

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 subject to change without notice.
3. We reserve the right to substitute functional replacements.
4. Order by Part Number **DO NOT** order by Option Number.

REZNOR

**Direct Fired Makeup
Air/Heating Systems**

**Parts Form RGM-742
(Version A)**

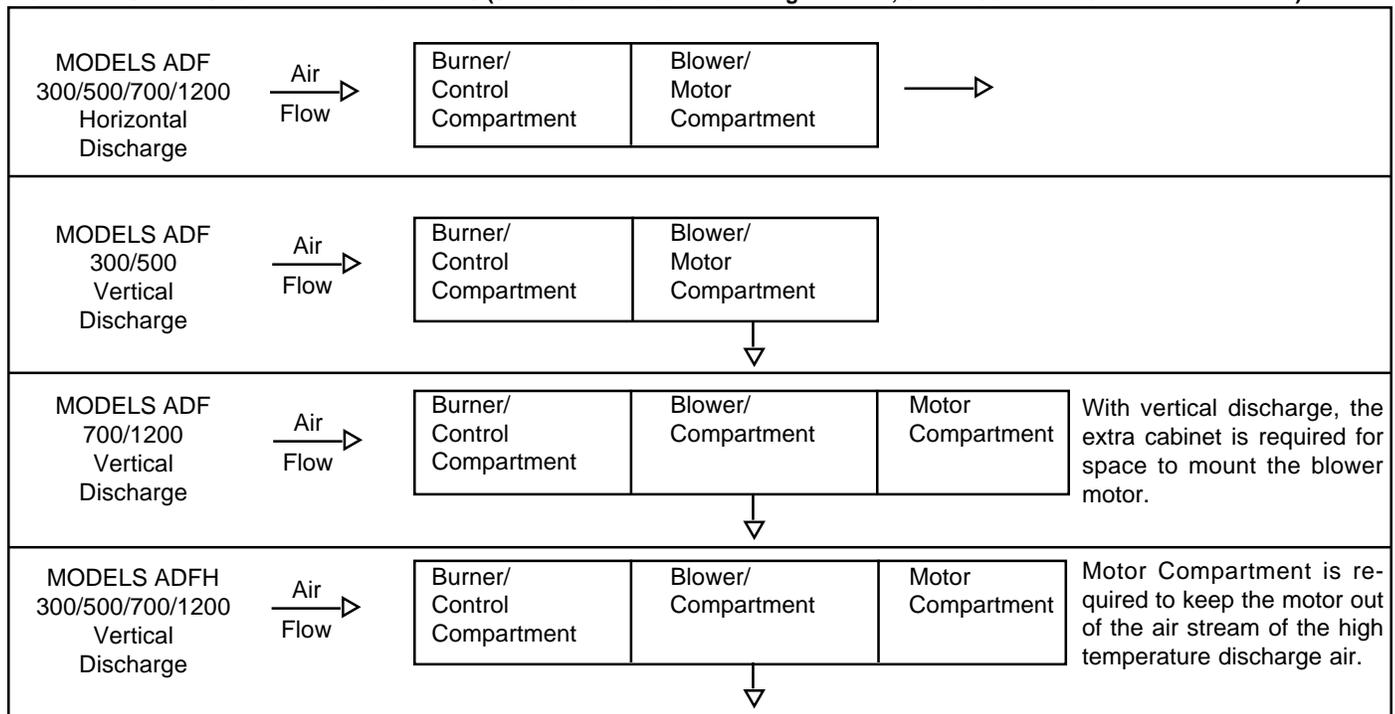
APPLIES TO:

Models ADF and ADFH

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MODEL ADF/ADFH SYSTEM ARRANGEMENTS (Sizes 300 and 500 have a single blower; Sizes 700 and 1200 have dual blowers.)



Additional References:
 Installation Form RGM-442
 Operation/Maintenance/Service Form RGM-442-OMS
 Valves by Serial No. Code - Form RGM-714

EXAMPLE OF A RATING PLATE:

REZNOR

MERCER, PA, U.S.A 16137

DIRECT GAS-FIRED HEATER
FOR INDUSTRIAL/COMMERCIAL USE ONLY
FOR EITHER INDOOR OR OUTDOOR INSTALLATION

Z83.18 DIRECT GAS-FIRED INDUSTRIAL AIR HEATER

MODEL ADF500-2 GAS PROPANE
SERIAL# ASK67H5L60014MV7 2.00 HP
VOLTAGE 230 PHASE 1 HERTZ 60
MAXITROL INPUT AMPS FOR THE UNIT 11.1
WIRING DIAGRAM NUMBER 130409
MAXIMUM INPUT RATING 400000 BTU/HR
MINIMUM INPUT RATING 46808 BTU/HR
NORMAL MANIFOLD PRESSURE 1.3 IN WC
MINIMUM PERMISSIBLE GAS SUPPLY PRESSURE 2.1 IN WC
MAXIMUM PERMISSIBLE GAS SUPPLY PRESSURE 14.0 IN WC
UNIT IS EQUIPPED FOR OPERATION AT 4300 SCFM
AT A MAX EXTERNAL STATIC PRESSURE OF .80 IN WC
DRIVE IS SUITED FOR 851-900 RPM

CLEARANCE TO COMBUSTIBLES:
TOP, BOTTOM AND SIDE OPPOSITE CONTROLS - 0 INCHES
CONTROL SIDE OF UNIT - WIDTH OF UNIT

INSTALL UNITS IN ACCORDANCE TO THE MOST RECENT...
STANDARD ANSI/NFPA 409 IF INSTALLED IN AIRCRAFT HANGARS
STANDARD ANSI/NFPA 88A IF INSTALLED IN PARKING STRUCTURES
STANDARD ANSI/NFPA 88B IF INSTALLED IN REPAIR GARAGES



EXAMPLE OF A REPLACEMENT PARTS TAG:

REZNOR

MERCER, PA, U.S.A 16137

COMMON REPLACEMENT PARTS FOR:

MODEL: ADF500
SERIAL NUMBER: ASK67H5L0014CAMV7
WHEN ORDERING PART, ALWAYS GIVE THE FULL MODEL NUMBER AND SERIAL NUMBER
FAN OR BLOWER MOTOR 105528
ECO DEVICE082414
TRANSFORMER039095
GAS VALVE087430
SPARK IGNITION 121543

--WARNING--

ALL PARTS ARE FOR USE WITH THE FUEL IDENTIFIED ON THE UNIT RATING PLATE. IF THE UNIT HAS BEEN CONVERTED TO OTHER FUELS, CHECK WITH DEALER FOR PROPER FUEL-CARRYING PARTS. INSTALLATION OF IMPROPER PARTS CAN CAUSE DEATH OR INJURY OR PROPERTY LOSS.

SERIAL NO. CODE DESIGNATIONS

Serial No. (from the rating plate)	ASK	67	HS	L	60014	MV7
Month and Year of Manufacture	Type of Pilot	Type of Valve	Type of Gas	Consecutive Number	Type of Maxitrol Gas Control	

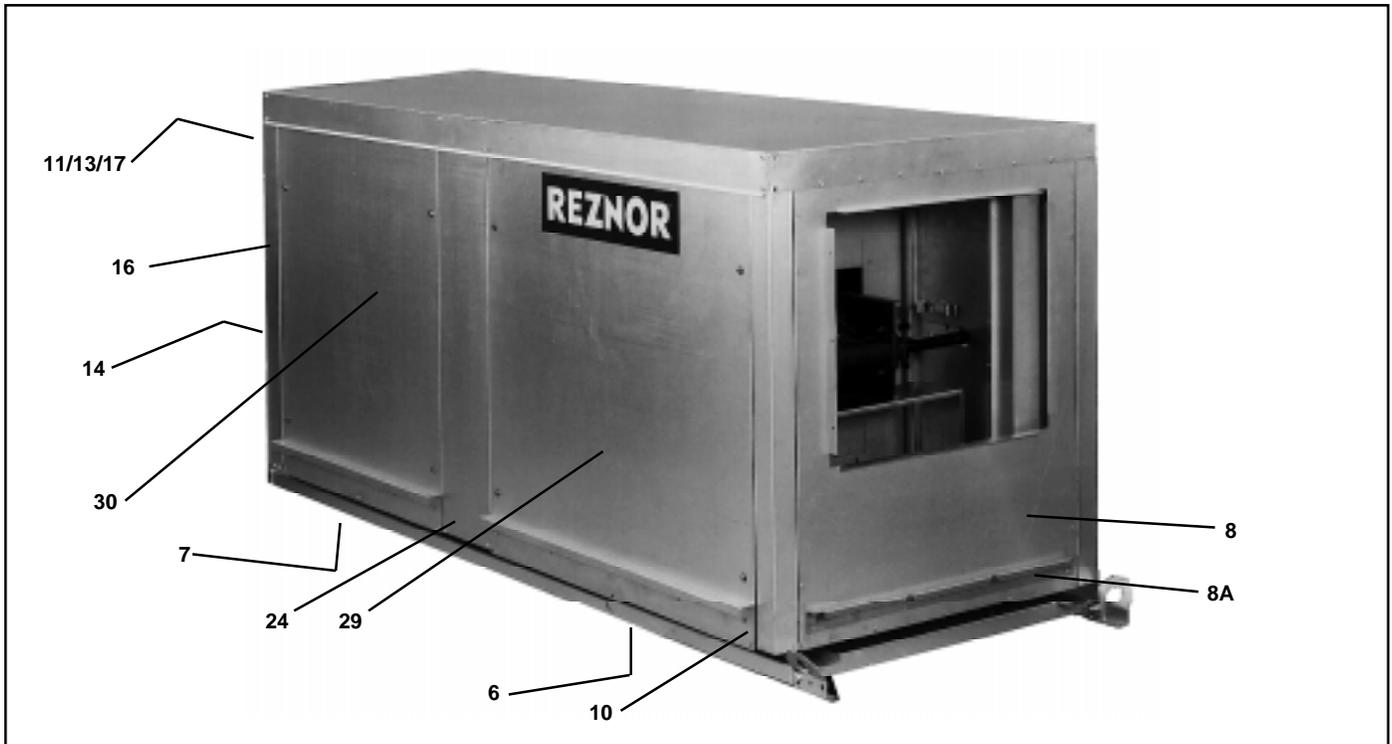
Month and Year - See chart below
Type of Pilot - Code 67 denotes pilot shown on page 10 (Code 67 is the only pilot type applicable to Model ADF/ADFH)
Type of Valve - See valves on pages 6-8 (For a complete listing of valves by Serial No. code, see Form 714)
Type of Gas - N = Natural Gas, L = Propane Gas
Consecutive Number - No purpose to the user; for manufacturer's records only
Type of Maxitrol Gas Control System - MV7 = Maxitrol System 14 or 14B
- MV8 = Maxitrol System 14A
- MV9 = Maxitrol System 44
- MVB = Maxitrol System 94
- MVC = Maxitrol System A200



FIRST ELEMENT OF SERIAL NUMBER - DATE OF MANUFACTURE

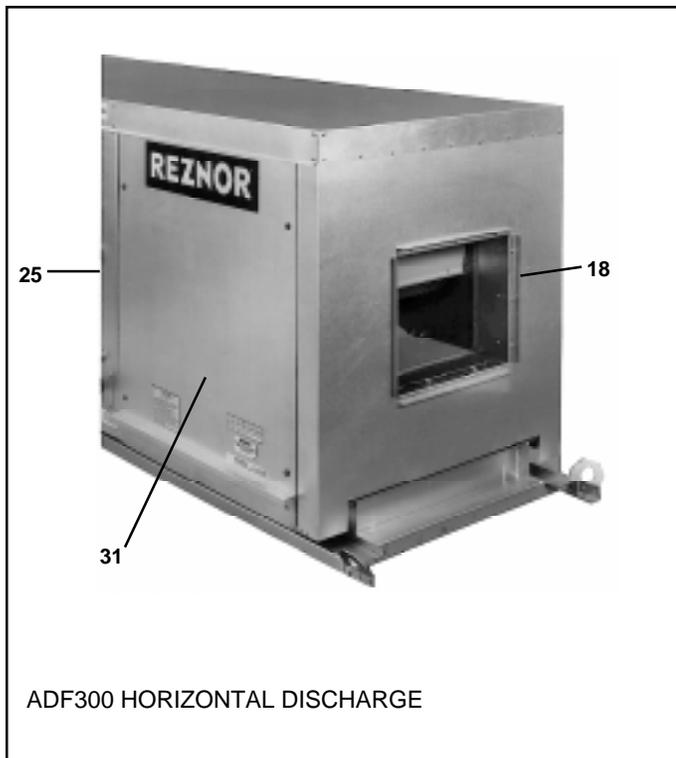
YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
1993	ASA	ASB	ASC	ASD	ASE	ASF	ASG	ASH	ASI	ASJ	ASK	ASL
1994	ATA	ATB	ATC	ATD	ATE	ATF	ATG	ATH	ATI	ATJ	ATK	ATL
1995	AUA	AUB	AUC	AUD	AUE	AUF	AUG	AUH	AUI	AUJ	AUK	AUL
1996	AVA	AVB	AVC	AVD	AVE	AVF	AVG	AVH	AVI	AVJ	AVK	AVL
1997	AWA	AWB	AWC	AWD	AWE	AWF	AWG	AWH	AWI	AWJ	AWK	AWL
1998	AXA	AXB	AXC	AXD	AXE	AXF	AXG	AXH	AXI	AXJ	AXK	AXL
1999	AYA	AYB	AYC	AYD	AYE	AYF	AYG	AYH	AYI	AYJ	AYK	AYL
2000	AZA	AZB	AZC	AZD	AZE	AZF	AZG	AZH	AZI	AZJ	AZK	AZL
2001	BAA	BAB	BAC	BAD	BAE	BAF	BAG	BAH	BAI	BAJ	BAK	BAL
2002	BBA	BBB	BBC	BBD	BBE	BBF	BBG	BBH	BBI	BBJ	BBK	BBL
2003	BCA	BCB	BCC	BCD	BCE	BCF	BCG	BCH	BCI	BCJ	BCK	BCL
2004	BDA	BDB	BDC	BDD	BDE	BDF	BDG	BDH	BDI	BDJ	BDK	BDL
2005	BEA	BEB	BEC	BED	BEE	BEF	BEG	BEH	BEI	BEJ	BEK	BEL
2006	BFA	BFB	BFC	BFD	BFE	BFF	BFG	BFH	BFI	BFJ	BFK	BFL
2007	BGA	BGB	BGC	BGD	BGE	BGF	BGG	BGH	BGI	BGJ	BGK	BGL
2008	BHA	BHB	BHC	BHD	BHE	BHF	BHG	BHH	BHI	BHJ	BHK	BHL
2009	BIA	BIB	BIC	BID	BIE	BIF	BIG	BIH	BII	BIJ	BIK	BIL
2010	BJA	BJB	BJC	BJD	BJE	BJF	BJG	BJH	BJI	BJJ	BJK	BJL
2011	BKA	BKB	BKC	BKD	BKE	BKF	BKG	BKH	BKI	BKJ	BKK	BKL
2012	BLA	BLB	BLC	BLD	BLE	BLF	BLG	BLH	BLI	BLJ	BLK	BLL
2013	BMA	BMB	BMC	BMD	BME	BMF	BMG	BMH	BMI	BMJ	BMK	BML
2014	BNA	BNB	BNC	BND	BNE	BNF	BNG	BNH	BNI	BNJ	BNK	BNL
2015	BOA	BOB	BOC	BOD	BOE	BOF	BOG	BOH	BOI	BOJ	BOK	BOL

CABINET PARTS - Parts that do not specify usage apply to all arrangements. For explanation of discharge arrangements, see page 1. Replacement part numbers for fabricated supports (motor, blower, burner, gas train) are on the respective pages with the related items. All numbers in parenthesis are quantities.

