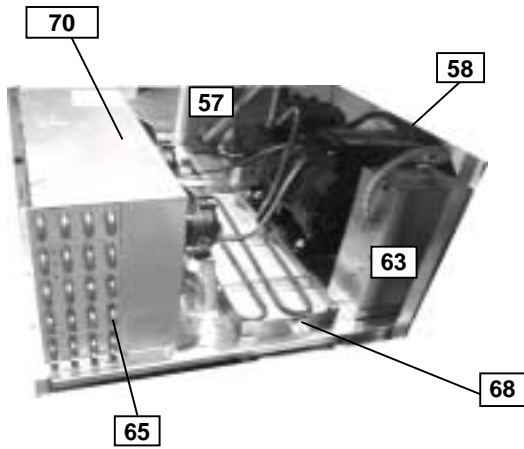
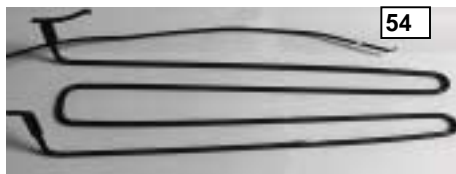
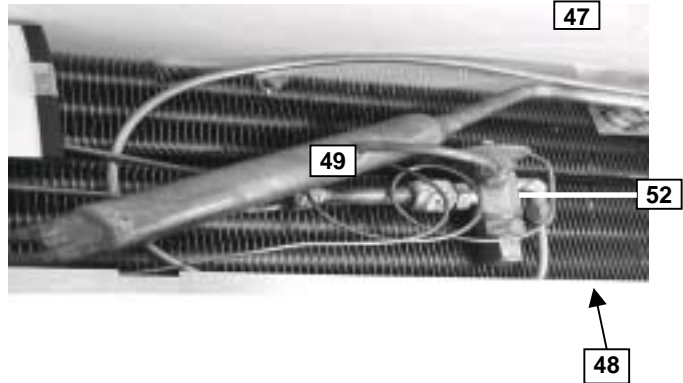
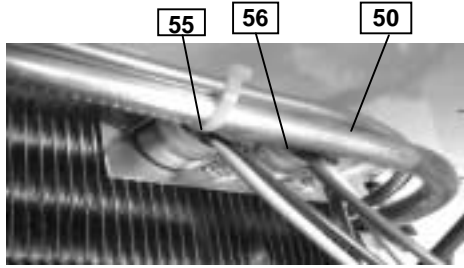
PM11 01/31/01

