

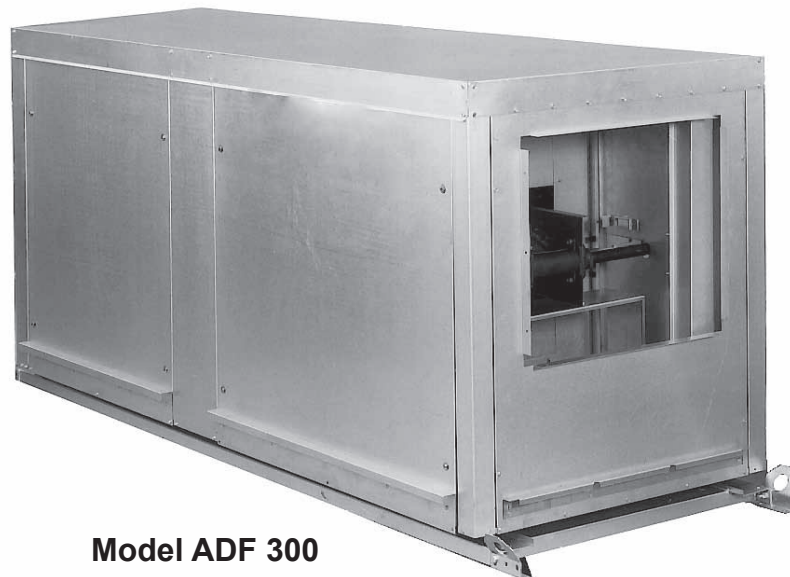


Replacement Parts

Applies to: **Models ADF and ADFH,
Direct-Fired Makeup Air Heaters**

IMPORTANT

1. Always include complete heater model and serial number so that any specification change can be considered for parts shipment. It can save time and expense.
2. Specifications are subject to change without notice.
3. We reserve the right to substitute functional replacements.
4. Order either by Kit or Component Part No.



Model ADF 300

INDEX

B

- Belt 16
- Blockoff Plates 20
- Blowers 14
- Circuit Analyzer Board 4
- Burners 13
- Bushing 16

C

- Cabinet Parts 19
- Holding Coils for IEC Starters 10
- System Configurations 3
- Contactors 6
- Convenience Outlet 4

D

- Discharge Dampers 14
- Date of Manufacture 2
- Dirty Filter Pressure Switch 4
- Disconnect Switch 5
- Door Latch 19
- Door Switch 4
- Drive Components 16
- Ductstat 12

E

- Energy Cutoff Limit Device 3

F

- Filter Cabinet 20
- Filters 20
- Firestat 4
- Freezestat 4
- Fuse 4
- Fuseholder 4

H

- High Ambient Cutoff 3
- Air Inlet Hood 20
- Hot Surface Ignition 13

I

- Ignitor 13

L

- Light 5
- Light for Circuit Analyzer Board 4
- High Temperature Limit 3
- Limit Switch, Automatic 3

M

- Modulating Gas Controls 10

- Motor Mounting 14

- Motors 6, 9

P

- Air Pressure Switch 4
- Gas Pressure Switches 12

R

- Rating Plate 2
- Gas Regulator Kit (Supply) 13
- Gas Regulators 12
- Remote Console 5
- Roof Curb 20

S

- Serial No. 2
- Sheave 16
- Smoke Detector 4
- Starter 6

T

- Terminal Block 5
- Thermostats 5
- Transformers 5

V

- Valves 12

ADDITIONAL REFERENCES

See your Factory Distributor for the following forms:

- Installation - Form I-ADF (P/N 131805)
- Operation/Maintenance/Service - Form O-ADF/RDF (P/N 148385)
- Replacement Valves & Ignition Controls by Serial No. Code - Form P-VALVES (P/N 263995)