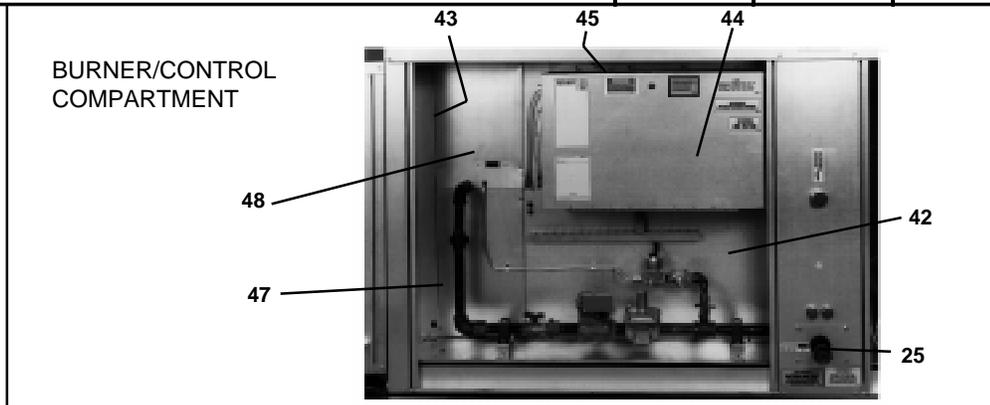


CODE	DESCRIPTION	SIZE				
		300	500	700	1200	
CABINET TOP						
1A	Cabinet Top (one piece burner/blower sections)	119490	--	--	--	
1B	Burner Section Cabinet Top	--	123420	123422	123422	
1C	Blower Section Cabinet Top	--	123421	123422	123422	
1D	Top Filler with Rubber Gasket (joins two top cabinet sections)	--	--	115692	115692	
2	Cabinet Top Insulation -	Burner Section	123025	123027	123029	123029
		Blower Section	123026	123028	149157	149157
			149158	149158	149158	
3	Blower Section Top Inner Panel	124769	124772	124737	124737	
4	Burner Section Top Inner Panel	124770	124771	124773	124773	
5	Top Support (interior cross support)	119488	119489	123607	123607	
CABINET BOTTOM						
6	Burner Section Bottom Pan	121267	121550	121727	121727	
7A	Blower Section Bottom Pan	Horizontal Discharge (solid)	121266	121551	121728	121728
7B		Vertical Discharge	123251	123205	123476	122073
CABINET ENDS						
8	End Panel (burner end) Assembly (including weatherhood support angle, Code 8A)	111990	111285	111286	111286	
8B	Weatherhood Support Angle only	105011	105013	105015	105015	
9	End Panel Support (inner horizontal end support; horizontal discharge - one on burner end; vertical discharge - one on burner end and one on blower end)	119478	119631	123250	123250	
10A	Corner Post Cover	ADF Hrozontal (2); ADF 300/500 Vertical (2);	100072	100072	100072	100072
10B	Corner Post	ADF 700/1200 Vertical (4); ADFH Vertical (4)	114761	114761	114761	114761
10C	Corner Post Insulation	1" x 37-1/2 x 2-1/4	103629	103629	103629	103629
10D		1" x 37-1/2 x 1-1/4	103630	103630	103630	103630
11A	Outer End Panel (blower end)	ADF - Horizontal Discharge	120321	119604	110095	110095
11B		ADF 300/500 - Vertical Discharge (solid)	122875	123724	--	--
12A	Inner End Panel (blower end) (Wraps, No Corner Post)	ADF - Horizontal Discharge	120320	119605	--	--
12B		ADF 300/500 - Vertical Discharge (solid)	122874	123725	--	--
13	Top Front Panel (blower end)	Horizontal Discharge only	--	--	105612	105612
14	Bottom Front Panel (blower end)		--	--	120042	120042
15	Corner Post (control side/blower end)		--	--	105603	105603
16	Corner Post (non-control side/blower end)		--	--	105604	105604
17A	End Panel, single wall/insulated	(end of blower or motor compartment)	103618	103620	103622	103622
17B	End Panel, double wall/insulated	ADFH and ADF 700/1200 with Vertical Discharge	105548	105550	105552	105552

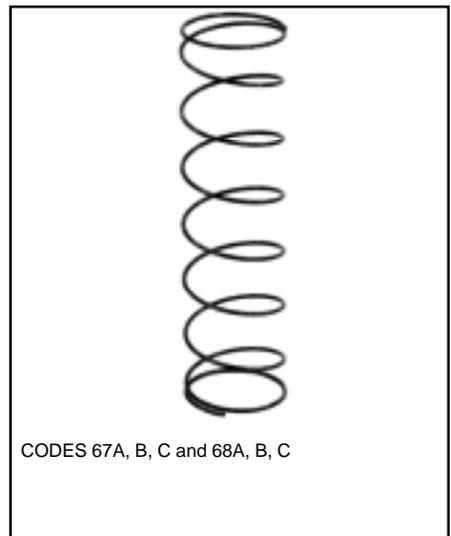
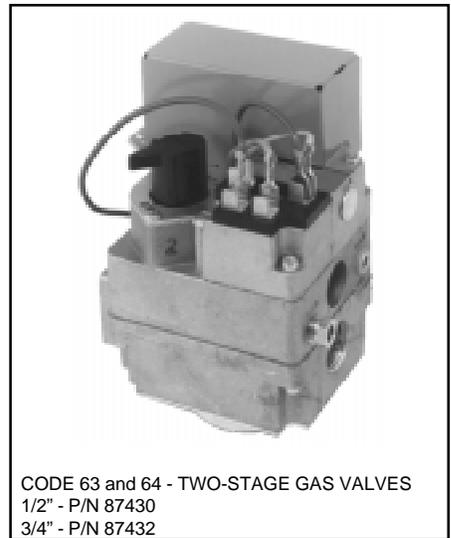
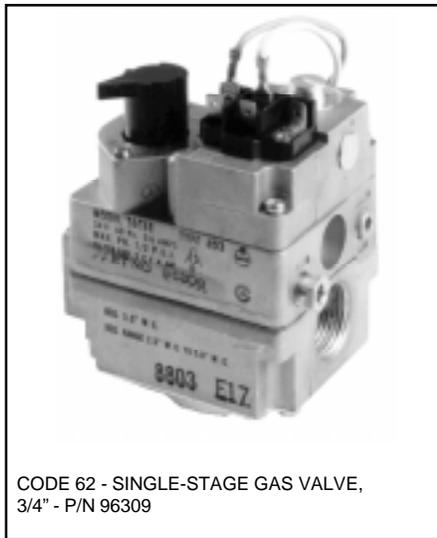
CODE	DESCRIPTION		SIZE			
DISCHARGE DUCT CONNECTIONS			300	500	700	1200
18	Duct Connector Assembly	Horizontal Discharge	123403	123404	--	--
19	Duct Connector Side Flange		--	--	(2) 110093	(2) 110093
20	Duct Connector Top and Bottom Flange		--	--	(2) 110092	(2) 110092
21	Duct Connector Assembly	Vertical Discharge (not illustrated)	123403	123404	(2) 123403	(2) 123404
22	Duct Connector Assembly		123722	123723	(2) 123722	(2) 123723
23	Duct Filter Assembly		123158	123158	(2) 123158	(2) 123159
CABINET INTERMEDIATE POSTS AND COVERS (between blower and burner sections)						
24A	Intermediate Post Cover (non-control side)		119388	119388	119388	119388
24B	Intermediate Post (non-control side)		123423	123423	123423	123423
24C	Intermediate Post Insulation (non-control side)		123024	123024	123024	123024
25A	Intermediate Post Cover (uninsulated - control side)		119392	119392	119392	119392
25B	Intermediate Post (control side)		119387	119387	119387	119387
26	Gas Train Adjustment Plate (including grommet, Code 26A) covers larger entrance hole in intermediate post and cover	3/4" Manifold	(2) 122861	(2) 122861	(2) 122861	(2) 122861
26A	Vinyl Grommet only for Hole in Gas Train Adjustment Plate		15021	15021	15021	15021
27	Gas Train Adjustment Plate (including grommet, Code 27A) covers larger entrance hole in intermediate post and cover	1" Manifold	(2) 123951	(2) 123951	(2) 123951	(2) 123951
27A	Vinyl Grommet only for Hole in Gas Train Adjustment Plate		19816	19816	19816	19816
28	Gas Train Adjustment Plate (including grommet, Code 28A) covers larger entrance hole in intermediate post and cover	1-1/4" Manifold	(2) 123968	(2) 123968	(2) 123968	(2) 123968
28A	Vinyl Grommet only for Hole in Gas Train Adjustment Plate		39852	39852	39852	39852
CABINET DOORS FOR BLOWER AND BURNER SECTION						
29A	Burner Compartment Door Assembly (single wall/insulated; non-control side only)		122865	122865	122865	122865
29B	Burner Compartment Door Assembly (double wall/insulated; non-control side only)		125854	125854	125854	125854
30A	Blower Compartment Door Assembly (single wall/insulated; both sides of cabinet)		(2) 100347	(2) 100347	(2) 122865	(2) 122865
30B	Blower Compartment Door Assembly (double wall/insulated; both side of cabinet)		(2) 104115	(2) 104115	(2) 125854	(2) 125854
31	Burner/Electrical Compartment Door Assembly (uninsulated)		123031	123031	123031	123031
32	Door Latch Kit for ALL access doors (Codes 29, 30, 31, 31, 41)		112974	112974	112974	112974
33	Burner Door Support (inner horizontal support across top of opening)		(2) 119479	(2) 119479	(2) 123417	(2) 123417
34	Blower Door Support (inner horizontal support across top of opening)		(2) 100073	(2) 100073	(2) 123417	(2) 123417



CODE	DESCRIPTION		SIZE				
			300	500	700	1200	
ADDITIONAL CABINET PARTS FOR MOTOR COMPARTMENT							
35	Intermediate Panel - interior panel on the blower side separating the blower and motor compartments	Vertical Discharge	ADF	--	--	123191	123191
			ADFH	123189	123190	123191	123191
36	Interior Panel - interior panel with insulation separating the motor and blower compartments		ADF	--	--	123162	123162
			ADFH	123222	123223	123162	123162
37A	Motor Compartment Top, single wall with insulation		ADF	--	--	103616	103616
			ADFH	103612	103614	103616	103616
37B	Motor Compartment Inner Top Panel for double wall cabinet		ADF	--	--	100257	100257
			ADFH	100254	100256	100257	100257
38	Motor Compartment Bottom Pan Assembly (with gasket)		ADF	--	--	123161	123161
			ADFH	123220	123221	123161	123161
39A	Motor Compartment Leg Covers	ADF	--	--	(2) 121537	(2) 121537	
		ADFH	(2) 121537	(2) 121537	(2) 121537	(2) 121537	
39B	Motor Compartment Legs	ADF	--	--	(2) 122791	(2) 122791	
		ADFH	(2) 122791	(2) 122791	(2) 122791	(2) 122791	
40	Motor Compartment Door Support	ADF	--	--	(2) 100074	(2) 100074	
		ADFH	(2) 100074	(2) 100074	(2) 100074	(2) 100074	
41A	Motor Compartment Door Assembly - single wall	ADF	--	--	(2) 100349	(2) 100349	
		ADFH	(2) 100349	(2) 100349	(2) 100349	(2) 100349	
41B	Motor Compartment Door Assembly - double wall	ADF	--	--	(2) 104114	(2) 104114	
		ADFH	(2) 104114	(2) 104114	(2) 104114	(2) 104114	
BURNER COMPARTMENT INTERIOR CABINET PARTS (Electrical Box and Burner Access Panels)							
42	Control Box Front Panel (inner wall of electrical/burner compartment where electrical box is attached)		119391	120035	120035	120035	
43	Control Box Rear Panel (rear inner wall between burner access doors and corner)		119395	120034	120034	120034	
44	Electrical Box Door Assembly (including hinges)		122860	122860	122860	122860	
45	Electrical Box Assembly (top, bottom, sides)		122835	122836	122836	122836	
46	Electrical Box Divider		120688	120688	120688	120688	
47A	Burner Access Panel - lower portion	3/4" Manifold	123255	123255	123255	123255	
48A	Burner Access Panel - upper portion (includes viewport)		123000	123000	123000	123000	
47B	Burner Access Panel - lower portion	1" Manifold	123255	123256	123256	123256	
48B	Burner Access Panel - upper portion (includes viewport)		123000	123681	123681	123681	
47C	Burner Access Panel - lower portion	1-1/4" Manifold	--	--	123257	123257	
48C	Burner Access Panel - upper portion (includes viewport)		--	--	123703	123703	
49A	Viewport only for burner access panel		115984	115984	115984	115984	
49B	Viewport gasket only		116037	116037	116037	116037	
49C	Viewport retainer		142711	142711	142711	142711	



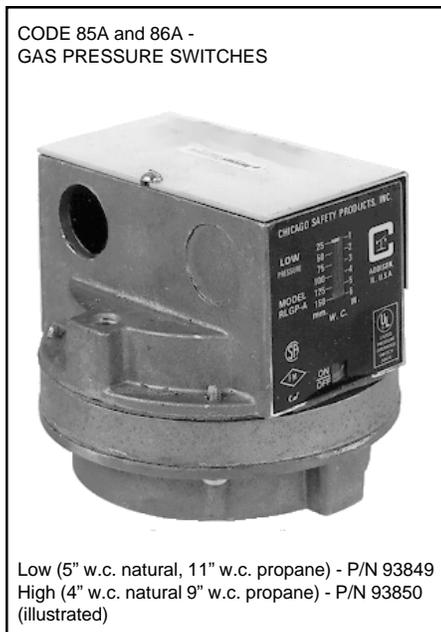
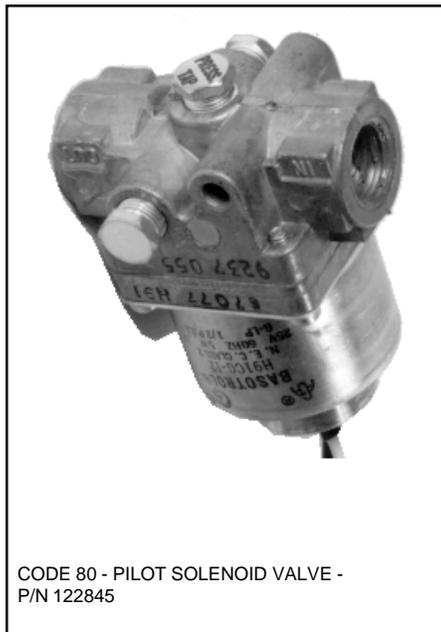
CODE	DESCRIPTION	SIZE			
		300	500	700	1200
GAS TRAIN COMPONENTS					
60	Gas Train Support Bracket	(2) 121042	(2) 121042	(2) 121042	(2) 121042
61	Single Stage Gas Valve, M/H V8304M2816, 1/2"	121599	121599	121599	121599
62	Single Stage Gas Valve, W/R 36C36-452, 3/4"	96309	96309	96309	96309
63	Two Stage Gas Valve, W/R 36D13-208, 1/2"	87430	87430	87430	87430
64	Two Stage Gase Valve W/R 36D13-405, 3/4"	87432	87432	87432	87432
65A	Gas Valve, Mechanical Modulation, Robertshaw 5117-341-034, 50 - 100°F	131455	131455	131455	131455
65B	Single Stage Gas Valve, W/R 36C68-442	89398	89398	89398	89398
66	Gas Valve, Mechanical Modulation, W/R 36D19-403, 90 - 130°F	100322*	100322*	100322*	100322*
67	Regulator, Maxitrol #RV53W/12A04, 3/4"	123409	123409	123409	123409
67A	Standard Regulating Spring only for Code 67, Range 3.0 - 6.0" w.c., Maxitrol R5310-36, Cadmium	97196	97196	97196	97196
67B	Optional Replacement Regulating Spring only for Code 67, Range 1.0 - 3.5" w.c., Maxitrol R5310-13, Brown	91787	91787	91787	91787
67C	Optional Replacement Regulating Spring only for Code 67, Range 4.0 - 8.0" w.c., Maxitrol R5310-48, Orange	97351	97351	97351	97351
68	Regulator, Maxitrol #RV53W/12A04, 1"	--	123950	123950	123950
68A	Standard Regulating Spring only for Code 68, Range 3.0 - 6.0" w.c., Maxitrol R5310-36, Cadmium	97196	97196	97196	97196
68B	Optional Replacement Regulating Spring only for Code 68, Range 1.0 - 3.5" w.c., Maxitrol R5310-13, Brown	91787	91787	91787	91787
68C	Optional Replacement Regulating Spring only for Code 68, Range 4.0 - 8.0" w.c., Maxitrol R5310-48, Orange	97351	97351	97351	97351