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# CABINET COMPONENTS



# REFRIGERATION SYSTEM ASSEMBLY



## GLASS DOOR FREEZERS & REFRIGERATORS DOORS

ITEM	MODEL	DESCRIPTION	PART NUMBER
1	CRG24-1/CRG48-1 CRG74-1	DOOR ASSEMBLY - RH	40B48-043D-01
	CRG36-1	DOOR ASSEMBLY - RH	40B48-044D-01
	CFG12-1	DOOR ASSEMBLY - RH	40B48-065D-01
	CFG24-1 CFG48-5	DOOR ASSEMBLY - RH	40B48-032D-01
	CFG36-1	DOOR ASSEMBLY - RH	40B48-045D-01
2	CRG74-1	DOOR ASSEMBLY -CENTER	40B48-043D-03
3	CRG36-1	DOOR ASSEMBLY - LH	40B48-044D-02
	CRG48-1 CRG74-1	DOOR ASSEMBLY - LH	40B48-043D-02
	CFG36-1	DOOR ASSEMBLY - LH	40B48-045D-02
	CFG74-5 /CFG48-5	DOOR ASSEMBLY - LH	40B48-032D-02
4	CRG24-1 CFG24-1 CRG36-1 CFG36-1 CRG48-1 CFG48-5 CRG74-1 CFG74-5	DOOR BREAKER - VERT.	40A33-248C-01
5	CRG24-1 CFG24-1 CRG48-1 CFG48-5 CRG74-1 CFG74-5	DOOR BREAKER-HORIZONTAL	40A33-248C-02
	CRG36-1 CFG36-1	DOOR BREAKER-HORIZONTAL	40A33-248C-03
6	CFG12-1	DOOR BREAKER - TOP/BOT	40A33-219B
7	CFG12-1	DOOR BREAKER - SIDE	40A33-220B
8	CRG/CFG24/36/48/74	DOOR SPRING CARTRIDGE ASSY - CHROME	401-216A-01
	CFG12 (ONLY)	DOOR SPRING CARTRIDGE ASSY - CHROME	401-600A-01
9	ALL CFG/CRG	DOOR HINGE BUSHING	401-248A
10	CFG12 (ONLY)	SPACER - HINGE SPRING	401-218A
11	ALL CFG/CRG	TOP BUSHING RETAINER	59D45-009B
12	ALL CFG/CRG	DOOR HORSESHOE SPRING	401-217A
13	ALL CFG/CRG	DOOR HANDLE HORIZONTAL	401-502C
14	CRG/CFG24/36/48/74	LIGHT SWITCH STRIKE PLATE	710-004A
15	CRG24/48/74	DOOR GLASS	702-307C-10
	CRG36	DOOR GLASS	702-307C-11
	CFG12	DOOR GLASS (HEATED)	702-294C
	CFG24/48/74	DOOR GLASS (HEATED)	702-322C-01
	CFG36	DOOR GLASS (HEATED)	702-322C-02
16	CRG24/48/74	DOOR GASKET	703-988C-01
	CRG36	DOOR GASKET	703-988C-02
	CFG12	DOOR GASKET	712-013C-08
17	CFG24/48/74	DOOR FACE HEATER	504-722B
	CFG36	DOOR FACE HEATER	504-724B



## GLASS DOOR FREEZERS & REFRIGERATORS CABINET COMPONENTS

ITEM	MODEL	DESCRIPTION	PART NUMBER
18	CRG/CFG24	SIGN FRAME ASSEMBLY	50B32-102C
	CRG/CFG36	SIGN FRAME ASSEMBLY	50B32-103C
	CRG/CFG48	SIGN FRAME ASSEMBLY	50B32-104C
	CRG/CFG74	SIGN FRAME ASSEMBLY	50B32-105C
19	CFG12	BOTTOM GRILL ASSEMBLY	44B31-226C
	CRG/CFG24	BOTTOM GRILL ASSEMBLY	44B31-252C-01
	CRG/CFG48	BOTTOM GRILL ASSEMBLY	44B31-254C-01
	CRG/CFG74	BOTTOM GRILL ASSEMBLY	44B31-255C-01
20	CRG24	EVAPORATOR COVER ASSEMBLY	42B31-216D-01
	CRG36/48	EVAPORATOR COVER ASSEMBLY	42B31-217D-01
	CRG74	EVAPORATOR COVER ASSEMBLY	42B31-218D-01
	CF12	EVAPORATOR COVER ASSEMBLY	42B31-224D-01
	CFG24	EVAPORATOR COVER ASSEMBLY	42B31-213D-01
	CFG36/48	EVAPORATOR COVER ASSEMBLY	42B31-214D-01
	CFG74	EVAPORATOR COVER ASSEMBLY	42B31-215D-01
21	CRG24/36/48/74	THERMOMETER - HORIZ MOUNT	402-236B
	CFG24/48/74		
	CFG12	THERMOMETER - VERT MOUNT	402-243B
22	CRG24/36/48/74 CFG12/24/48/74	GUARD - FAN	403-698B
23	CRG24/36/48/74 CFG12/24/36/48/74	FAN BLADE 6"WHITE (4PED VALOX)	405-062A
24	CRG24/36/48/74 CFG24/36/48/74	EVAPORATOR FAN MOTOR 115-60 LOW TEMP	501-145B
	CFG12	EVAPORATOR FAN MOTOR 115-60 LOW TEMP	501-105B
25	CRG24/36/48/74	TEMP. CONTROL	502-293B
	CFG12	TEMP. CONTROL	502-147A
	CFG24/36/48/74	TEMP. CONTROL	502-206A
26	CFG24/36/48/74	SWITCH - ON/OFF ROCKER	502-126A
27	CFG12	LAMP/FAN SWITCH	502-198A
28	CRG24 CFG24	EVAPORATOR DRAIN PAN	43B32-248C
	CRG36/48 CFG36/48	EVAPORATOR DRAIN PAN	43B32-249C
	CRG74 CFG74	EVAPORATOR DRAIN PAN	43B32-250D
	CFG12	EVAPORATOR DRAIN PAN	43B32-163C
	29	CFG24/36/48/74	DRAIN TUBE HEATER
30	CRG24	BALLAST SLIDE ASSEMBLY	50B14-041D
	CRG36/48	BALLAST SLIDE ASSEMBLY	50B14-042D
	CRG74	BALLAST SLIDE ASSEMBLY	50B14-043D
	CFG12	TIMER/BALLAST SLIDE ASSEMBLY	50B14-020C-01
	CFG24	TIMER/BALLAST SLIDE ASSEMBLY	50B14-037D
	CFG36	TIMER/BALLAST SLIDE ASSEMBLY	50B14-038D
	CFG48	TIMER/BALLAST SLIDE ASSEMBLY	50B14-039D
	CFG74	TIMER/BALLAST SLIDE ASSEMBLY	50B14-040D
31	CRG24/48/74 CFG24/48/74	CABINET FACE HEATER 115V	504-716B
	CRG36 CFG36	CABINET FACE HEATER 115V	504-720B
	CFG12	CABINET FACE HEATER 115V	504-594B