BLOWERS CAN BE VERY CONFUSING, LOOK AT ALL BUBBLES BELOW

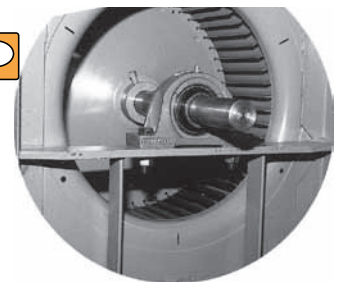
CODE	Description	Model / Size					
		ADF300	ADFH300	ADF500	ADFH500	ADF/ADFH700	ADF/ADFH1200
130	Adapter Back Assembly	--	--	--	--		122822
130A	Adapter Back Top	--	--	--	--		122084
130B	Adapter Back Bottom	--	--	--	--		120391
130C	Adapter Back Center Section	--	--	--	--		122083
130D	Adapter Back Left End	--	--	--	--		120039
130E	Adapter Back Right End	--	--	--	--		120040
130F	Adapter Back Left Rear Sctn	--	--	--	--	122095	160617
130G	Adapter Back Right Rear Sctn	--	--	--	--	122085	160618
131	Vertical Blower Support - Left	106299					
132	Vertical Blower Support - Right	106943					
	Standard BLOWER, Class I (Option A1)	w/1/2 - 5 HP mtr	1360, A12X12AC (includes wheel, housing, 1" shaft, bearings & bearing support)	100600, A15X11ACD	(2)112606, A12X12AC (1", includes blower wheel and housing)	(2)14469, A15X11A (1-3/16", includes blower wheel and housing)	
133	BLOWER, Class II (Option A2) - (includes wheel and housing)	w/1/2 - 5HP mtr	123212 A12x12, 1-3/16"	14469 A15x11A, 1-3/16"	(2) 123212 A12x12, 1-3/16"	(2) 14469 A15x11A, 1-3/16"	
		w/7-1/2 - 10HP mtr	(7-1/2 HP only) 123212 A12x12, 1-3/16"	14469 A15x11A, 1-3/16"	(2) 123212 A12x12, 1-3/16"	(2) 14469 A15x11A, 1-3/16"	
		w/15-20HP mtr	--	--	--	--	106937 Right; 106938 Left (drive side) (1-7/16", includes blower, housing, & bearing supports)
134	Standard Blower BEARING SUPPORT, Class I Blower	w/1/2 - 5HP mtr	--	--	--	(3)122826	(3) 24233
		w/1/2 - 5HP mtr	(2)123213		112972 Right; 112971 Left	(2)123213	112972 Right; 112971 Left
		w/7-1/2 - 10HP mtr	--	(2)123213	--	112972 Right; 112971 Left	(2)123213
		w/15 - 20HP mtr	--	--	--	--	(part of the blower)

CODE 134 - Triangular Bearing Support - Optional with 1/2 - 5HP motor; standard with 7-1/2-10HP motor



Left Bearing Support Assy	112971
Right Bearing Support Assy	112972
Pillowblock Bearing	See CODE 135.
90° Grease Fitting	(2) 195834
1/2-13 x 2" Cap Screw	(4) 111304
1/2-13 Nut	(4) 111305
1/2 Lockwasher	(4) 111306
1/4-20 Cap Screw	(6) 16246
1/4-20 Lock Nut	(6) 10650

CODE 134 - Bearing supports for Size 1200 with a 15-20HP Motor are part of the blower.



CODE	Description	Model / Size					
		ADF300	ADFH300	ADF500	ADFH500	ADF/ADFH700	ADF/ADFH1200
135	BEARINGS, Class I Standard Blower	w/1/2 - 5HP motor	(2) 10437			(3) 10437	(3) 14474, 1-3/16
	BEARINGS, Class II Blower	w/1/2 - 5HP motor	(2)123216, 1-3/16"		(2) 112973, 1-3/16"	(2) 123216, 1-3/16"	(2) 112973, 1-3/16
		w/7-1/2 - 10HP mtr	--	(2)123216	--	(2) 112973, 1-3/16"	(2) 123216, 1-3/16"
		w/15 - 20HP motor	--	--	--	--	(2) 106942, 1-7/16
136	Blower SHAFT, Class I Standard Blower	w/1/2 - 5HP motor	11303, 1" x 19"			122827, 1" x 50"	13589, 1-3/16" x 48"
	Blower SHAFT, Class II Blower	w/1/2 - 5HP motor	122994, 1-3/16" x 23"			122796, 1-3/16x50	13589, 1-3/16" x 48"
		w/7-1/2 - 10HP mtr	--	122994	--	122994, 1-3/16" x 23"	122796, 1-3/16x50
		w/15 - 20HP motor	--	--	--	--	106941, 1-7/16" x 53"

137	Motor Mounting Plate Assy for 1/2 - 5 HP Mtrs	122828
	Components:	
	Washers 5/16 Flat	(16) 1087
	Nut Hex 5/16 18 Keys	(12) 6554
	Rod Bolt 5/16-18 C-135a Zinc	(2) 12489
	Blower Motor Mounting Plate	12578
	Cap Screw 5/16 In. X 3/4 In.	(10) 16247
	Screw Cap 5/16 X 1-1/2	(2) 16248
	Motor Base Support	(2) 120684
	Motor Mounting Plate Support, Left	12576
	Motor Mounting Plate Support, Right	12577
	Motor Mounting Base for 7-1/2 - 20 HP Motors (hardware in illustration on the right)	106295

Motor Mounting Bolts (3/8" and 5/16") - For CODE 137 for 7-1/2 - 20 HP Motor