CODE	DESCRIPTION	SIZE					
		300	500	700	1200		
69	Solenoid Valve, 3/4" NPT, G/C K3A6515F	123604	123604	123604	123604		
70	Solenoid Valve, 1" NPT, G/C K3A5615F	--	123603	123603	123603		
71	Solenoid Valve, 1-1/4" NPT, G/C K3A5615F	--	--	123605	123605		
72	Fluid Power Valve, Honeywell V5055A1004, 1"	--	86992	86992	86992		
73	Fluid Power Valve, Honeywell V5055A1012, 1-1/4"	--	89356	89356	89356		
74	Fluid Power Valve Actuator V4055A1007	--	86993	86993	86993		
75	Modulating/Regulating Valve, 3/4", Maxitrol M611	123916	123916	123916	123916		
76	Modulating/Regulating Valve, 1", Maxitrol M611	--	87001	87001	87001		
77	Modulating/Regulating Valve, 1-1/4", Maxitrol MR212D	--	--	89351	89351		
78	Main Line Manual Shutoff Valve	3/4"	Ball Valve, Jomar #T204	122842	122842	122842	122842
			Ball Valve Adapter	120169	120169	120169	120169
		1"	Ball Valve, Jomar #T205	--	123948	123948	123948
			Ball Valve Adapter	--	110758	110758	110758
		1-1/4"	Ball Valve, Jomar #T100	--	--	123966	123966
			(Ball valve adapter not required for 1-1/4")	--	--	--	--
79	Pressure Tap Coupler	3/4"	115293	115293	115293	115293	
		1"	--	122867	122867	122867	
		1-1/4"	--	--	119453	119453	



CODE	DESCRIPTION	SIZE			
		300	500	700	1200
GAS TRAIN COMPONENTS (cont'd)					
80	Pilot Gas Solenoid Valve, 3/8" x 3/8, J/C #H91CG-12	122845	122845	122845	122845
81	Pilot Gas Regulator, Maxitrol RV20LT, Natural	122844	122844	122844	122844
82	Pilot Gas Regulator, Maxitrol RV20LT, Propane	124021	124021	124021	124021
83	Pilot Manual Shutoff, Ball Valve 3/8", Jomar 7204	122843	122843	122843	122843
84	Pressure Tap Coupler, Pilot, 3/8"	121744	121744	121744	121744
85A	Low Gas Pressure Safety Switch, Antunes Controls #RLGP-A-1-6	93849	93849	93849	93849
86A	High Gas Pressure Safety Switch, Antunes Controls #HGP-A-2-16	93850	93850	93850	93850
85/86B	Vent Limiting Device for Codes 85A amd 86A	123481	123481	123481	123481
87	Gas Pressure Regulator Kit (Option CZ1) 1" x 1" NPT, 5 psi maximum supply	124258	124258	124258	124258
88	Gas Pressure Regulator Kit (Option CZ2) 1-1/2" x -1/21" NPT, 5 psi maximum supply	124259	124259	124259	124259



Maxitrol Components for Electronic Modulation - All ADF/ADFH

Maxitrol System	14	14	14A	14B	44	94
Series No. Suffix Code	MV-7	MV-7	MV-8	MV-8	MV-9	MV-9
Components:	Option AG30	Reznor Direct-Fired Furnace with			Option AG33	Option AG36
		Option AG31	Option AG32	Option AG35		
Temperature Selector	P/N 86988 Maxitrol TD114	U.S. - P/N 86988 Can - P/N 101165 Maxitrol TD114	P/N 87107 Maxitrol #TD114A	P/N 123943 Maxitrol #TD114B	--	P/N 133230 Maxitrol TD294E-609-0818
Selectrastat	--	--	--	--	P/N 86990 Maxitrol #T244	--
Override Thermostat (illustrated on page 22)	--	P/N 24857 Maxitrol #T-115	--	--	--	--
Sensor (includes mixing tube)	P/N 90324 Maxitrol #TS-114	P/N 90324 Maxitrol #TS-114	P/N 87106 Maxitrol #TS-114A	P/N 123944 Maxitrol #TS-114B	P/N 119617 Maxitrol #TS-144E	P/N 133228 Maxitrol #TS194
Mixing Tube Only	P/N 90323 Maxitrol MTI-12	P/N 90323 Maxitrol MTI-12	P/N 90323 Maxitrol MTI-12	P/N 90323 Maxitrol MTI-12	P/N 90323 Maxitrol MTI-12	P/N 90323 Maxitrol MTI-12
Amplifier	P/N 148590 Maxitrol A1014L	P/N 148590 Maxitrol A1014L	P/N 148590 Maxitrol A1014L	P/N 148590 Maxitrol A1014L	P/N 157915 Maxitrol A1044EL	P/N 133229 Maxitrol A1494



P/N 86988, TD114 U.S. Models, Range 55-90°F;
P/N 101165, TD114, Canadian Models, Range 50-75°F;
P/N 87107, TD114A, Range 80-130°F;
P/N 123943, TD114B, Range 80-140°F

Temperature Selectors



P/N 133230, #TD294E-609-0818, Dual Temperature Selector for Paint Booth Application



P/N 24857, T115 Overriding Thermostat



Temperature Sensor (P/N does not includes mixing tube):
P/N 90324, TS114, Range 55-90°F; P/N 87106, TS114-A, Range 80-130°F; P/N 123944, TS114B, Range 80-140°F; P/N 119617, TS144E; Range 20-60°F and 60-120°F; P/N 87041, TS144, Range 20-60°F and 60-120°F; P/N 133228 for Paint Booth Application (See IMPORTANT NOTE below.)

IMPORTANT NOTE: When replacing a temperature sensor on a Maxitrol MV-9 system (Option AG33), check the Model No. on the sensor. P/N 119617 is used on units manufactured beginning 2/92. **Sensor TS144 is not interchangeable with TS144E; the sensor must match the amplifier (below).**



Mixing Tube only,
P/N 90323, MTI-12



P/N 86990, T244 Selectrastat



P/N 148590 A1014L Amplifier (replaces P/N 86976)



P/N 157915, A1044EL, is used on units manufactured beginning 3/98 (replacing P/N 119616, A1044E, used on units manufactured beginning 2/92) Amplifiers are not interchangeable; the amplifier must match the sensor (above).



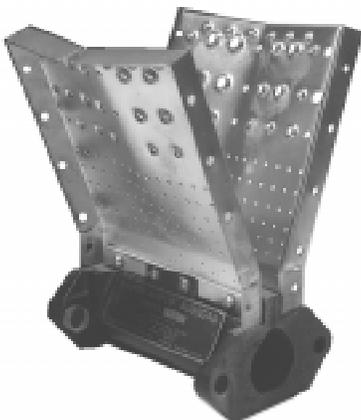
P/N 134170, Maxitrol A200 Signal Conditioner used in Gas Control Option AG37 (Serial No. Code MV-C)



P/N 133229, A1494 Amplifier, for Paint Booth Application

BURNER/PILOT/AIR PRESSURE SENSING PROBES		SIZE			
CODE	DESCRIPTION	300	500	700	1200
100	Burner Assembly 6", Maxon	123405	123405	123405	123405
	Burner Assembly 12", Maxon	123665	123665	123665	123665
	Burner Assembly 18", Maxon	--	123684	123684	123684
	Burner Assembly 24", Maxon	--	--	123696	123696
	Burner Assembly 30", Maxon	--	--	123700	123700
101	Burner Support	123416	123416	123416	123416
102	Burner Inlet Flange	123449	123449	123449	123449
103	Pilot Assembly	120048	120048	120048	120048
103A	Pilot Plate/Tubing Assy	122840	122840	122840	122840
103B1	Flame Sensor, J/C #Y75MK-1D (for units manufactured beginning 11/94 - Serial Number ATK)	134706	134706	134706	134706
103B2	Flame Sensor Replacement Kit (for units manufactured prior to 11/94 - Serial Number ATK)	135435	135435	135435	135435
103C	Ignitor, Norton #401E	121865	121865	121865	121865
103D	Pilot Bushing	121730	121730	121730	121730
104	Pressure Sensing Receptacle Assembly (Includes tee, tubing barb and cap)	(2) 122850	(2) 122850	(2) 122850	(2) 122850
105	Bushing and Insect Screen for Sensing Probes	96794	96794	96794	96794
106A	Sensing Probes, 1/8" NPT	123269 4-1/8"	123270 10-1/8"	123470 13-1/8"	123470 13-1/8"
		123271 7-1/8"	123470 13-1/8"	123272 16-1/8"	123272 16-1/8"
106B	Lock Washer (brass) for sensing probe, 1/8" IPT	(2) 122852	(2) 122852	(2) 122852	(2) 122852
107	Pressure Sensing Tubing for standard system with low air flow pressure switch only	122854	122854	122854	122854
	Clear, 3/16" ID x 13" lg (from high pressure tap to longest sensing probe)				
	Yellow, 3/16" ID x 14" lg (from low pressure tap to shortest sensing probe)	122855	122855	122855	122855
	Pressure Sensing Tubing for system with low air flow pressure switch and optional high air flow pressure switch (Option BW2)	122854	122854	122854	122854
	Clear, 3/16" ID x 13" lg (from longest sensing probe to tee)				
	Yellow, 3/16" ID x 14" lg (from shortest sensing probe to tee)				
	Tubing tee, 3/15" OD x 1/16" ID	(2) 87482	(2) 87482	(2) 87482	(2) 87482
Clear, 3/16" ID x 5" lg (from tee to high side of both air switches)	(2) 124262	(2) 124262	(2) 124262	(2) 124262	
Yellow, 3/16" ID x 5" lg (from tee to low side of both air proving switches)	(2) 124263	(2) 124263	(2) 124263	(2) 124263	

CODE 100 - Burner Assembly
6" - P/N 123405
12" - P/N 123665
18" - P/N 123684
24" - P/N 123696
30" - P/N 123700

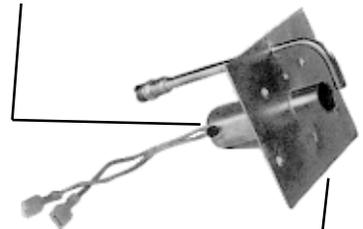


CODE 103 - Pilot Assembly - P/N 120048



CODE 103B - P/N 134706

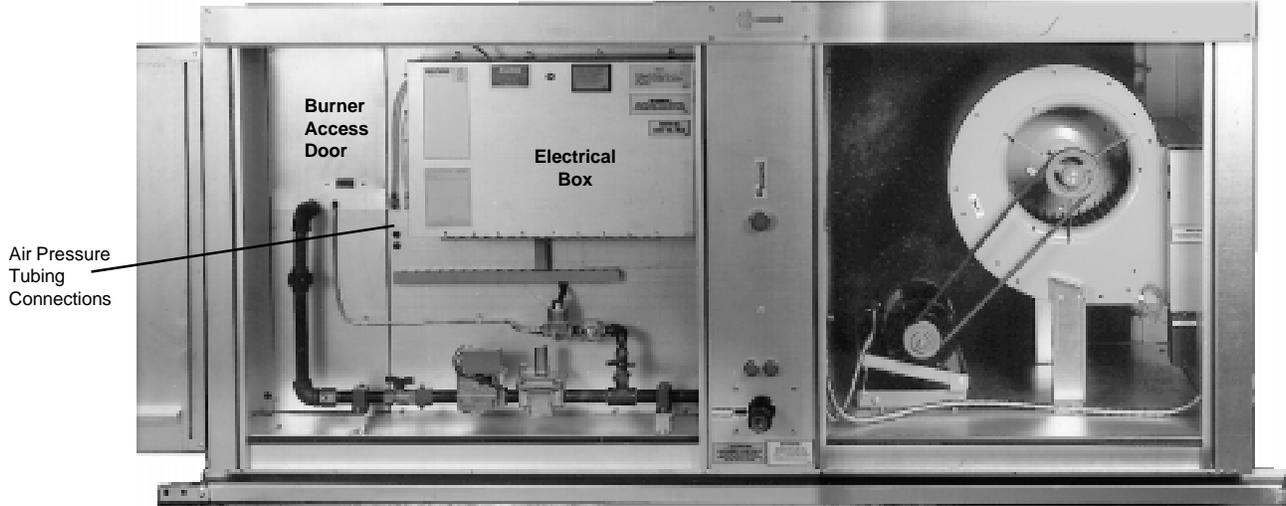
CODE 103C - P/N 121865



CODE 103A - P/N 122840

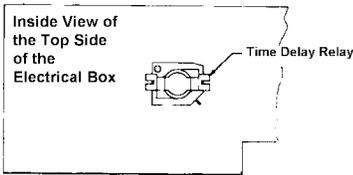
Electrical Compartment

Blower Compartment

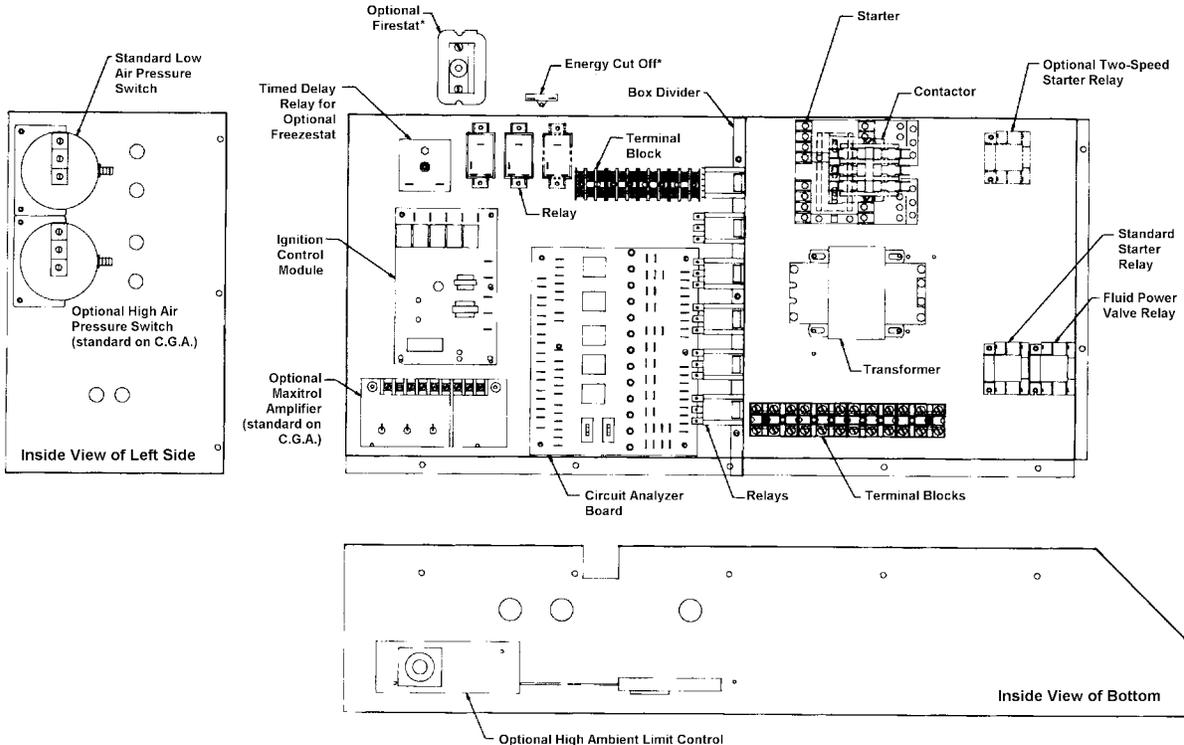


Refer to this illustration of a Model ADF with door panels removed for general location. Actual controls may or may not be the same as those illustrated.

INSIDE VIEW OF THE TOP SIDE OF THE ELECTRICAL BOX



*The optional firestat and the ECO device are located on the panel above the electrical box. All other components illustrated are inside the electrical box.



Locations of Electrical Components in the Electrical Box in the Burner/Control Compartment (See pages 12-15).

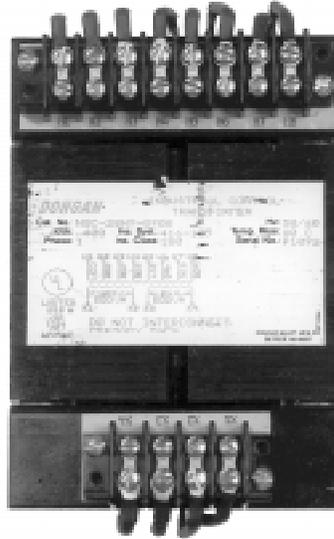
ELECTRICAL COMPONENTS - See location illustration on page 11 and individual illustrations on pages 13-15.