## CABINET COMPONENTS (CONTINUED)

ITEM	MODEL	DESCRIPTION	PART NUMBER
32	CRG24 CFG24	INTERIOR LAMP ASSEMBLY	41B35-114C-02
	CRG36/48/74 CFG36/48/74	INTERIOR LAMP ASSEMBLY	41B35-111C-02
33	CFG12	LAMP CHANNEL ASSEMBLY	41B35-063C
34	CRG24/36/48/74 CFG24/36/48/74	LAMP HOLDER	503-064A
	CFG12	LAMP HOLDER-PLUNGER	503-172A
	CFG12	LAMP HOLDER-STATIONARY	503-173A
35	CRG24/36/48	BALLAST (1) 40W 115-60	503-029A
	CRG24 CFG24	BALLAST (1) 20W 115-60	503-216A-01
	CRG74 CFG74	BALLAST (2) 40W 115-60	503-037A
	CFG12	BALLAST (1,2) 18/36W 115-60	503-162A
	CFG24/36/48	BALLAST (1) 48W 120-60	503-104A
	CFG74	BALLAST (1,2) 48W 120-60	503-107A
36	CFG12	LAMP (FLO) 45W F36T12CW	503-205A
	CRG/CFG-24	LAMP (FLO) 20W F20T12/D	503-039A--
	CRG-24/36/48/74	LAMP (FLO) 40W GE10471	503-106A
	CRG/CFG-36/74	LAMP (FLO) 30W F30T12/D/RS	503-052A--
	CRG/CFG-48	LAMP (FLO) 40W F40SP65RS	503-013A--
	CFG24/36/48/74	LAMP (FLO)116W F48T12/CW-VHO-O	503-130A
37	CFG24/36	LAMP SHIELD	703-916A
	CRG24/36/48/74	LAMP SHIELD WITH END CAPS	703-193A--
	CFG12	LAMP SHIELD	703-889A
38	CFG12/24/36/48/74	DEFROST TIMER	502-115A
39	CRG/CFG48/36/74 CRG/CFG36/48/74 CFG12	HINGE BRACKET TOP RH CHROME	401-246A-01
	CRG/CFG36/48/74	HINGE BRACKET TOP LH CHROME	401-247A-01
	CRG/CFG74	HINGE BRACKET TOP LH CHROME	401-629A-01
	CFG74	HINGE BRACKET TOP RH	401-630A-01
	CRG/CFG24/36/74 CFG12	HINGE BRACKET BOTTOM RH CHROME	401-220A-01
40	CFG48/74	HINGE BRACKET BOTTOM RH	401-486B-01
	CFG48/74	HINGE BRACKET BOTTOM LH	401-487B-01
41	ALL	LEVELER 1/2-13	401-457A
42	ALL	KEYHOLE PILASTER 48 INCH	403-092A
43	ALL	SUPPORT - SHELF	403-168A
44	CFG12	SHELF 17-3/4 x 20-1/4	403-520D
	CRG/CFG24	SHELF 22.38X21.13	403-323D
	CRG/CFG36	SHELF -16.125 X 22.375	403-594C
	CRG/CFG48/74	SHELF -END 22.38X22.75	403-196C
	CRG/CFG74	SHELF -CTR 22.38X24.38	403-197C
45	CFG12	BACK PRODUCT SPACER	403-483C
	CFG24/48/74	BACK PRODUCT SPACER	403-609D
	CFG36	BACK PRODUCT SPACER	403-608D
46	ALL	VACUUM VENT ASSEMBLY	59D42-016A

