

# REPAIR PARTS

## 13 SEER ACNF Ceiling Mount Air Handlers

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ACNF18001AA  
ACNF18001BA  
ACNF18051AA  
ACNF18051BA  
ACNF18061AA  
ACNF18061BA  
ACNF18081AA  
ACNF18081BA  
ACNF24001AA  
ACNF24001BA  
ACNF24051AA  
ACNF24051BA  
ACNF24061AA  
ACNF24061BA  
ACNF24081AA  
ACNF24081BA  
ACNF24101AA  
ACNF24101BA  
ACNF30001AA  
ACNF30001BA  
ACNF30051AA  
ACNF30051BA  
ACNF30061AA  
ACNF30061BA  
ACNF30081AA  
ACNF30081BA  
ACNF30101AA  
ACNF30101BA



This manual is to be used by qualified technicians only.

This manual replaces RP-374A

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# Important Information

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*Views shown are for parts illustrations only, not servicing procedures.*

Rev. B: Added "BA" models.

### Text Codes:

AR - As Required

NA - Not Available

NS - Not Shown

00000000 - See Note

QTY - Quantity Example (QTY 3) (If Quantity not shown, Quantity = 1)

M - Model Example (M1) (If M Code not shown, then part is used on all Models)

### Expanded Model Nomenclature:

Example M1 - Model#1 M2 - Model#2 M3 - Model#3
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Goodman Manufacturing Company, L.P. is not responsible for personal injury or property damage resulting from improper service. Review all service information before beginning repairs.

Warranty service must be performed by an authorized technician, using authorized factory parts. If service is required after the warranty expires, Goodman Manufacturing Company, L.P. also recommends contacting an authorized technician and using authorized factory parts.

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For assistance within the U.S.A. contact:  
Consumer Affairs Department  
Goodman Manufacturing Company, L.P.  
7401 Security Way  
Houston, Texas 77040  
877-254-4729-Telephone  
713-863-2382-Facsimile

For assistance outside the U.S.A. contact:  
International Division  
Goodman Manufacturing Company, L.P.  
7401 Security Way  
Houston, Texas 77040  
713-861-2500-Telephone  
713-863-2382-Facsimile

# Functional Parts

## Part

## No: Description:

Part No:	Description:	PKC-01D	PISTON KIT CHART (M1, M3, M5, M7, M9, M11, M13, M15, M17, M19, M21, M23, M25, M27)
BT1368011	BLOWER WHEEL 5.75 X 6.75 (M1, M2, M3, M4, M5, M6, M7, M8)		
BT1368012	BLOWER WHEEL 6.31 X 8.25 (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)		
BT1368013	BLOWER WHEEL 6.75 X 8.25 (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)		
PCBFM131	BOARD, ELECTRONIC BLOWER TIME DELAY RELAY		
CAP050000370VAS	CAPACITOR 5/370V		
0162A00003	FLOWRATOR .055 (M1, M2, M3, M4, M5, M6, M7, M8)		
0162M00099	FLOWRATOR .059 (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)		
0162M00100	FLOWRATOR .065 (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)		
0175A00000	HEAT ELEMENT 4.8 KW (M3, M4, M11, M12, M21, M22)		
0175A00001	HEAT ELEMENT 6.0 KW (M5, M6, M13, M14, M23, M24)		
0175A00002	HEAT ELEMENT 7.3 KW (M7, M8, M15, M16, M25, M26)		
0175A00003	HEAT ELEMENT 9.8 KW (M17, M18, M27, M28)		
BT1340015S	MOTOR, 1/4 HP, 2 SP, 4 PL (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)		
BT1340014S	MOTOR, 1/8 HP, 2 SP, 4 PL (M1, M2, M3, M4, M5, M6, M7, M8)		
BT1753510S	PULL OUT DISCONNECT		
B1256551	SEQUENCER 5 KW (M3, M4, M11, M12, M21, M22)		
B1256552	SEQUENCER 8 - 10 KW (M5, M6, M7, M8, M13, M14, M15, M16, M17, M18, M23, M24, M25, M26, M27, M28)		
B1141643	TRANSFORMER 208/230, 24V		
0270A00079PS	TUBING ASSY, EVAP COIL (M1, M3, M5, M7)		
0270A00080PS	TUBING ASSY, EVAP COIL (M9, M11, M13, M15, M17)		
0270A00081PS	TUBING ASSY, EVAP COIL (M19, M21, M23, M25, M27)		
0270A00110S	TUBING ASSY, EVAP COIL (M10, M12, M14, M16, M18)		
0270A00111S	TUBING ASSY, EVAP COIL (M20, M22, M24, M26, M28)		
0270A00113S	TUBING ASSY, EVAP COIL (M2, M4, M6, M8)		
BT1787000	VALVE CORE		