CODE	DESCRIPTION	P/N	LOCATION	
120	Transformer 115 to 24 V, 200VA, HeviDuty 2223018T00	38634	Burner/Control Compartment	
121	Transformer 208 to 24 V, 200VA, HeviDuty 222304T00	39094	Burner/Control Compartment	
122	Transformer 230/460/575 to 24 V, 200VA, HeviDuty 2223033T00	39095	Burner/Control Compartment	
123	Transformer 208/230/460/575 to 24/120V, 400VA, NSC-28H9-0908	124002	Burner/Control Compartment	
124	Transformer 120/208/230/460/575 to 24V, 250VA, NSC-26H9-0928	124012	Burner/Control Compartment	
125	Transformer 208/230/460/575 to 24/120V, 450VA, NSC-28H9-0931	124214	Burner/Control Compartment	
126	Fuse Holder, Bussman #3356	38635	Burner/Control Compartment	
127	Fuse, 8 amp MDL	38636	Burner/Control Compartment	
128	PC Board Assembly (circuit analyzer board) (replaces 123005)	151263	Burner/Control Compartment	
128A	Replacement Bulb only for PC Board (Code 128)	125189	Burner/Control Compartment	
128B	Relay for Dampers, Guardian #1330-2C-24A, plugs into circuit analyzer board, Code 128	125177	Burner/Control Compartment	
129	Contactora, Furnas #41NB30AJP122, 24V	119625	Burner/Control Compartment	
132	Hot Surface Ignition Module, (replaces 121543)	151263	Burner/Control Compartment	
133	Mounting Adapter for Terminal Block, KAD	144973	Burner/Control Compartment	
134	Terminal Block #KT3	144972	Burner/Control Compartment	
135	Terminal Block Marking Strip, Westinghouse #TMS (1-3/4")	37916	Burner/Control Compartment	
136	Pressure Switch, Tridelta #FS-4197-166 (low air pressure)	86986	Burner/Control Compartment	
137	Pressure Switch, Tridelta #FS-4197-164 (high air pressure)	86987	Burner/Control Compartment	
137A	Dirty Filter Pressure Switch, Tri Delta #AP4434	105507	Burner/Control Compartment	
138	ECO, Thermodisc #G4AP0200152C	82414	Burner/Control Compartment	
139	Firestat, M/H #L4029E1029	42782	Burner/Control Compartment	
140	High Ambient Limit Control, Johnson #A19AAF-12C	126170	Burner/Control Compartment	
141	Freezestat, Johnson #A19AAF-12C	126170	Burner/Control Compartment	
142	Freezestat Bulb Holder	100260		
143	Bypass Relay, Agastat T&B VTMAIULA (used with freezestat)	89661	Burner/Control Compartment	
144	RBM Relay #134-20103-301, 24V, SPDT	103317	Burner/Control Compartment	
145	RBM Relay #134-20102-102, 24V, SPST	98118	Burner/Control Compartment	
146	RBM Relay #134-50203-301, 120V, SPDT	103318	Burner/Control Compartment	
147	RBM Relay #134-50202-301, 120V, SPST	103319	Burner/Control Compartment	
148	Relay Essex #91-102006-11088, SPST (motor starter relay)	105803	Burner/Control Compartment	
149	Relay, Essex #91-102006-13088, SPDT (motor starter relay)	110656	Burner/Control Compartment	
150	Operating Limit TOD #60T11, 130°F	ADF	122856	Blower Compartment
151	High Limit TOD #60T14-9233, 135°F	ADF	122858	Blower Compartment
152	Operating Limit TOD #60T11, 155°F	ADFH	19080	Blower Compartment
153	High Limit TOD #60T14-9233, 175°F	ADFH	122990	Blower Compartment
154	Air Controller, Johnson #A19AAF-12C	126170	Blower Compartment	
155	Ductstat #L6018D-1004-1 (controller for Option AG3)	41700	Blower Compartment	
156	Bracket for Ductstat Bulb (Code 155)	104156	Blower Compartment	
157	Control Switch DPDT, Cutler Hammer #7561K6	101900	Remote	
158	Door Switch, HSWLSN1A-3P (Option BX1)	124253	Remote	
159	Dirty Filter Pressure Switch, TriDelta #AP4434	105507	Burner/Control Compartment	

CODE 120, 121, and 122
Transformers
115V to 24V, 200VA - P/N 38634
(Illustrated)
208V to 24V, 200VA - P/N 39094
230/460/575V to 24V, 200VA - P/N 39095



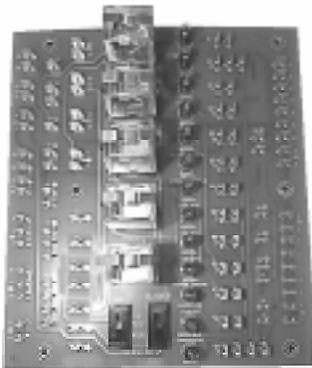
CODE 123, 124, and 125
Transformers
400VA - P/N 124002
250VA - P/N 124012
450VA - P/N 124214



CODE 126 and 127
Fuseholder - P/N 38635
8 Amp Fuse - P/N 38636

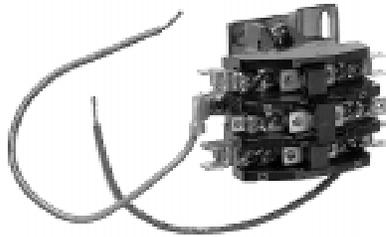


CODE 128
Circuit Analyzer Board - P/N 151263

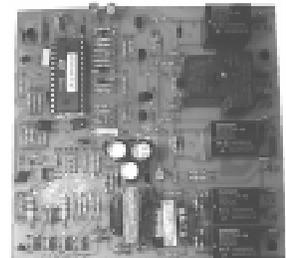


Replacement Bulb - P/N 125189
Replacement Damper Relay - P/N 151271
Relay Clamp - P/N 162845

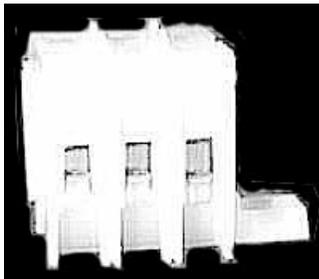
CODE 129
Contactor
24V - P/N 119625



CODE 132
Hot Surface Ignition Module - P/N 157953
(replaces 121543)



CODE 134
Terminal Block - P/N 144972

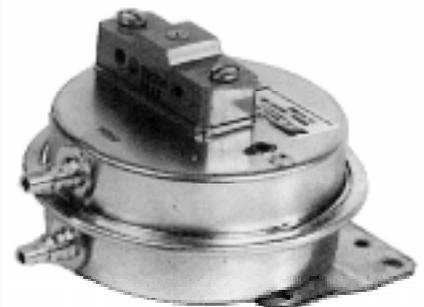


CODE 133
Terminal Block Mounting Rail - P/N 144973

CODE 136
Low Air Pressure Switch - P/N 86986



CODE 137
High Air Pressure Switch - P/N 86987

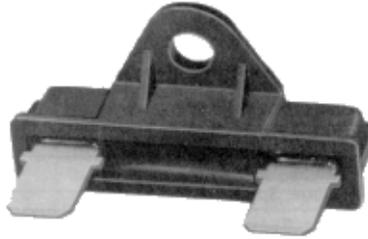


ELECTRICAL COMPONENTS (cont'd)

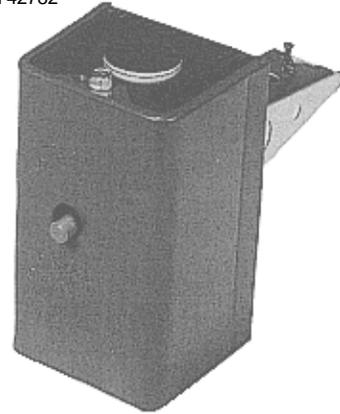
CODE 137A
Dirty Filter Pressure Switch - P/N 105507



CODE 138
Energy Cutoff Limit Device - P/N 82414



CODE 139
Firestat (manual reset opens at 200°F) - P/N 42782



CODE 140 and 141
High Ambient Limit Control - P/N 126170
Freezestat - P/N 126170
(replaces P/N 16108)



CODE 143
Bypass Relay (used with freezestat, Code 141) - P/N 89661



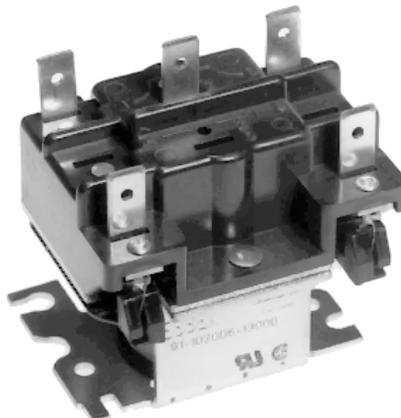
CODE 144 and 145
Relay, 24V
SPDT - P/N 103317
SPST - P/N 98118 (illustrated)



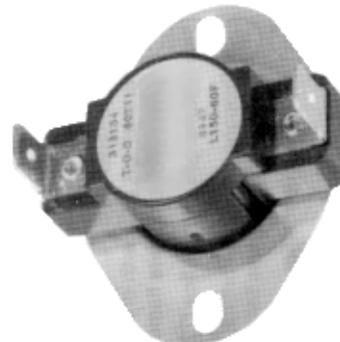
CODE 146 and 147
Relay 120V
SPDT - P/N 103318 (illustrated)
SPST - P/N 103319



CODE 148 and 149
Motor Starter Relay
SPST - P/N 115803
SPDT - P/N 110656 (illustrated)

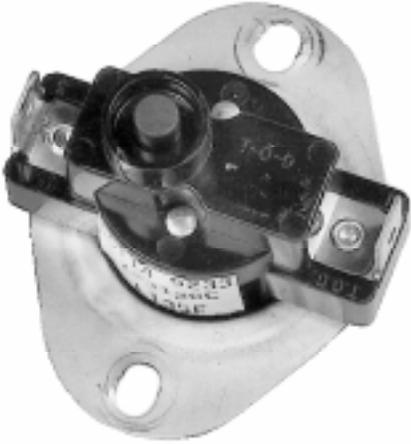


CODE 150 and 152
Operating Limit Switch, Automatic
ADF 130°F - P/N 122856 (illustrated)
ADFH 175°F - P/N 19080



Limit Switch Shield, P/N 12229

CODE 151 and 153
 High Temperature Limit, Manual Reset
 ADF 135°F - P/N 122858 (illustrated)
 ADFH 175°F - P/N 122990

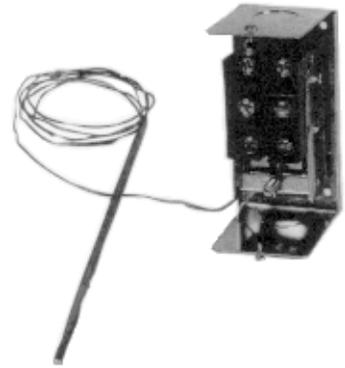


CODE 154
 Air Controller - P/N 126170
 (Replaces P/N 16108)



Requires two (2) Grommet Clamps -
 P/N 131993

CODE 155
 Two-Stage Ductstat with 5' capillary -
 P/N 41700



Ductstat Bulb Bracket - P/N 104156

CODE 157
 Control Switch, DPDT - P/N 101900



CODE 158
 Door Switch - P/N 124253



CODE 159
 Dirty Filter Pressure Switch - P/N 105507



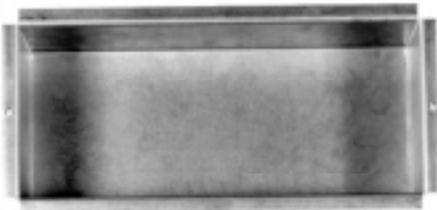
P/N	Indoor/ Outdoor	Fusible/ Non-Fusible	Amp Rating	Volt Rating	Square D Model No.	No. of Wires	Opt. No.
40267	Indoor	Non-Fusible	30	300	DU321	3	CP1
40268	Indoor	Fusible	30	300	H321N	3	CP2
50365	Indoor	Non-Fusible	30	600	HU361	3	CP3
50366	Indoor	Fusible	30	600	H361N	4	CP4
40269	Outdoor	Non-Fusible	30	300	DU321RB	3	CP5
87147	Outdoor	Fusible	30	240	H321NRB	3	CP6
50367	Outdoor	Non-Fusible	30	600	HU361RB	3	CP7
50368	Outdoor	Fusible	30	600	H361NRB	4	CP8
89932	Outdoor	Fusible	60	240	H322NRB	3	CP17
90973	Outdoor	Fusible	100	240	H323NRB	3	CP18
91076	Outdoor	Fusible	200	240	H324NRB	3	CP19
90974	Outdoor	Fusible	60	600	H362NRB	4	CP20

CODE 159
 Disconnect Switch
 (UL Listed)
 (P/N 162835 illustrated)

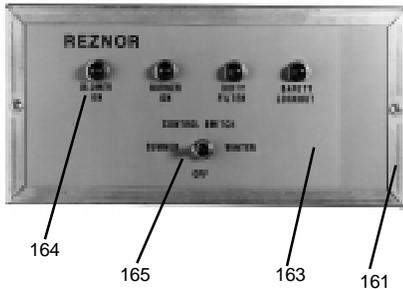


REMOTE CONSOLE		
CODE	P/N	DESCRIPTION
160	124406	Remote Console complete with lights and switch (same as Option RC13) - without Maxitrol Temperature Selector
	126475	Remote Console complete with lights, switch and Maxitrol Temperature Selector (P/N 86988 - See Code 89) used with Gas Control Options AG30 or 31
	124445	Remote Console complete with lights, switch and Maxitrol Temperature Selector (P/N 87107 - See Code 89) used with Gas Control Option AG32
	124447	Remote Console complete with lights, switch and Maxitrol Temperature Selector (P/N 123943 - See Code 89) used with Gas Control Option AG35
	146329	Remote Console complete with four lights and a switch (same as Option RC14)
	146453	Remote Console complete with four lights, switch and Maxitrol Temperature Selector used with Options AG30 and AG31
	147840	Remote Console complete with four lights, switch and Maxitrol Temperature Selector used with Option AG32
	147841	Remote Console complete with four lights, switch and Maxitrol Temperature Selector use with Option AG35
161	107010	Box only 10-1/16" x 4-5/8" x 2-5/8"
	107011	Box only 15-1/16" x 4-3/8" x 2-5/8"
162	107014	Mounting Ring (for shorter box)
	107015	Mounting Ring (for longer box)
164	101889	Light with red lens, Silico #5TDIL-R-B-5
165	101900	DPDT Switch, Cutler Hammer 7561K6
166	16864	Terminal Block
167	21830	Terminal Block Mounting Rail
168	39581	1-Stage Heating Thermostat (Option RCT1)
169	93435	2-Stage Heating Thermostat (Option RCT2)

CODE 161
Small Console Box - P/N 107010 (illustrated)
Large Console Box - P/N 107011