## GLASS DOOR FREEZERS & REFRIGERATORS REFRIGERATION

ITEM	MODEL	DESCRIPTION	PART NUMBER
47	CRG24-1	EVAPORATOR COIL ASSEMBLY	49B31-241D
	CRG36-1	EVAPORATOR COIL ASSEMBLY	49B31-240D
	CRG48-1	EVAPORATOR COIL ASSEMBLY	49B31-229D
	CRG74-1	EVAPORATOR COIL ASSEMBLY	49B31-230D
	CFG12-1	EVAPORATOR COIL ASSEMBLY	49B31-203D-03
	CFG24-1	EVAPORATOR COIL ASSEMBLY	49B31-223D-01
	CFG36-1	EVAPORATOR COIL ASSEMBLY	49B31-238D-01
	CFG48-5	EVAPORATOR COIL ASSEMBLY	49B31-224D-01
	CFG74-5	EVAPORATOR COIL ASSEMBLY	49B31-225D-01
48	CRG24	EVAPORATOR COIL 9X7X4	305-132C
	CRG36/48	EVAPORATOR COIL 21X7X4	305-129C
	CRG74	EVAPORATOR COIL 35X7X4	305-171C
	CFG12	EVAPORATOR COIL 16X6X4	305-225C
	CFG24	EVAPORATOR COIL 18X7-9/32X6	305-190C
	CFG48	EVAPORATOR COIL 21X7-9/32X6	305-128C
	CFG74	EVAPORATOR COIL 35X7-9/32X6	305-163C
49	CRG24/36/48/74	ACCUMULATOR	303-142A
	CFG12/24/36/48/74	ACCUMULATOR	303-067A
50	CRG24	SUCTION LINE/CAPILLARY LINE ASSAY - TOP	49B30-270D
	CRG48	SUCTION LINE/CAPILLARY LINE ASSY - TOP	49B30-259D
	CRG74	SUCTION LINE/CAPILLARY LINE ASSY - TOP	49B30-275D
	CFG24	SUCTION LINE/CAPILLARY LINE ASSY - TOP	49B30-243D
	CFG36	SUCTION LINE/CAPILLARY LINE ASSY - TOP	49B30-288D
	CFG48	SUCTION LINE/CAPILLARY LINE ASSY - TOP	49B30-244D
	CFG74	SUCTION LINE/CAPILLARY LINE ASSY - TOP	49B30-268D
51	CRG24/36/48	CAPILLARY TUBE .049ID X .099OD X 72	203-110A
	CRG74	CAPILLARY TUBE .062ID X .112OD X 60	203-125A
52	CFG12	EXP VALVE FS-1/4-ZP	303-132A
	CFG24	EXP VALVE FSE-1/4-ZP	303-133A
	CFG36/48	EXP VALVE FSE-1/2-ZP-35	303-135A
	CFG74	EXP VALVE FSE-1/2-Z	303-136A
53	CFG24	DISTRIBUTOR	303-103A
	CFG36/48/74	DISTRIBUTOR	303-097A
54	CFG12	DEFROST HEATER 115V	504-588B
	CFG24	DEFROST HEATER 115V	504-672C-01
	CFG36/48	DEFROST HEATER 115V	504-672C-02
	CFG74	DEFROST HEATER 115V	504-672C-03
55	ALL	DEFROST LIMIT SWITCH	502-069A
56	ALL	FAN DELAY SWITCH	502-070A
57	CRG24-1	CONDENSING UNIT ASSEMBLY	49B34-310D-01
	CRG36-1	CONDENSING UNIT ASSEMBLY	49B34-323D-01
	CRG48-1	CONDENSING UNIT ASSEMBLY	49B34-314D-01
	CRG74-1	CONDENSING UNIT ASSEMBLY	49B34-312D-01
	CFG12-1	CONDENSING UNIT ASSEMBLY	49B34-275D-01
	CFG24-1	CONDENSING UNIT ASSEMBLY	49B34-322D-01
	CFG36-1	CONDENSING UNIT ASSEMBLY	49B34-322D-01
	CFG48-5	CONDENSING UNIT ASSEMBLY	49B34-307D-01
CFG74-5	CONDENSING UNIT ASSEMBLY	49B34-308D-01	