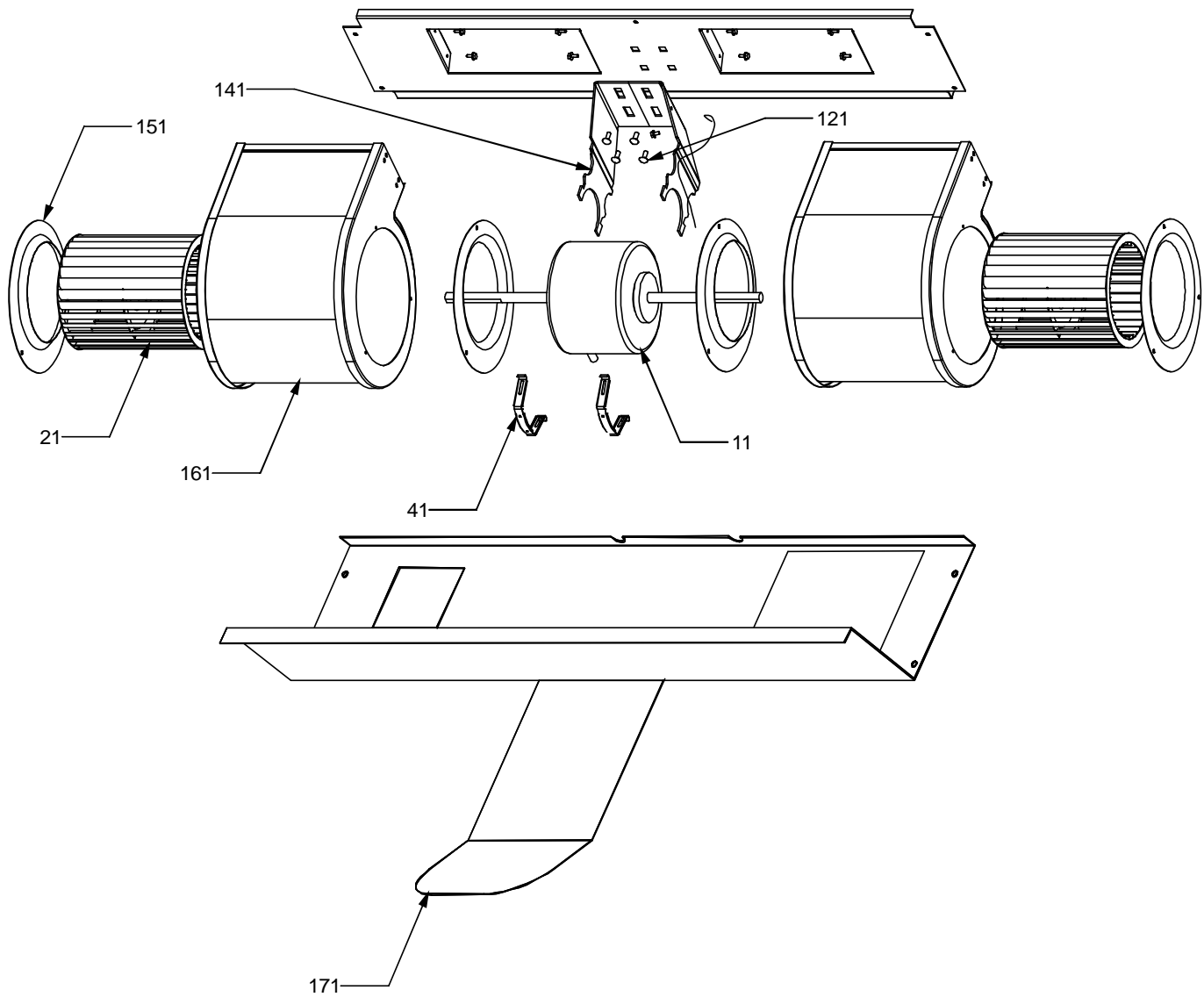
### Expanded Model Nomenclature

M1 - ACNF18001AA
M2 - ACNF18001BA
M3 - ACNF18051AA
M4 - ACNF18051BA
M5 - ACNF18061AA
M6 - ACNF18061BA
M7 - ACNF18081AA
M8 - ACNF18081BA
M9 - ACNF24001AA
M10 - ACNF24001BA
M11 - ACNF24051AA
M12 - ACNF24051BA
M13 - ACNF24061AA
M14 - ACNF24061BA
M15 - ACNF24081AA
M16 - ACNF24081BA
M17 - ACNF24101AA
M18 - ACNF24101BA
M19 - ACNF30001AA
M20 - ACNF30001BA
M21 - ACNF30051AA
M22 - ACNF30051BA
M23 - ACNF30061AA
M24 - ACNF30061BA
M25 - ACNF30081AA
M26 - ACNF30081BA
M27 - ACNF30101AA
M28 - ACNF30101BA

## SPECIAL PARTS

IO-282B	INSTAL & OPER INSTR, ACNF (M1, M3, M5, M7, M9, M11, M13, M15, M17, M19, M21, M23, M25, M27)
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# Blower Assembly