CODE 160 - Remote Console - P/N 124406

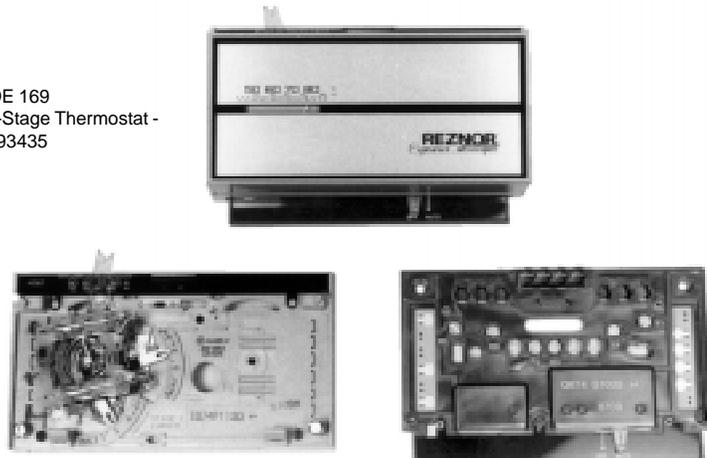


CODE 161
Small Mounting Ring - P/N 107014
Large Mounting Ring - P/N 107015

CODE 168
Single-Stage Thermostat - P/N 39581



CODE 169
Two-Stage Thermostat -
P/N 93435

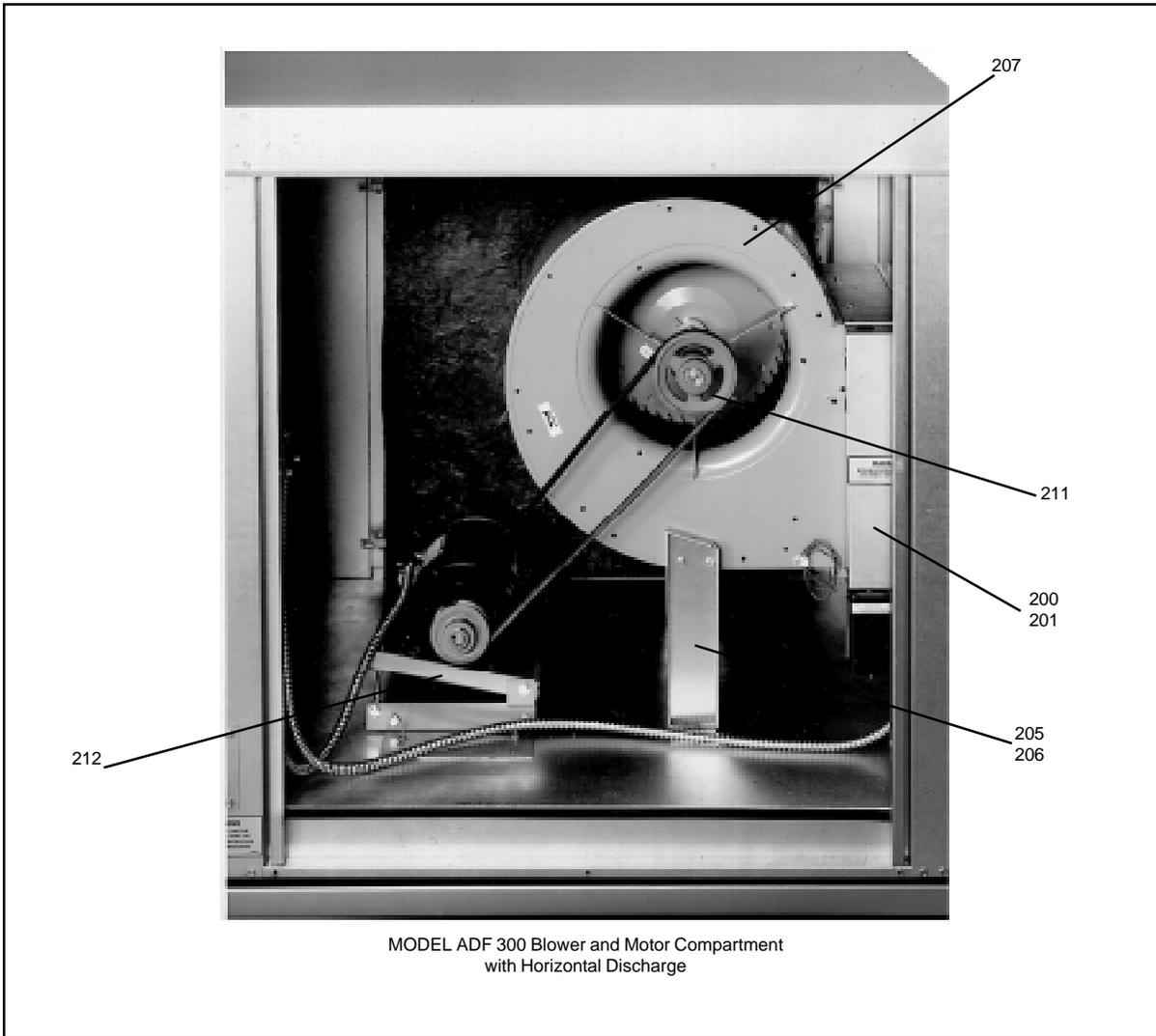


BLOWER AND MOTOR COMPARTMENT COMPONENTS

Blower Compartment Housing Both Blower and Motor (illustrated below) | Model ADF 300/500/700/1200 with horizontal discharge and Models ADF300/500 with vertical discharge.

Blower Compartment with Adjacent Motor Compartment | Models ADF700/1200 with vertical discharge and Models ADFH300/500/700/1200 (vertical discharge only).

See System Arrangement Drawings on Page 1.



CODE	DESCRIPTION		SIZE			
			300	500	700	1200
200	Limit Control Box Assembly (box only) - control side of 300/500; both side of horizontal 700/1200	Horizontal and Vertical Discharge	123431	123431	123431	123431
201	Limit Control Box Door		123419	123419	123419	123419
202	Control Box Asswmbly (Control Side)	Vertical Discharge	--	--	130517	130517
203	Control Box Door		--	--	123419	123419
204	Adapter Back Assembly	Horizontal Discharge	--	--	122822	122822
204A	Adapter Back Top		--	--	122084	122084
204B	Adapter Back Bottom		--	--	120391	120391
204C	Adapter Back Center Section		--	--	122083	122083
204D	Adapter Back Left End		--	--	120039	120039
204E	Adapter Back Right End		--	--	120040	120040
204F	Adapter Back Left Rear Section		--	--	122095	160617
204G	Adapter Back Right Rear Section	--	--	122085	160618	
205	Vertical Blower Support - Left		106299	106299	106299	106299
206	Vertical Blower Support - Right		106943	106943	106943	106943

BLOWER AND MOTOR COMPARTMENT COMPONENTS (cont'd.)									
CODE	DESCRIPTION			SIZE					
				300	500	700	1200		
207	Blower:	(includes wheel, housing, shaft, bearings & bearing support)		Class I	1/2-5HP	1360	--	--	--
	Lau A12 x 12AC								
	Lau A15 x 11ACD	(includes blower wheel and housing)		Class II	1-5HP	--	--	(2) 112606	--
	Lau A12 x 12AC								
	Lau A15 x 11A								
	Lau A12 x 12								
	Lau A15 x 11A	(includes wheel, housing and bearing supports)		Class II	15-20HP	--	--	--	106937
	Lau A12 x 12								
	Lau A15 x 11A								
	Lau A12 x 12								
Lau A15 x 11A Right	(includes wheel, housing and bearing supports)		Class II	15-20HP	--	--	--	106938	
Lau A15 x 11A Left									
208	Bearing Support, Lau			Class I	1-5HP	--	--	(3) 122826 #015730-01	(3) 24233 #014431-02
209	Left Bearing Support Assembly (triangular)			Class II	7-1/2--10HP	123213	112971	123213	112971
	Right Bearing Support Assembly (triangular)					123213	112972	123213	112972
210	Bearing		P/N 112973 for 7-1/2--10HP P/N 106942 for 15-20HP	Class I	Cartridge Ball	(2) 10437 Sealmaster #SRC-16-1-1"	(2) 10437 Sealmaster #SRC-16-1-1"	(3) 10437 Sealmaster #SRC-16-1-1"	(3) 14474 INA 1-3/16" #E8317
	Size 1200 -	PillowBlock			(2) 123216 Sealmaster #TB-19, 1-3/16"	(2) 112973 Sealmaster #NP-19 1-3/16"	(2) 123216 Sealmaster #TB-19 1-3/16"	(2) 112973 Sealmaster NP-19-1-3/16" (2) 106942* Sealmaster NP-23-1-7/16"	
211	Blower Shaft			Class I		11303 1" x 19"	11303 1" x 19"	122827 1" x 50"	13589 1-3/16" x 48"
				Class II		122994 1-3/16" x 23"	122994 1-3/16" x 23"	122796 1-3/16" x 50"	13589 1-3/16" x 48"
212	Motor Mounting Plate Assembly			ADFH with less than 5HP motor		122828	122828	--	--
212A	Motor Base Support (2)					120684	120684	--	--
212B	Motor Mounting Plate Left Support					12576	12576	--	--
212C	Motor Mounting Plate Right Support					12577	12577	--	--
212D	Motor Mounting Plate					12578	12578	--	--
212E	Hex Head Cap Screw 5/16" x 3/4"					(6) 16247	(6) 16247	--	--
212F	Hex Head Cap Screw 5/16" x 1/2"					(2) 16248	(2) 16248	--	--
212G	Hex Nut 5/16 - 1/8					(12) 6554	(12) 6554	--	--
212H	Flat Washer 5/16 - 18					(12) 1087	(12) 1087	--	--
212J	Rod Bolt 5/16 - 18					(2) 12489	(2) 12489	--	--
213	Motor Mounting Plate Assembly	ADFH 300/500 with larger than 3 HP motor; ADF 700/1200 with Vertical Discharge; and all ADH 700/1200				106295	106295	106295	106295
214	Motor Mount Support Assy w/four weld bolts			Horizontal Discharge		--	--	(2) 106698	(2) 106698
215	Bottom Support					--	--	(2) 105637	(2) 105637
216	Motor Mount Support					--	--	105638	105638
217	Motor Mount Support Assembly with six welded screws	ADFH 300/500 with larger than 3 HP motor; ADF 700/1200 with Vertical Discharge; and all ADH 700/1200				(2) 124939	(2) 124939	(2) 124939	(2) 124939
218	Motor Adjustment Angle Assembly			ADFH 300/500 with larger than 3 HP motor; all ADF 700/1200; and all ADFH 700/1200		106274	106274	106274	106274
218A	Motor Adjustment Angle					105633	105633	105633	105633
218B	Hex Head Tap Bolt 3/8-16 x 7" lg					106275	106275	106275	106275
218C	Hex Nut 3/8-16					1438	1438	1438	1438

**BLOWER
TRIANGULAR BEARING
MOUNTING FOR ADF/ADFH
WITH A 7-1/2 - 10 HP MOTOR**

DESCRIPTION	P/N
Left Bearing Support Assembly	112971
Right Bearing Support Assembly	112972
Pillow Block Bearing Sealmaster 1-3/16"	(2) 112973
1/2 - 13 x 2" Cap screw GR-8	(4) 111304
1/2 - 13 Nut GR-8	(4) 111305
1/2 Lock Washer	(4) 111306
1/4 - 20 Cap Screw	(6) 16246
1/4 - 20 Lock Nut	(6) 10650

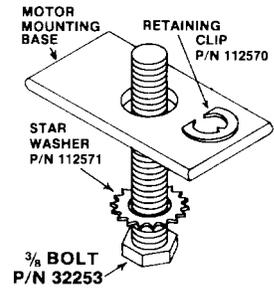


CODE 209
Bearing Support

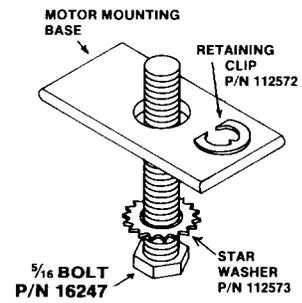
CODE 210
Bearing - P/N 112973

MOTOR MOUNTING BOLTS

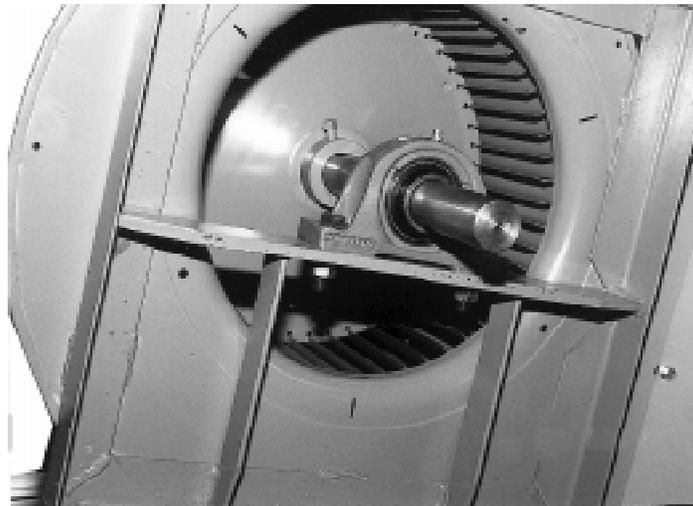
3/8" Bolt



5/16" Bolt



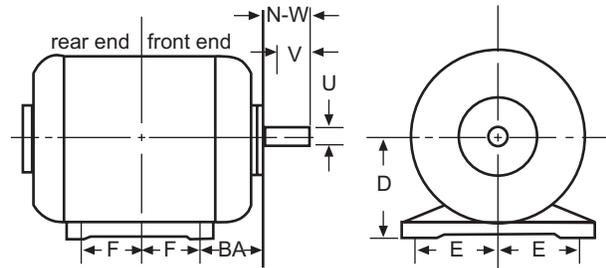
CODE 207 for 15 and 20 HP MOTOR



BLOWER MOTORS/CONTACTORS/STARTERS

MOTOR FRAME SIZE CHART

Standardized motor dimensions as established by the National Electrical Manufacturers Association (NEMA) are tabulated below and apply to all base-mounted motors listed herein which carry a NEMA frame designation.



NEMA Frame	ALL DIMENSIONS IN INCHES								KEY			NEMA Frame
	D	2E	2F	BA	H	N-W	U	V	Wide	Thick	Long	
48	3	4-1/4	2-3/4	2-1/2	11/32 Slot	1-1/2	1/2	--	--	29/64 Flat	-	48
56	3-1/2	4-7/8	3	2-3/4	11/32 Slot	1-7/8	5/8	--	3/16	3/16	1-3/8	56
56H	3-1/2	4-7/8	3	2-3/4	11/32 Slot	1-7/8	5/8	--	3/16	3/16	1-3/8	56H
56HZ	3-1/2	4-7/8	3	2-3/4	11/32 Slot	1-7/8	5/8	--	3/16	3/16	1-3/8	56HZ
143T	3-1/2	5-1/2	4	2-1/4	11/32 Dia	2-1/4	7/8	2	3/16	3/16	1-3/8	143T
145T	3-1/2	5-1/2	5	2-1/4	11/32 Dia	2-1/4	7/8	2	3/16	3/16	1-3/8	145T
182T	4-1/2	7-1/2	4-1/2	2-3/4	13/32 Dia	2-3/4	1-1/8	2-1/2	1/4	1/4	1-3/4	182T
184T	4-1/2	7-1/2	5-1/2	2-3/4	13/32 Dia	2-3/4	1-1/8	2-1/2	1/4	1/4	1-3/4	184T
213T	5-1/4	8-1/2	5-1/2	3-1/2	13/32 Dia	3-3/8	1-3/8	3-1/8	5/16	5/16	2-3/8	213T
515T	5-1/4	8-1/2	7	3-1/2	13/32 Dia	3-3/8	1-3/8	3-1/8	5/16	5/16	2-3/8	515T
254T	6-1/4	10	8-1/4	4-1/4	17/32 Dia	4	1-5/8	3-3/4	3/8	3/8	2-7/8	254T
256T	6-1/4	10	10	4-1/4	17/32 Dia	4	1-5/8	3-3/4	3/8	3/8	2-7/8	256T

NEMA LETTER DESIGNATION FOLLOWING FRAME NUMBER

H Has 2F dimension larger than same frame without H suffix
 T,U Integral HP motor dimension standards set by NEMA in 1964 and 1953.
 Z Non-standard shaft (NW, U dimensions)

2-SPEED MOTORS									
MOTOR DATA			MAX MOTOR AMP DRAW		MOTOR P/N (VOLTS-PHASE)			IEC STARTER	
RATED HP	CENTURY MFG P/N	FRAME	1800	1200	208-3	240-3	480-3	MFG P/N	REZ P/N
1/44	M124	M145T	3.8	2.4	105561			AEG2STL-S17-C-I-H-O	114971
1/44	M124	M145T	3.4	2.2		105641		AEG2STL-S17-C-I-H-O	114971
1/44	M109	M145T	1.7	1.1			105642	AEG2STL-S17-E-G-F-O	114972
1.5/68	M125	N145T	5.4	3.1	105643			AEG2STL-S17-C-K-I-O	114973
1.5/68	M125	N145T	4.9	2.8		105643		AEG2STL-S17-C-K-I-O	114973
1.5/68	M104	N145T	2.4	1.4			105644	AEG2STL-S17-E-H-G-O	114974
2/88	M220	S182T	6.5	4.2	105645			AEG2STL-S17-C-L-K-O	114975
2/88	M220	S182T	5.9	3.8		105645		AEG2STL-S17-C-L-I-O	114976
2/88	M207	S182T	3.4	2.1			105646	AEG2STL-S17-E-I-H-O	114977
3/1.3	M221	S184T	9.3	5.3	105647			AEG2STL-S17-C-M-K-O	114978
3/1.3	M221	S184T	8.4	4.8		105647		AEG2STL-S17-C-M-K-O	114978
3/1.3	M208	S184T	4.6	2.6			105648	AEG2STL-S17-E-K-H-O	114979
5/2.2	M320	S215T	17.2	11.3	105870			AEG2STL-S17-C-O-M-O	114980
5/2.2	M320	S215T	15.5	10.2		105870		AEG2STL-S17-C-O-M-O	114980
5/2.2	M305	S215T	7.1	4.8			105871	AEG2STL-S17-E-L-K-O	114981
7.5/3.3	M317	Y215T	21.6	13.6	105872			AEG2STL-S17-C-O-N-O	114982
7.5/3.3	M317	Y215T	19.5	12.3		105872		AEG2STL-S17-C-O-N-O	114982
7.5/3.3	M315	D215T	10.0	6.0			105873	AEG2STL-S17-E-M-L-O	114983
10/4.4	M421	S256T	31.0	19.4	105874			AEG2STL-S17-C-P-O-O	114984
10/4.4	M421	S256T	28.0	17.5		105874		AEG2STL-S17-C-P-O-O	114984
10/4.4	M413	S256T	13.5	7.5			105875	AEG2STL-S17-E-N-L-O	114985

IEC 2-SPEED STARTER

BRACKET AND COVER ON ALL MODELS WITH A 2-SPEED MOTOR AND IEC 2-SPEED STARTER	P/N
2-Speed Starter Bracket	115017
2-Speed Starter Cover	115019
2-Speed Starter Support	115018
Auxiliary Contact for 2-Speed Motor AEG #HS17.10 - P/N 115952	



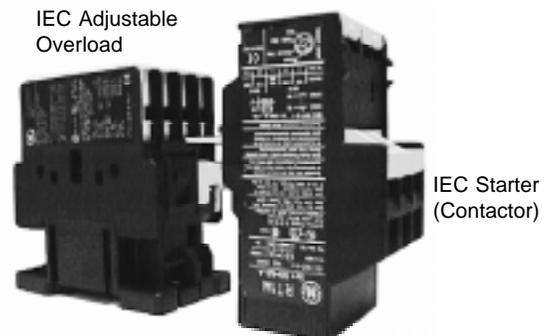
Replacement Blower Motors and Starters

Replacement Single-Speed Motors (Tables on pages 22-25)

Motors in the tables on pages 22-25 that are highlighted in gray **do not** have internal overload protection and must be used with the motor starter and overload listed. See Code 129, page 12, for standard motor contactor for motors with internal overloads.