## REFRIGERATION (CONTINUED)

ITEM	MODEL	DESCRIPTION	PART NUMBER
58	CRG24-1	1/4HP 115-60 (TECH) AEA3430YXA	302-803B
	CRG36/48-1	1/3HP 115-60 (TECH) AE3440YXA	302-804B
	CRG74-1	3/4HP 115-60 (TECH) AKA9451ZXA	302-917B
	CFG12-1	1/2HP 115-60 (TECH) AJA2425ZXA	302-928B
	CFG24/36-1	3/4HP 115-60 (COP.) KAMD007ECAA-221	302-912B
	CFG48-5	1HP 220-50/60 (COP.) KAKB-011E-CAV	302-927B
	CFG74-5	1.5HP 208/230 (COP.) KATB015ECAV	302-926B
59	CRG24-1	OVERLOAD	302-815A
	CRG36/48	OVERLOAD	302-911A
	CRG74	OVERLOAD	302-997A
	CFG12-1	OVERLOAD	302-981A
	CFG24/36-1	OVERLOAD	302-484A
	CFG48-5	OVERLOAD	302-979A
	CFG74-5	OVERLOAD	302-539A
60	CRG24-1	RELAY	302-646A
	CGR36/48	RELAY	302-350A
	CFG74	RELAY	302-341A
	CFG12-1	RELAY	302-982A
	CFG24/36-1	RELAY	302-483A
	CFG48-5	RELAY	314-016A
	CFG74-5	RELAY	302-542A
61	CRG74	RUN CAP.	302-554A
	CFG12-1	RUN CAP.	302-983A
	CFG24-36-1	RUN CAP.	302-978A
	CFG48-5	RUN CAP.	302-980A
	CFG74-5	RUN CAP.	302-542A
62	CRG74	START CAP.	302-339A
	CFG12-1	START CAP.	302-580A
	CFG24-36-1	START CAP.	302-976A
	CFG48-5	START CAP.	302-329A
	CFG74-5	START CAP.	302-532A
63	CRG74	CAP. AND RELAY ASSY.	302-998A
	CFG24/36-1	CAP. AND RELAY ASSY.	302-977A
	CFG48-5	CAP. AND RELAY ASSY.	317-017A
	CFG74-5	CAP. AND RELAY ASSY.	317-018A
64	CRG24/36/48	DRYER	303-126A
	CRG74	DRYER	303-127A
	CFG12/24/36/48/74	DRYER	303-129A
65	CRG24	CONDENSER COIL 7-7/8X10-1/2X1-1/4	305-134B
	CRG36/48	CONDENSER COIL 11X10X3	305-130C
	CRG74	CONDENSER COIL 13-1/4X10-7/8X4	305-159C
	CFG12	CONDENSER COIL 11X10-7/8X4	305-160C
	CFG24/36	CONDENSER COIL 13X12-7/8X5.563	305-346C
	CFG48-5	CONDENSER COIL 19X10X4	305-127C
	CFG74-5	CONDENSER COIL 23X11X4	305-162C
66	CRG24	FAN MOTOR 5 WATTS 115-60	501-019B
	CRG36/48	FAN MOTOR 9 WATTS 115-60	501-148B
	CFG12/24/36	FAN MOTOR 25 WATTS	501-053B
	CRG74	FAN MOTOR 9 W 230-50/60	501-149B
	CFG48/74-5	FAN MOTOR 9 W 230-50/60	501-149B