# Blower Assembly

**Ref. Part  
No: No:**

**Description:**

**Ref. Part  
No: No:**

**Description:**

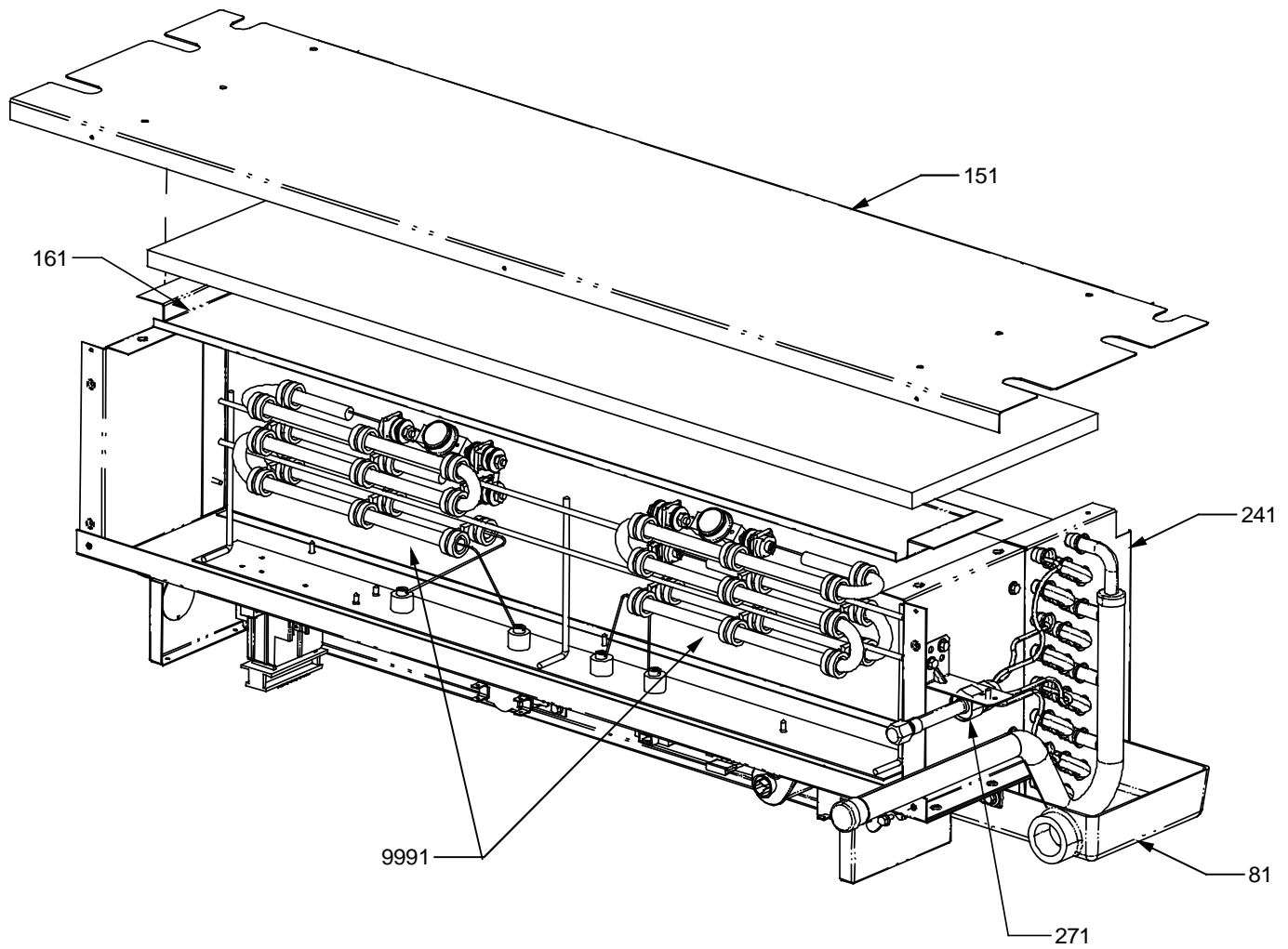
*Image 1:*

11	BT1340015S	MOTOR, 1/4 HP, 2 SP, 4 PL (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)
11	BT1340014S	MOTOR, 1/8 HP, 2 SP, 4 PL (M1, M2, M3, M4, M5, M6, M7, M8)
21	BT1368011	BLOWER WHEEL 5.75 X 6.75 (M1, M2, M3, M4, M5, M6, M7, M8)
21	BT1368012	BLOWER WHEEL 6.31 X 8.25 (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)
21	BT1368013	BLOWER WHEEL 6.75 X 8.25 (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)
41	BT1392500	MOTOR MOUNT CLAMP (QTY 2)
121	BT1393706	CARRIAGE BOLT .31 - 18 X .625" (QTY 4)
141	3616000	MOTOR MOUNT BRACKET
151	3642000	VENTURI .375" (M1, M2, M3, M4, M5, M6, M7, M8)
151	3642001	VENTURI 0.5" (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)
161	3660200S	BLOWER HOUSING (M1, M2, M3, M4, M5, M6, M7, M8)
161	3660201S	BLOWER HOUSING (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18, M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)
171	3617000	MOTOR SHIELD

Expanded Model Nomenclature

M1 - ACNF18001AA
M2 - ACNF18001BA
M3 - ACNF18051AA
M4 - ACNF18051BA
M5 - ACNF18061AA
M6 - ACNF18061BA
M7 - ACNF18081AA
M8 - ACNF18081BA
M9 - ACNF24001AA
M10 - ACNF24001BA
M11 - ACNF24051AA
M12 - ACNF24051BA
M13 - ACNF24061AA
M14 - ACNF24061BA
M15 - ACNF24081AA
M16 - ACNF24081BA
M17 - ACNF24101AA
M18 - ACNF24101BA
M19 - ACNF30001AA
M20 - ACNF30001BA
M21 - ACNF30051AA
M22 - ACNF30051BA
M23 - ACNF30061AA
M24 - ACNF30061BA
M25 - ACNF30081AA
M26 - ACNF30081BA
M27 - ACNF30101AA
M28 - ACNF30101BA