Replacement IEC Starters and Overloads (listed by motor in the tables on pages 22-25)

When ordering a replacement IEC starter (contactor) or overload, check the manufacturer's number on both parts. If the number is different than that listed, both components must be replaced. IEC Starter (contactor) and overload are mounted on rail, **P/N 111387**. Replacement holding coils are listed on page 25.



Motor		Motor Mfr	Motor FLA	Mfr Model No.	Reznor P/N	Replaces P/N	V	ph	Contactor GE #	Reznor P/N	Overload GE #	Min	Max	Reznor P/N
Type	HP													
OPEN	1/2	Century	8.8	327P828	102627		120	1	CL00A310T-1	151275	RTA1-N	7	10	151193
OPEN	1/2	Smith	5.1	327P828	102627		208	1	CL00A310T-1	151275	RTA1-L	4	6.3	151191
OPEN	1/2	Smith	4.4	327P828	102627		240	1	CL00A310T-1	151275	RTA1-L	4	6.3	151191
OPEN	1/2	Century	3	H880	159183	13443	208	3	CL00A310T-1	151275	RTA1-K	2.5	4	151190
OPEN	1/2	Century	2.5	H880	159183	13443	240	3	CL00A310T-1	151275	RTA1-J	1.9	2.7	151189
OPEN	1/2	Century	1	H880	159183	13443	480	3	CL00A310T-1	151275	RTA1-H	1.3	1.9	151188
OPEN	3/4	Smith	11	312P629	93548		120	1	CL01A310T-1	151276	RTA1-P	10	16	151194
OPEN	3/4	Smith	6.3	312P629	93548		208	1	CL00A310T-1	151275	RTA1-M	5.5	7.5	151192
OPEN	3/4	Smith	5.5	312P629	93548		240	1	CL00A310T-1	151275	RTA1-L	4	6.3	151191
OPEN	3/4	Smith	2.9	312P696	36951		208	3	CL00A310T-1	151275	RTA1-K	2.5	4	151190
OPEN	3/4	Smith	2.6	312P696	36951		240	3	CL00A310T-1	151275	RTA1-K	2.5	4	151190
OPEN	3/4	Smith	1.3	312P696	36951		480	3	CL00A310T-1	151275	RTA1-G	1	1.5	151187
OPEN	1	Smith	13	327P297	13685		120	1	CL01A310T-1	151276	RTA1-P	10	16	151194
OPEN	1	Smith	7.5	327P297	13685		208	1	CL00A310T-1	151275	RTA1-M	5.5	7.5	151192
OPEN	1	Smith	6.5	327P297	13685		240	1	CL00A310T-1	151275	RTA1-M	5.5	7.5	151192
OPEN	1	Smith	3.7	312P703	36580		208	3	CL00A310T-1	151275	RTA1-K	2.5	4	151190
OPEN	1	Smith	3.2	312P703	36580		240	3	CL00A310T-1	151275	RTA1-K	2.5	4	151190
OPEN	1	Smith	1.6	312P703	36580		480	3	CL00A310T-1	151275	RTA1-H	1.3	1.9	151188
OPEN	1	Century	1.1	E1006	158175	105533	575	3	CL00A310T-1	151275	RTA1-G	1	1.5	151187
OPEN	1.5	Century	15	C688	105527		120	1	CL02A310T-1	151277	RTA1-P	10	16	151194
OPEN	1.5	Smith	8.3	311P763	4082		208	1	CL00A310T-1	151275	RTA1-N	7	10	151193
OPEN	1.5	Smith	7.5	311P763	4082		240	1	CL00A310T-1	151275	RTA1-M	5.5	7.5	151192
OPEN	1.5	Century	5.6	H884	115859	16081	208	3	CL00A310T-1	151275	RTA1-L	4	6.3	151191
OPEN	1.5	Century	5	H884	115859	16081	240	3	CL00A310T-1	151275	RTA1-L	4	6.3	151191
OPEN	1.5	Century	2.7	H884	115859	16081	480	3	CL00A310T-1	151275	RTA1-J	1.9	2.7	151189
OPEN	1.5	Century	1.6	E1007	158162	105534	575	3	CL00A310T-1	151275	RTA1-H	1.3	1.9	151188
OPEN	2	Century	20.4	V102	105528		120	1	CL25A310T-1	151278	RTA1-T	17.5	22	151197
OPEN	2	Century	10	V102	105528		208	1	CL00A310T-1	151275	RTA1-N	7	10	151193
OPEN	2	Century	10.2	V102	105528		240	1	CL01A310T-1	151276	RTA1-P	10	16	151194
OPEN	2	Century	7	H886	159329	13697	208	3	CL01A310T-1	151276	RTA1-M	5.5	7.5	151192
OPEN	2	Century	6.6	H886	159329	13697	240	3	CL01A310T-1	151276	RTA1-M	5.5	7.5	151192
OPEN	2	Century	3.5	H886	159329	13697	480	3	CL01A310T-1	151276	RTA1-K	2.5	4	151190
OPEN	2	Century	2.1	E1008	158176	105535	575	3	CL01A310T-1	151276	RTA1-J	1.9	2.7	151189
OPEN	3	Century	9	H845	159185	31693	208	3	CL01A310T-1	151276	RTA1-N	7	10	151193
OPEN	3	Century	8.6	H845	159185	31692	240	3	CL01A310T-1	151276	RTA1-N	7	10	151193
OPEN	3	Century	4.3	H845	159185	31692	480	3	CL01A310T-1	151276	RTA1-L	4	6.3	151191
OPEN	3	Century	3.6	181532-01	120019		575	3	CL01A310T-1	151276	RTA1-K	2.5	4	151190
OPEN	5	Century	13.4	181159-01	113371		208	3	CL01A310T-1	151276	RTA1-P	10	16	151194
OPEN	5	Century	13.2	8-181159-01	113371		240	3	CL01A310T-1	151276	RTA1-P	10	16	151194
OPEN	5	Century	6.6	8-181159-01	113371		480	3	CL01A310T-1	151276	RTA1-M	5.5	7.5	151192
OPEN	5	Century	5.4	8-181533-01	120020	111563	575	3	CL01A310T-1	151276	RTA1-L	4	6.3	151191
OPEN	7.5	Century	22.5	E302	105854	85748	208	3	CL25A310T-L	151164	RTA1-U	21	26	151198
OPEN	7.5	Century	19.4	E300	105855	85748	240	3	CL25A310T-S	151161	RTA1-T	17.5	22	151197
OPEN	7.5	Century	9.7	E300	105855	85748	480	3	CL01A310T-U	151153	RTA1-N	7	10	151193
OPEN	7.5	Century	7.8	E324	158164	105829	575	3	CL00A310T-Y	151149	RTA1-N	7	10	151193
OPEN	10	Century	30	E303	105857	85770	208	3	CL04A310M-L	151169	RTA1-V	25	32	151199
OPEN	10	Century	26	E301	105858	85770	240	3	CL04A310M-S	151166	RTA1-V	25	32	151199
OPEN	10	Century	13	E301	105858	85770	480	3	CL01A310T-U	151153	RTA1-P	10	16	151194
OPEN	10	Century	10.4	E325	158163	105831	575	3	CL01A310T-Y	151154	RTA1-P	10	16	151194
OPEN	15	Baldor	43.1	FM2513T-8	142287	89357	208	3	CL06A311M-L	151173	RTA2-G	42	55	151202
OPEN	15	Baldor	39	FM2513T	142288	89357	240	3	CL06A311M-S	151172	RTA2-E	30	43	151206
OPEN	15	Baldor	19.5	FM2513T	142288	89357	480	3	CL25A310T-U	151162	RTA1-T	17.5	22	151197
OPEN	15	Baldor	16	FM2513T-5	142289	105832	575	3	CL02A310T-Y	151158	RTA1-S	14.5	17.5	151196
OPEN	20	Baldor	58.7	FM2515T-8	142295	93846	208	3	CL07A311M-L	151176	RTA2-H	54	65	151203
OPEN	20	Baldor	53	FM2515T	142296	93846	240	3	CL07A311M-S	151175	RTA2-G	42	55	151202
OPEN	20	Baldor	26.5	FM2515T	142296	93846	480	3	CL04A310M-U	151167	RTA1-V	25	32	151199
OPEN	20	Baldor	21.2	FM2515T-5	142297	105833	575	3	CL25A310T-Y	151163	RTA1-T	17.5	22	151197
OPEN	25	Century	69.8	E545-F2	159021	93847	208	3	CL09A311M-L	151179	RTA2-J	64	75	151204
OPEN	25	Century	60.6	E546-F2	159022	93847	240	3	CL08A311M-S	151177	RTA2-H	54	65	151203
OPEN	25	Century	30.3	E546-F2	159022	93847	480	3	CL45A310M-U	151171	RTA1-W	30	40	151200
OPEN	25	Century	24.3	E594-F2	159023	119845	575	3	CL04A310M-Y	151168	RTA1-U	21	26	151198

Motor		Motor Mfgr	Motor FLA	Mfgr Model No.	Reznor P/N	Replaces P/N	V	ph	Contactor GE #	Reznor P/N	Overload GE #	Min	Max	Reznor P/N
Type	HP													
TEFC	1/2	CENT	7.2	C613	159184		120	1	CL00A310T-J	151146	RTA1-M	5.5	7.5	151192
TEFC	1/2	CENT	3.5	C613	159184		208	1	CL00A310T-L	151150	RTA1-K	2.5	4	151190
TEFC	1/2	CENT	3.6	C613	159184		240	1	CL00A310T-S	151147	RTA1-K	2.5	4	151190
TEFC	1/2	CENT	2.3	119851	16077		208	3	CL00A310T-L	151150	RTA1-J	1.9	2.7	151189
TEFC	1/2	CENT	2	119851	16077		240	3	CL00A310T-S	151147	RTA1-J	1.9	2.7	151189
TEFC	1/2	CENT	1	119851	16077		480	3	CL00A310T-U	151148	RTA1-F	0.6	1.1	151186
TEFC	1/2	CENT	0.7	H276	105568		575	3	CL00A310T-Y	151149	RTA1-F	0.63	0.9	151186
TEFC	3/4	CENT	11	F353	115860		120	1	CL01A310T-J	151151	RTA1-P	10	16	151194
TEFC	3/4	CENT	5.4	F353	115860		208	1	CL00A310T-L	151150	RTA1-L	4	6.3	151191
TEFC	3/4	CENT	5.5	F353	115860		240	1	CL00A310T-S	151147	RTA1-L	4	6.3	151191
TEFC	3/4	CENT	2	142198	20371		208	3	CL00A310T-L	151150	RTA1-J	1.9	2.7	151189
TEFC	3/4	CENT	2.2	142198	20371		240	3	CL00A310T-S	151147	RTA1-J	1.9	2.7	151189
TEFC	3/4	CENT	1.1	142198	20371		480	3	CL00A310T-U	151148	RTA1-F	0.6	1.1	151186
TEFC	3/4	CENT	0.8	H461	105569		575	3	CL00A310T-Y	151149	RTA1-F	0.6	1.1	151186
TEFC	1	CENT	13	159272	43270		120	1	CL01A310T-J	151151	RTA1-P	10	16	151194
TEFC	1	CENT	6.5	159272	43270		240	1	CL00A310T-S	151147	RTA1-M	5.5	7.5	151192
TEFC	1	CENT	3.3	8-159223-01	16080		208	3	CL00A310T-L	151150	RTA1-K	2.5	4	151190
TEFC	1	CENT	3.4	8-159223-01	16080		240	3	CL00A310T-S	151147	RTA1-K	2.5	4	151190
TEFC	1	CENT	1.7	8-159223-01	16080		480	3	CL00A310T-U	151148	RTA1-H	1.3	1.9	151188
TEFC	1	CENT	1.4	H525	105570		575	3	CL00A310T-Y	151149	RTA1-G	1	1.5	151187
TEFC	1 1/2	A.O.	16.4	311P402	94347		120	1	CL02A310T-J	151156	RTA1-S	14.5	17.5	151196
TEFC	1 1/2	A.O.	9.5	311P402	94347		208	1	CL00A310T-L	151150	RTA1-N	7	10	151193
TEFC	1 1/2	A.O.	8.2	311P402	94347		240	1	CL00A310T-S	151147	RTA1-N	7	10	151193
TEFC	1 1/2	CENT	4.3	362272	101286		208	3	CL00A310T-L	151150	RTA1-L	4	6.3	151191
TEFC	1 1/2	CENT	4.4	362272	101286		240	3	CL00A310T-S	151147	RTA1-L	4	6.3	151191
TEFC	1 1/2	CENT	2.2	362272	101286		480	3	CL00A310T-U	151148	RTA1-J	1.9	2.7	151189
TEFC	1 1/2	CENT	1.6	E127	105665		575	3	CL00A310T-Y	151149	RTA1-H	1.3	1.9	151188
TEFC	2	CENT	24	K200	105572		120	1	CL04A310M-J	151165	RTA1-U	21	26	151198
TEFC	2	CENT	12	K200	105572		240	1	CL01A310T-S	151152	RTA1-P	10	16	151194
TEFC	2	CENT	6.5	E166	158165		208	3	CL00A310T-L	151150	RTA1-M	5.5	7.5	151192
TEFC	2	CENT	5.8	E166	158165		240	3	CL00A310T-S	151147	RTA1-L	4	6.3	151191
TEFC	2	CENT	2.9	E166	158165		480	3	CL00A310T-U	151148	RTA1-K	2.5	4	151190
TEFC	2	CENT	2.3	E169	158166		575	3	CL00A310T-Y	151149	RTA1-J	1.9	2.7	151189
TEFC	3	CENT	30	K222	111564		120	1	CL04A310M-J	113505	RTA1-V	25	32	151199
TEFC	3	CENT	15	K222	111564		240	1	CL02A310T-S	151157	RTA1-P	10	16	151194
TEFC	3	BALD	8.5	M3559T	159330		208	3	CL00A310T-L	151150	RTA1-N	7	10	151193
TEFC	3	BALD	8.2	M3559T	159330		240	3	CL00A310T-S	151147	RTA1-N	7	10	151193
TEFC	3	BALD	4.1	M3559T	159330		480	3	CL00A310T-U	151148	RTA1-L	4	6.3	151191
TEFC	3	CENT	3	E272	158168		575	3	CL00A310T-Y	151149	RTA1-K	2.5	4	151190
TEFC	5	CENT	13.2	E241	155048		208	3	CL01A310T-L	151155	RTA1-P	10	16	151194
TEFC	5	CENT	12	E241	155048		240	3	CL01A310T-S	151152	RTA1-P	10	16	151194
TEFC	5	CENT	6	E241	155048		480	3	CL00A310T-U	151148	RTA1-L	4	6.3	151191
TEFC	5	CENT	4.8	E273	158170		575	3	CL00A310T-Y	151149	RTA1-L	4	6.3	151191
TEFC	5	CENT	22.8	K223	111567		240	1	CL04A310M-S	151166	RTA1-U	21	26	151198
TEFC	7.5	CENT	34	K305	105842		240	1	CL45A310M-S	151170	RTA1-W	30	40	151200
TEFC	7.5	CENT	23	E356	158171		208	3	CL04A310M-L	151169	RTA1-U	21	26	151198
TEFC	7.5	CENT	19	E356	158171		240	3	CL25A310T-S	151161	RTA1-T	17.5	22	151197
TEFC	7.5	CENT	9.5	E356	158171		480	3	CL01A310T-U	151153	RTA1-N	7	10	151193
TEFC	7.5	CENT	7.6	E364	158172		575	3	CL00A310T-Y	151149	RTA1-N	7	10	151193
TEFC	10	CENT	39	K313	105846		240	1	CL06A311M-S	151172	RTA2-E	30	43	151206
TEFC	10	CENT	30	E357	158173		208	3	CL04A310M-L	151169	RTA1-V	25	32	151199
TEFC	10	CENT	26	E357	158173		240	3	CL04A310M-S	151166	RTA1-U	21	26	151198
TEFC	10	CENT	13	E357	158173		480	3	CL01A310T-U	151153	RTA1-P	10	16	151194
TEFC	10	CENT	10.4	E365	158174		575	3	CL01A310T-Y	151154	RTA1-P	10	16	151194
TEFC	15	BALD	38	FM2333T	142443		240	3	CL06A311M-S	151172	RTA2-E	30	43	151206
TEFC	15	BALD	19	FM2333T	142443		480	3	CL25A310T-U	151162	RTA1-T	17.5	22	151197
TEFC	15	BALD	15	FM2333T-5	142444		575	3	CL02A310T-Y	151158	RTA1-P	10	16	151194
TEFC	20	BALD	52	FM2334T	142301		240	3	CL07A311M-S	151175	RTA2-G	42	55	151202
TEFC	20	BALD	26	FM2334T	142301		480	3	CL04A310M-U	151167	RTA1-V	25	32	151199
TEFC	20	BALD	20.6	FM2334T-5	142302		575	3	CL25A310T-Y	151163	RTA1-T	17.5	22	151197