## REFRIGERATION (CONTINUED)

ITEM	MODEL	DESCRIPTION	PART NUMBER
67	CRG24	FAN BLADE 7.75" (3 PED ALUM)	405-012A--
	CRG36		
	CFG12/24/36/74-5	FAN BLADE 10" (5 PED ALUM)	405-066B
	CRG48	FAN BLADE 8.75"	405-034A
	CRG74	FAN BLADE 10" (4 PED )	405-036A
	CFG48-5	FAN BLADE 8.75"	405-034A
68	CRG24	CONDENSATE PAN ASSY	43B35-039C
	CRG36	CONDENSATE PAN ASSY	43B35-041C
	CRG48	CONDENSATE PAN ASSY	43B35-035C
	CRG74	CONDENSATE PAN ASSY	43B35-038C
	CFG12	CONDENSATE PAN ASSY	43B35-018C
	CFG24/36	CONDENSATE PAN ASSY	43B35-030C
	CFG48-5	CONDENSATE PAN ASSY	43B35-033C
	CFG74-5	CONDENSATE PAN ASSY	43B35-036C
69	CRG24	SUCTION/LIQUID LINE ASSY-BOT	49B30-278D
	CRG36	SUCTION/LIQUID LINE ASSY-BOT	49B30-287D
	CRG48	SUCTION/LIQUID LINE ASSY-BOT	49B30-264D
	CRG74	SUCTION/LIQUID LINE ASSY-BOT	49B30-271D
	CFG12	SUCTION/LIQUID LINE ASSY-BOT	49B30-189D
	CFG24/36	SUCTION/LIQUID LINE ASSY-BOT	49B30-277D
	CFG48-5	SUCTION/LIQUID LINE ASSY-BOT	49B30-263D
	CFG74-5	SUCTION/LIQUID LINE ASSY-BOT	49B30-267D
70	CRG24	CONDENSER FAN SHROUD	49A36-026C
	CRG74	CONDENSER FAN SHROUD	49A36-029D-03
	CFG24/36	CONDENSER FAN SHROUD	49A36-039C-03
	CFG48-5	CONDENSER FAN SHROUD	49A36-019C
	CFG74-5	CONDENSER FAN SHROUD	49A36-027C
71	CFG24/36	PRESSURE CONTROL SWITCH	502-170A
72	CFG74	CRO VALVE 1/2" IN 5/8" OUT	303-120A