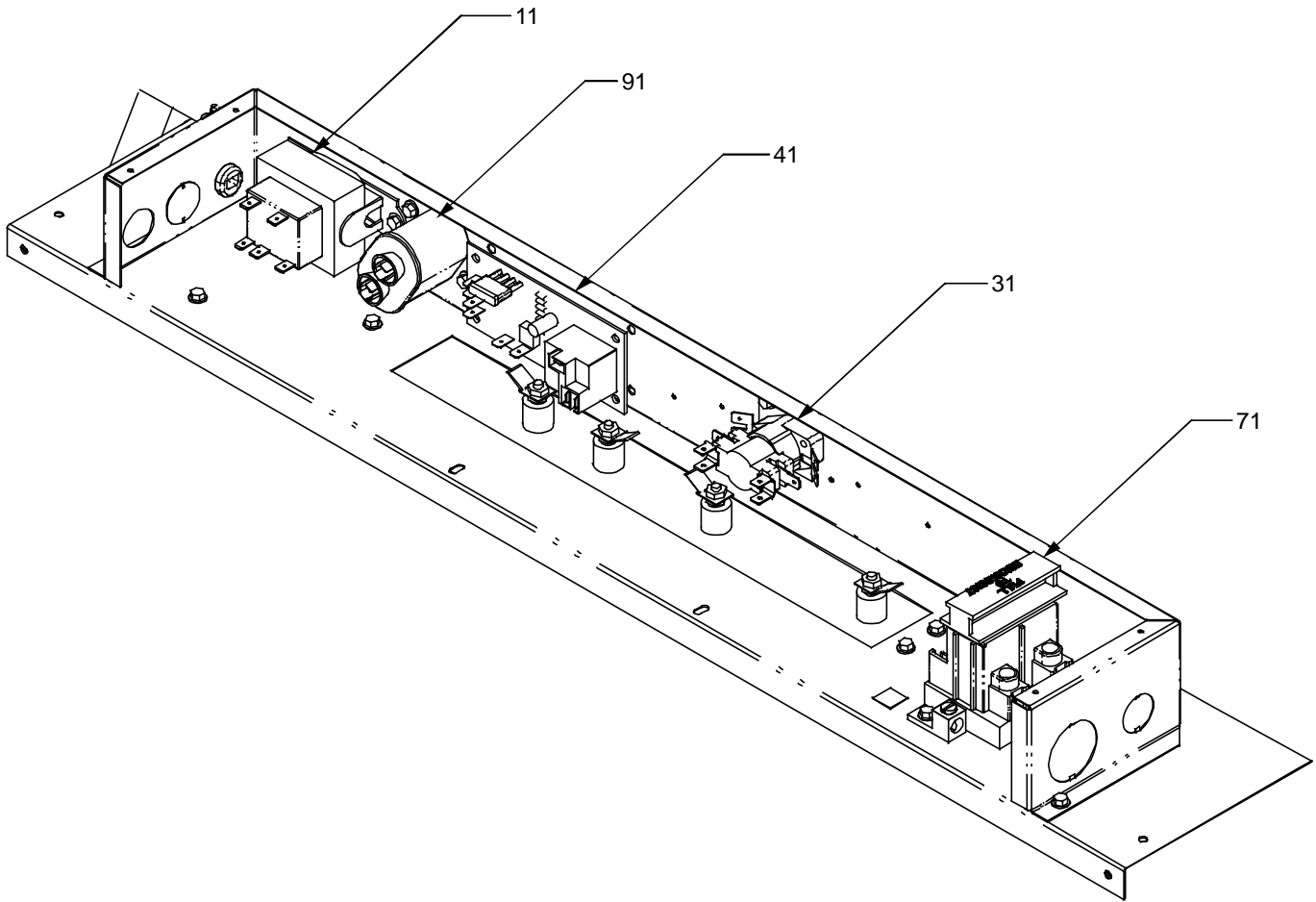
# Coil / Coil Pan / Heater Assemblies



# Coil / Coil Pan / Heater Assemblies

Ref. Part No:	No:	Description:	Ref. Part No:	No:	Description:
<i>Image 1:</i>			Expanded Model Nomenclature		
81	3670002S	DRAIN PAN LRG (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)	M1 -	ACNF18001AA	
81	3670001S	DRAIN PAN MED (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M2 -	ACNF18001BA	
81	3670000S	DRAIN PAN SML (M1, M2, M3, M4, M5, M6, M7, M8)	M3 -	ACNF18051AA	
151	3613000	EVAP TOP PANEL (M1, M2, M3, M4, M5, M6, M7, M8)	M4 -	ACNF18051BA	
151	3613001	EVAP TOP PANEL (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M5 -	ACNF18061AA	
151	3613002	EVAP TOP PANEL (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)	M6 -	ACNF18061BA	
161	3615000	EVAP COIL BLOCK-OFF (M1, M2, M3, M4, M5, M6, M7, M8)	M7 -	ACNF18081AA	
161	3615001	EVAP COIL BLOCK-OFF (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M8 -	ACNF18081BA	
161	3615002	EVAP COIL BLOCK-OFF (M19, M20, M21, M22, M23, M24, M25, M26, M27)	M9 -	ACNF24001AA	
241	0270A00079PS	TUBING ASSY, EVAP COIL (M1, M3, M5, M7)	M10 -	ACNF24001BA	
241	0270A00080PS	TUBING ASSY, EVAP COIL (M9, M11, M13, M15, M17)	M11 -	ACNF24051AA	
241	0270A00081PS	TUBING ASSY, EVAP COIL (M19, M21, M23, M25, M27)	M12 -	ACNF24051BA	
241	0270A00110S	TUBING ASSY, EVAP COIL (M10, M12, M14, M16, M18)	M13 -	ACNF24061AA	
241	0270A00111S	TUBING ASSY, EVAP COIL (M20, M22, M24, M26, M28)	M14 -	ACNF24061BA	
241	0270A00113S	TUBING ASSY, EVAP COIL (M2, M4, M6, M8)	M15 -	ACNF24081AA	
271	0162A00003	FLOWRATOR .055 (M1, M2, M3, M4, M5, M6, M7, M8)	M16 -	ACNF24081BA	
271	0162M00099	FLOWRATOR .059 (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M17 -	ACNF24101AA	
271	0162M00100	FLOWRATOR .065 (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)	M18 -	ACNF24101BA	