BLOWER MOTORS/CONTACTORS/STARTERS (cont'd)

Motor		Motor Mfgr	Motor FLA	Mfgr Model No.	Reznor P/N	Replaces P/N	V	ph	Contactor GE #	Reznor P/N	Overload GE #	Min	Max	Reznor P/N
Type	HP													
EE	1	CENT	3.1	E103	105659		208	3	CL00A310T-L	151150	RTA1-K	2.5	4	151190
EE	1	CENT	2.7	E1015	159328		240	3	CL00A310T-S	151147	RTA1-K	2.5	4	151190
EE	1	CENT	1.35	E1015	159328		480	3	CL00A310T-U	151148	RTA1-G	1	1.5	151187
EE	1	CENT	1.1	E1006	158175		575	3	CL00A310T-Y	151149	RTA1-G	1	1.5	151187
EE	1 1/2	CENT	4.5	E104	105662		208	3	CL00A310T-L	151150	RTA1-L	4	6.3	151191
EE	1 1/2	CENT	3.9	E1016	159329		240	3	CL00A310T-S	151147	RTA1-K	2.5	4	151190
EE	1 1/2	CENT	1.95	E1016	159329		480	3	CL00A310T-U	151148	RTA1-J	1.9	2.7	151189
EE	1 1/2	CENT	1.6	E1007	158162		575	3	CL00A310T-Y	151149	RTA1-H	1.3	1.9	151188
EE	2	CENT	6	E105	105664		208	3	CL00A310T-L	151150	RTA1-L	4	6.3	151191
EE	2	CENT	5.8	E1017	159027		240	3	CL00A310T-S	151147	RTA1-L	4	6.3	151191
EE	2	CENT	2.9	E1017	159027		480	3	CL00A310T-U	151148	RTA1-K	2.5	4	151190
EE	2	CENT	2.1	E1008	158176		575	3	CL00A310T-Y	151149	RTA1-J	1.9	2.7	151189
EE	3	BALD	8.3	35L405S489G3	159186		208	3	CL00A310T-L	151150	RTA1-N	7	10	151193
EE	3	BALD	7.4	B-EM3158T	159028		240	3	CL00A310T-S	151147	RTA1-N	7	10	151193
EE	3	BALD	3.7	B-EM3158T	159028		480	3	CL00A310T-U	151148	RTA1-K	2.5	4	151190
EE	3	BALD	3	35L405S709G1	159030		575	3	CL00A310T-Y	151149	RTA1-K	2.5	4	151190
EE	5	CENT	13.9	E204	159029		208	3	CL02A310T-L	151159	RTA1-P	10	16	151194
EE	5	CENT	11.6	E204	159029		240	3	CL02A310T-S	151157	RTA1-P	10	16	151194
EE	5	CENT	5.8	E204	159029		480	3	CL00A310T-U	151148	RTA1-M	5.5	7.5	151192
EE	5	BALD	4.8	M3613T-5	111602		575	3	CL00A310T-Y	151149	RTA1-L	4	6.3	151191
EE	7 1/2	CENT	21.4	E316	159331		208	3	CL04A310M-L	151169	RTA1-U	21	26	151198
EE	7 1/2	CENT	18.6	E317	159332		240	3	CL25A310T-S	151161	RTA1-T	17.5	22	151197
EE	7 1/2	CENT	9.3	E317	159332		480	3	CL00A310T-U	151148	RTA1-N	7	10	151193
EE	7 1/2	CENT	7.8	E324	158164		575	3	CL00A310T-Y	151149	RTA1-N	7	10	151193
EE	10	CENT	27.8	E318	159333		208	3	CL04A310M-L	151169	RTA1-V	25	32	151199
EE	10	CENT	24.2	E319	159334		240	3	CL04A310M-S	151166	RTA1-U	21	26	151198
EE	10	CENT	12.1	E319	159334		480	3	CL01A310T-U	151153	RTA1-P	10	16	151194
EE	10	CENT	10.3	E325	158163		575	3	CL00A310T-Y	151149	RTA1-P	10	16	151194
EE	15	BALD	40	EFM2513T-8	142440		208	3	CL06A311M-L	151173	RTA2-E	30	43	151206
EE	15	BALD	36	EFM2513T	142441		240	1	CL06A311M-S	151172	RTA2-E	30	43	151206
EE	15	BALD	18	EFM2513T	142441		480	3	CL25A310T-U	151162	RTA1-T	17.5	22	151197
EE	15	BALD	14.5	EFM2513T-5	142442		575	3	CL02A310T-Y	151158	RTA1-P	10	16	151194
EE	20	CENT	57	E452-F2	159187		208	3	CL07A311M-L	151176	RTA2-H	54	65	151203
EE	20	BALD	48	EFM2515T	142299		240	3	CL06A311M-S	151172	RTA2-G	42	55	151202
EE	20	BALD	24	EFM2515T	142299		480	3	CL04A310M-U	151167	RTA1-U	21	26	151198
EE	20	BALD	19.2	EFM2515T-5	142300		575	3	CL25A310T-Y	151163	RTA1-T	17.5	22	151197

Replacement Holding Coils for IEC Starters

Voltage	GE #	Reznor P/N	For Use with Contactors Beginning GE#	Voltage	GE #	Reznor P/N	For Use with Contactors Beginning GE#	Voltage	GE #	Reznor P/N	For Use with Contactors Beginning GE#
24	LB1A-C	151280	CL00; CL01; CL02; CL25	24	LB3A-C	151286	CL04; CL45	208	LB4A-L	151292	CL06; CL07; CL08; CL09
120	LB1A-J	151281		120	LB3A-J	151287		230	LB4A-S	151293	
208	LB1A-L	151282		208	LB3A-L	151288		460	LB4A-U	151294	
230	LB1A-S	151283		230	LB3A-S	151289					
460	LB1A-U	151284		460	LB3A-U	151290					
575	LB1A-Y	151285		575	LB3A-Y	151291					

DRIVES - MODEL ADF-300 WITH OPEN MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Below)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1/2	AL4	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	88558	A50	1	18-9/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	50472	A45	1	16-1/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105841	AK46	1	H	50475	A59	1	18-3/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105841	AK46	1	V	50470	A43	1	16-1/2
3/4	AL5	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	88558	A50	1	18-9/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	50472	A45	1	16-1/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	H	50475	A49	1	18-3/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	50470	A43	1	16-1/2
1	AL6	9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	H	50475	A49	1	18-3/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	50470	A43	1	16-1/2
1-1/2	AL7	9, 10, 11	105476	1VL44	5/8	105481	AK71H*	1	H	16130	A53	1	18-9/16
		9, 10, 11	105476	1VL44	5/8	105481	AK71H*	1	V	65403	A48	1	16-1/8
		12, 13, 14, 15, 16	105476	1VL44	5/8	105481	AK56	1	H	88558	A50	1	18-5/16
		12, 13, 14, 15, 16	105476	1VL44	5/8	105481	AK56	1	V	50473	A46	1	16-3/8
		17, 18	7962	1VL40	5/8	105481	AK46	1	H	65403	A48	1	18-1/2
		17, 18	7962	1VL40	5/8	105481	AK46	1	V	52966	A44	1	16-1/2
2	AL8	9, 10, 11	7962	1VL40	5/8	18797	AK64	1	H	65404	A51	1	18-9/16
		9, 10, 11	7962	1VL40	5/8	18797	AK64	1	V	50473	A46	1	16-3/8
		12, 13, 14, 15, 16, 17	105476	1VL44	5/8	105482	AK56	1	H	88558	A50	1	18-5/16
		12, 13, 14, 15, 16, 17	105476	1VL44	5/8	105482	AK56	1	V	50473	A46	1	16-1/2
		18, 19, 20, 21	13013	1VM50	5/8	105482	AK56	1	H	88558	A50	1	18-1/4
		18, 19, 20, 21	13013	1VM50	5/8	105482	AK56	1	V	50473	A46	1	16-7/16
3	AL9	13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	H	16133	A56	1	18-7/16
		13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	V	50513	A52	1	16-1/2
		18, 19, 20, 21, 22, 23, 24	37451	1VM50	7/8	16153	AK104	1	H	92402	A59	1	18-1/2
		18, 19, 20, 21, 22, 23, 24	37451	1VM50	7/8	16153	AK104	1	V	16132	A55	1	16-3/8
5	AL10	14, 15, 16, 17, 18	8973	2VP50	7/8	30621	2AK124	1	H	16137	A62	2	18-3/4
		14, 15, 16, 17, 18	8973	2VP50	7/8	30621	2AK124	1	V	50476	A58	2	16-1/8
		19, 20, 21, 22, 23, 24	8973	2VP50	7/8	113803	2BK110H*	1	H	92226	B58	2	18-1/4
		19, 20, 21, 22, 23, 24	8973	2VP50	7/8	113803	2BK110H*	1	V	92224	B56	2	16-1/2

*Use 1" Bore, "H" Bushing, P/N 92203

KEY TO AM NUMBERS - applies to all drive charts					
AM1	None - Consult Factory	AM9	801-850 RPM	AM17	1201-1250 RPM
AM2	451-550 RPM	AM10	851-900 RPM	AM18	1251-1300 RPM
AM3	501-550 RPM	AM11	901-950 RPM	AM19	1301-1350 RPM
AM4	551-600 RPM	AM12	951-1000 RPM	AM20	1351-1400 RPM
AM5	601-650 RPM	AM13	1001-1050 RPM	AM21	1401-1450 RPM
AM6	651-700 RPM	AM14	1051-1100 RPM	AM22	1451-1500 RPM
AM7	701-750 RPM	AM15	1101-1150 RPM	AM23	1501-1550 RPM
AM8	751-800 RPM	AM16	1151-1200 RPM		

DRIVES - MODEL ADFH-300 WITH OPEN MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1/2	AL4	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	16558	A69	1	28-1/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	16139	A67	1	28-1/2
3/4	AL5	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	16558	A69	1	28-1/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	16139	A67	1	28-1/2
1	AL6	9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	16139	A67	1	28-1/2
1-1/2	AL7	9, 10, 11	105476	1VL44	5/8	105484	AK71H*	1	V	80839	A72	1	28-1/8
		12, 13, 14, 15, 16	105476	1VL44	5/8	105482	AK56	1	V	124347	A71	1	28-3/4
		17, 18	7962	1VL40	5/8	105481	AK46	1	V	92408	A68	1	28-3/8
2	AL8	9, 10, 11	7962	1VL40	5/8	18797	AK64	1	V	124347	A71	1	28-3/4
		12, 13, 14, 15, 16, 17	105476	1VL44	5/8	105482	AK56	1	V	124347	A71	1	28-3/4
		18, 19, 20, 21	13013	1VM50	5/8	105482	AK56	1	V	80839	A72	1	28-7/8
3	AL9	13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	V	92403	A76	1	28-3/8
		18, 19, 20, 21, 22, 23, 24	37451	1VM50	7/8	16153	AK104	1	V	92266	A79	1	28-3/8
5	AL10	14, 15, 16, 17, 18	8973	2VP50	7/8	30621	2AK124	1	V	92218	A83	2	28-1/8
		19, 20, 21, 22, 23, 24	8973	2VP50	7/8	113803	2BK110H*	1	V	92271	B79	2	28-1/2
7-1/2	AL11	20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-3/8

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

DRIVES - MODEL ADF-500 WITH OPEN MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1/2	AL4	2,3, 4	13580	1VL34	5/8	19111	AK84	1	H	16130	A53	1	18-1/2
		2, 3, 4	13580	1VL34	5/8	19111	AK84	1	V	16131	A54	1	18-7/8
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	65404	A51	1	19-5/16
3/4	AL5	2,3, 4	13580	1VL34	5/8	19111	AK84	1	H	16130	A53	1	18-1/2
		2, 3, 4	13580	1VL34	5/8	19111	AK84	1	V	16131	A54	1	18-7/8
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	65404	A51	1	19-5/16
1	AL6	5, 6, 7, 8,	13580	1VL34	5/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	65404	A51	1	19-5/16
		9, 10, 11	7962	1VL40	5/8	18797	AK64	1	H	88558	A50	1	17-5/16
		9, 10, 11	7962	1VL40	5/8	18797	AK64	1	V	50513	A52	1	19-5/16
1-1/2	AL7	5, 6, 7, 8,	13580	1VL34	5/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	65404	A51	1	19-5/16
		9, 10, 11, 12	7962	1VL40	5/8	115716	AK59	1	H	88558	A50	1	18-1/4
		9, 10, 11, 12	7962	1VL40	5/8	115716	AK59	1	V	50513	A52	1	19-9/16

DRIVES - MODEL ADF-500 WITH OPEN MOTOR (cont'd)													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
2	AL8	7, 8, 9, 10, 11	7962	1VL40	5/8	18797	AK64	1	H	88558	A50	1	17-15/16
		7, 8, 9, 10, 11	7962	1VL40	5/8	18797	AK64	1	V	50513	A52	1	19-5/16
		12, 13, 14, 15, 16	13580	1VL34	5/8	105481	AK46	1	H	65403	A48	1	18-3/8
		12, 13, 14, 15, 16	13580	1VL34	5/8	105481	AK46	1	V	88558	A50	1	19-3/16
3	AL9	7, 8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	H	16139	A67	1	18-1/2
		7, 8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	V	16558	A69	1	19-5/16
		12, 13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	H	16133	A56	1	18-3/8
		12, 13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	V	50476	A58	1	19-5/16
5	AL10	10, 11, 12, 13, 14, 15, 16	87500	2VP36	7/8	89649	2BK100H*	1	H	92224	B56	2	18-9/16
		10, 11, 12, 13, 14, 15, 16	87500	2VP36	7/8	89649	2BK100H*	1	V	92226	B58	2	19-3/8
		17, 18, 19, 20, 21, 22, 23	6599	2VP42	7/8	87504	2AK84	1	H	16131	A54	2	18-7/16
		17, 18, 19, 20, 21, 22, 23	6599	2VP42	7/8	87504	2AK84	1	V	16132	A55	2	18-15/16