9991	0175A00000	HEAT ELEMENT 4.8 KW (M3, M4, M11, M12, M21, M22)	M19 -	ACNF30001AA	
9991	0175A00001	HEAT ELEMENT 6.0 KW (M5, M6, M13, M14, M23, M24)	M20 -	ACNF30001BA	
9991	0175A00002	HEAT ELEMENT 7.3 KW (M7, M8, M15, M16, M25, M26)	M21 -	ACNF30051AA	
9991	0175A00003	HEAT ELEMENT 9.8 KW (M17, M18, M27, M28)	M22 -	ACNF30051BA	
NS	3630005	EVAP SUPPORT ASSY LRG (M19, M20, M21, M22, M23, M24, M25, M26, M27, M28)	M23 -	ACNF30061AA	
NS	3630004S	EVAP SUPPORT ASSY MED (M9, M10, M11, M12, M13, M14, M15, M16, M17, M18)	M24 -	ACNF30061BA	
NS	3630003S	EVAP SUPPORT ASSY SML (M1, M2, M3, M4, M5, M6, M7, M8)	M25 -	ACNF30081AA	
NS	BT1787000	VALVE CORE	M26 -	ACNF30081BA	
			M27 -	ACNF30101AA	
			M28 -	ACNF30101BA	

# Control Box Assembly





# Control Box Assembly

Ref. Part No:	Part No:	Description:	Ref. Part No:	Part No:	Description:
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Image 1:

11	B1141643	TRANSFORMER 208/230, 24V
31	B1256551	SEQUENCER 5 KW (M3, M4, M11, M12, M21, M22)
31	B1256552	SEQUENCER 8 - 10 KW (M5, M6, M7, M8, M13, M14, M15, M16, M17, M18, M23, M24, M25, M26, M27, M28)
41	PCBFM131	BOARD, ELECTRONIC BLOWER TIME DELAY RELAY
71	BT1753510S	PULL OUT DISCONNECT
91	CAP050000370VAS	CAPACITOR 5/370V
NS	3630008	BLOCK-OFF, CONTROL BOX (M1, M2, M9, M10, M19, M20)

Expanded Model Nomenclature

M1 - ACNF18001AA
M2 - ACNF18001BA
M3 - ACNF18051AA
M4 - ACNF18051BA
M5 - ACNF18061AA
M6 - ACNF18061BA
M7 - ACNF18081AA
M8 - ACNF18081BA
M9 - ACNF24001AA
M10 - ACNF24001BA
M11 - ACNF24051AA
M12 - ACNF24051BA
M13 - ACNF24061AA
M14 - ACNF24061BA
M15 - ACNF24081AA
M16 - ACNF24081BA
M17 - ACNF24101AA
M18 - ACNF24101BA
M19 - ACNF30001AA
M20 - ACNF30001BA
M21 - ACNF30051AA
M22 - ACNF30051BA
M23 - ACNF30061AA
M24 - ACNF30061BA
M25 - ACNF30081AA
M26 - ACNF30081BA
M27 - ACNF30101AA
M28 - ACNF30101BA

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