*Use 1" Bore, "H" Bushing, P/N 92203

DRIVES - MODEL ADFH-500 WITH OPEN MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1/2	AL4	2, 3, 4	13580	1VL34	5/8	19111	AK84	1	V	92266	A79	1	31-1/2
		5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
3/4	AL5	2, 3, 4	13580	1VL34	5/8	19111	AK84	1	V	92266	A79	1	31-1/2
		5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
1	AL6	5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
		9, 10, 11	7962	1VL40	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/8
1-1/2	AL7	5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
		9, 10, 11, 12	7962	1VL40	5/8	123762	AK59H*	1	V	92403	A76	1	31-3/4
2	AL8	7, 8, 9, 10, 11	7962	1VL40	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/8
		12, 13, 14, 15, 16	13580	1VL34	5/8	123763	AK46H*	1	V	80839	A72	1	31-1/8
3	AL9	8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	V	124275	A93	1	31-1/2
		12, 13, 14, 15, 16, 17	106748	1VL40	7/8	123764	AK99H*	1	V	92218	A83	1	31-3/4
5	AL10	10, 11, 12, 13, 14, 15, 16	87500	2VP36	7/8	89649	2BK100H*	1	V	92274	BX81	2	31-3/8
		17, 18, 19, 20, 21, 22, 23	6599	2VP42	7/8	123765	2AK84H*	1	V	92266	A79	2	31-3/8
7-1/2	AL11	14, 15, 16	113802	2VP68	1-3/8	89649	2BK100H**	1-3/16	V	92319	BX97	2	37-1/4
		17, 18, 19	16150	2VP62	1-3/8	89648	2BK80H**	1-3/16	V	92313	BX93	2	37
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92321	BX95	2	37-3/4
10	AL12	16, 17, 18, 19	113802	2VP68	1-3/8	113804	2BK90H**	1-3/16	V	92334	BX96	2	37-5/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92321	BX95	2	37-3/4

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

DRIVES - MODEL ADF-700 WITH OPEN MOTOR - HORIZONTAL DISCHARGE UNIT ONLY													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL6	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	65404	A51	1	19
1-1/2	AL7	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	65404	A51	1	19
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	H	65403	A48	1	19-1/8
2	AL8	7, 8, 9, 10, 11	7962	1VL40	5/8	18797	AK64	1	H	50513	A52	1	19
		12, 13, 14, 15, 16	13580	1VL34	5/8	105481	AK46	1	H	65403	A48	1	19-1/8
3	AL9	9, 10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	H	16138	A63	1	18-1/4
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	H	50476	A58	1	18-1/2
		18, 19, 20, 21, 22	106748	1VL40	7/8	19111	AK84	1	H	16131	A54	1	18-5/8
5	AL10	9, 10, 11, 12, 13	87500	2VP36	7/8	7955	2AK104	1	H	16134	A57	2	18-7/8
		14, 15, 16, 17	6599	2VP42	7/8	7955	2AK104	1	H	50476	A58	2	18-15/16
		18, 19, 20, 21, 22, 23, 24	6599	2VP42	7/8	87504	2AK84	1	H	16132	A55	2	19
7-1/2	AL11	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	H	92223	B54	2	17-1/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/8
10	AL12	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	H	92223	B54	2	17-1/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/8

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

DRIVES - MODEL ADF-700 AND ADFH-700 WITH OPEN MOTOR - VERTICAL DISCHARGE UNITS ONLY													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL6	5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92218	A83	1	34-1/2
1-1/2	AL7	5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92218	A83	1	34-1/2
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	123763	AK46H*	1	V	92217	A81	1	35-1/4
2	AL8	7, 8, 9, 10, 11	7962	1VL40	5/8	123761	AK64H*	1	V	92218	A83	1	34-1/4
		12, 13, 14, 15, 16	13580	1VL34	5/8	123763	AK46H*	1	V	92217	A81	1	35-1/4
3	AL9	9, 10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	V	124606	A97	1	35-3/8
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	V	124607	A92	1	35-1/2
		18, 19, 20, 21, 22	106748	1VL40	7/8	19111	AK84	1	V	92265	A88	1	35-3/4
5	AL10	9, 10, 11, 12, 13	87500	2VP36	7/8	113801	2AK104H*	1	V	124610	A91	2	35-3/8
		14, 15, 16, 17	6599	2VP42	7/8	113801	2AK104H*	1	V	124610	A91	2	35-1/4
		18, 19, 20, 21, 22, 23, 24	6599	2VP42	7/8	123765	2AK84H*	1	V	92265	A88	2	35-1/2
7-1/2	AL11	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	V	92315	BX90	2	35-1/2
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-5/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-1/4
10	AL12	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	V	92315	BX90	2	35-1/2
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-3/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-1/4

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

DRIVES - MODEL ADF-1200 WITH OPEN MOTOR - HORIZONTAL DISCHARGE UNIT ONLY

MOTOR HP	MOTOR OPT. #	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			BELT			SHAFT CTR. LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE	P/N	MFG. #	QTY	
1	AL6	2, 3, 4	13580	1VL34	5/8	19111	AK64	1	50476	A58	1	21-1/8
		5, 6, 7, 8, 9	7962	1VL40	5/8	124641	AK74H*	1	16134	A57	1	21-1/8
1-1/2	AL7	3, 4, 5, 6, 7	13580	1VL34	5/8	105484	AK71H*	1	16133	A56	1	21-1/4
		8, 9, 10, 11	105476	1VL44	5/8	124641	AK74H*	1	50476	A58	1	21-1/8
2	AL8	5, 6, 7, 8, 9	7962	1VL40	5/8	124461	AK74H*	1	16134	A57	1	21-1/8
		10, 11, 12, 13, 14	7962	1VL40	5/8	124642	BK60H*	1	112531	B55	1	21
3	AL9	6, 7, 8, 9	106748	1VL40	7/8	113800	AK144H*	1	16558	A69	1	21
		10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	92408	A68	1	21-1/8
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	16138	A63	1	21-1/8
5	AL10	7, 8, 9, 10, 11	87500	2VP36	7/8	114034	2AK124H*	1	114103	A65	2	21-1/4
		12, 13, 14, 15	87500	2VP36	7/8	89649	2BK100H*	1	7872	B60	2	20-3/4
		16, 17, 18, 19, 20	6599	2VP42	7/8	89649	2BK100H*	1	124654	B61	2	20-5/8
7-1/2	AL11	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	16137	A62	2	19-3/8
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	16143	B59	2	19-5/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/4
10	AL12	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	16137	A62	2	19-3/8
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	16143	B59	2	19-5/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H*	1-3/16	92226	B58	2	19-1/4
15	AL15	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	7872	B60	3	19-5/8
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92223	B54	3	19-1/2
20	AL16	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	7872	B60	3	19-5/8
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92223	B54	3	19-1/2

Use 1-3/16" Bore, "H" Bushing, P/N 106260 *Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-1200 AND ADFH-1200 WITH OPEN MOTOR - VERTICAL DISCHARGE UNIT ONLY

1	AL6	2, 3, 4	13580	1VL34	5/8	19111	AK64	1	124275	A93	1	38-1/2
		5, 6, 7, 8, 9	7962	1VL40	5/8	124641	AK74H*	1	124275	A93	1	38-1/2
1-1/2	AL7	3, 4, 5, 6, 7	13580	1VL34	5/8	105484	AK71H*	1	124664	A90	1	38
		8, 9, 10, 11	105476	1VL44	5/8	124641	AK74H*	1	124275	A93	1	38-1/2
2	AL8	5, 6, 7, 8, 9	7962	1VL40	5/8	124641	AK74H*	1	124275	A93	1	38-1/2
		10, 11, 12, 13, 14	7962	1VL40	5/8	124642	BK60H*	1	115934	A89	1	38-1/4
3	AL9	6, 7, 8, 9	106748	1VL40	7/8	113800	AK144H*	1	124667	A103	1	38-1/4
		10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	124666	A101	1	38-1/8
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	124606	A97	1	38
5	AL10	7, 8, 9, 10, 11	87500	2VP36	7/8	114034	2AK124H*	1	124665	A99	2	38-1/8
		12, 13, 14, 15	87500	2VP36	7/8	89649	2BK100H*	1	92313	BX93	2	37-1/2
		16, 17, 18, 19, 20	6599	2VP42	7/8	89649	2BK100H*	1	92321	BX95	2	38-3/16
7-1/2	AL11	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	124665	A99	2	38-1/4
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	92321	BX95	2	38
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38-1/4
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38
10	AL12	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	124665	A99	2	38-1/4
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	92321	BX95	2	38
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38-1/4
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H*	1-3/16	92321	BX95	2	38
15	AL15	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	92334	BX96	3	37-3/4
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92315	BX90	3	37-3/4
20	AL16	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	92334	BX96	3	37-3/4
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92315	BX90	3	37-3/4

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

***Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-300 WITH TOTALLY ENCLOSED MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Below)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1/2	AL21	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	88558	A50	1	18-9/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	50472	A45	1	16-1/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105841	AK46	1	H	50475	A59	1	18-3/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105841	AK46	1	V	50470	A43	1	16-1/2
3/4	AL22	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	88558	A50	1	18-9/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	50472	A45	1	16-1/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	H	50475	A49	1	18-3/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	50470	A43	1	16-1/2
1	AL23	9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	H	50475	A49	1	18-3/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	50470	A43	1	16-1/2
1-1/2	AL24	9, 10, 11	105476	1VL44	5/8	105481	AK71H*	1	H	16130	A53	1	18-9/16
		9, 10, 11	105476	1VL44	5/8	105481	AK71H*	1	V	65403	A48	1	16-1/8
		12, 13, 14, 15, 16	105476	1VL44	5/8	105481	AK56	1	H	88558	A50	1	18-5/16
		12, 13, 14, 15, 16	105476	1VL44	5/8	105481	AK56	1	V	50473	A46	1	16-3/8
		17, 18	7962	1VL40	5/8	105481	AK46	1	H	65403	A48	1	18-1/2
		17, 18	7962	1VL40	5/8	105481	AK46	1	V	52966	A44	1	16-1/2
2	AL25	9, 10, 11	7962	1VL40	5/8	18797	AK64	1	H	65404	A51	1	18-9/16
		9, 10, 11	7962	1VL40	5/8	18797	AK64	1	V	50473	A46	1	16-3/8
		12, 13, 14, 15, 16, 17	105476	1VL44	5/8	105482	AK56	1	H	88558	A50	1	18-5/16
		12, 13, 14, 15, 16, 17	105476	1VL44	5/8	105482	AK56	1	V	50473	A46	1	16-1/2
		18, 19, 20, 21	13013	1VM50	5/8	105482	AK56	1	H	88558	A50	1	18-1/4
		18, 19, 20, 21	13013	1VM50	5/8	105482	AK56	1	V	50473	A46	1	16-7/16
3	AL26	13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	H	16133	A56	1	18-7/16
		13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	V	50513	A52	1	16-1/2
		18, 19, 20, 21, 22, 23, 24	37451	1VM50	7/8	16153	AK104	1	H	92402	A59	1	18-1/2
		18, 19, 20, 21, 22, 23	37451	1VM50	7/8	16153	AK104	1	V	16132	A55	1	16-3/8

*Use 1" Bore, "H" Bushing, P/N 92203

KEY TO AM NUMBERS - applies to all drive charts					
AM1	None - Consult Factory	AM9	801-850 RPM	AM17	1201-1250 RPM
AM2	451-550 RPM	AM10	851-900 RPM	AM18	1251-1300 RPM
AM3	501-550 RPM	AM11	901-950 RPM	AM19	1301-1350 RPM
AM4	551-600 RPM	AM12	951-1000 RPM	AM20	1351-1400 RPM
AM5	601-650 RPM	AM13	1001-1050 RPM	AM21	1401-1450 RPM
AM6	651-700 RPM	AM14	1051-1100 RPM	AM22	1451-1500 RPM
AM7	701-750 RPM	AM15	1101-1150 RPM	AM23	1501-1550 RPM
AM8	751-800 RPM	AM16	1151-1200 RPM		

DRIVES - MODEL ADFH-300 WITH TOTALLY ENCLOSED MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 31)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1/2	AL21	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	16558	A69	1	28-1/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	16139	A67	1	28-1/2
3/4	AL22	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	16558	A69	1	28-1/4
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	16139	A67	1	28-1/2
1	AL23	9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	V	16139	A67	1	28-1/2
1-1/2	AL24	9, 10, 11	105476	1VL44	5/8	105484	AK71H*	1	V	80839	A72	1	28-1/8
		12, 13, 14, 15, 16	105476	1VL44	5/8	105482	AK56	1	V	124347	A71	1	28-3/4
		17, 18	7962	1VL40	5/8	105481	AK46	1	V	92408	A68	1	28-3/8
2	AL25	9, 10, 11	7962	1VL40	5/8	18797	AK64	1	V	124347	A71	1	28-3/4
		12, 13, 14, 15, 16, 17	105476	1VL44	5/8	105482	AK56	1	V	124347	A71	1	28-3/4
		18, 19, 20, 21	13013	1VM50	5/8	105482	AK56	1	V	80839	A72	1	28-7/8
3	AL26	13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	V	92403	A76	1	28-3/8
		18, 19, 20, 21, 22, 23, 24	37451	1VM50	7/8	16153	AK104	1	V	92266	A79	1	28-3/8
5	AL27	14, 15, 16, 17, 18	8973	2VP50	7/8	30621	2AK124	1	V	92218	A83	2	28-1/8
		19, 20, 21, 22, 23, 24	8973	2VP50	7/8	113803	2BK110H*	1	V	92271	B79	2	28-1/2
7-1/2	AL32	20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX9-0	2	35-3/8

***Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-500 WITH TOTALLY ENCLOSED MOTOR													
1/2	AL21	2,3, 4	13580	1VL34	5/8	19111	AK84	1	H	16130	A53	1	18-1/2
		2, 3, 4	13580	1VL34	5/8	19111	AK84	1	V	16131	A54	1	18-7/8
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	65404	A51	1	19-5/16
3/4	AL22	2,3, 4	13580	1VL34	5/8	19111	AK84	1	H	16130	A53	1	18-1/2
		2, 3, 4	13580	1VL34	5/8	19111	AK84	1	V	16131	A54	1	18-7/8
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	65404	A51	1	19-5/16
1	AL23	5, 6, 7, 8,	13580	1VL34	5/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	65404	A51	1	19-5/16
		9, 10, 11	7962	1VL40	5/8	18797	AK64	1	H	88558	A50	1	17-5/16
		9, 10, 11	7962	1VL40	5/8	18797	AK64	1	V	50513	A52	1	19-5/16
1-1/2	AL24	5, 6, 7, 8,	13580	1VL34	5/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	V	65404	A51	1	19-5/16
		9, 10, 11, 12	7962	1VL40	5/8	115716	AK59	1	H	88558	A50	1	18-1/4
		9, 10, 11, 12	7962	1VL40	5/8	115716	AK59	1	V	50513	A52	1	19-9/16
2	AL25	7, 8, 9, 10, 11	106748	1VL40	5/8	18797	AK64	1	H	88558	A50	1	17-15/16
		7, 8, 9, 10, 11	106748	1VL40	5/8	18797	AK64	1	V	50513	A52	1	19-5/16
		12, 13, 14, 15,16	110125	1VP34	5/8	105481	AK46	1	H	65403	A48	1	18-3/8
		12, 13, 14, 15,16	110125	1VP34	5/8	105481	AK46	1	V	88558	A50	1	19-3/16
3	AL26	7, 8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	H	16139	A67	1	18-1/2
		7, 8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	V	16558	A69	1	19-5/16
		12, 13, 14, 15,16, 17	106748	1VL40	7/8	111609	AK99	1	H	16133	A56	1	18-3/8
		12, 13, 14, 15,16, 17	106748	1VL40	7/8	111609	AK99	1	V	50476	A58	1	19-5/16

*Use 1" Bore, "H" Bushing, P/N 92203

DRIVES - MODEL ADFH-500 WITH TOTALLY MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 31)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1/2	AL21	2, 3, 4	13580	1VL34	5/8	19111	AK84	1	V	92266	A79	1	31-1/2
		5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
3/4	AL22	2, 3, 4	13580	1VL34	5/8	19111	AK84	1	V	92266	A79	1	31-1/2
		5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
1	AL23	5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
		9, 10, 11	7962	1VL40	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/8
1-1/2	AL24	5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
		9, 10, 11, 12	7962	1VL40	5/8	123762	AK59H*	1	V	92403	A76	1	31-3/4
2	AL25	7, 8, 9, 10, 11	106748	1VL40	7/8	123761	AK64H*	1	V	92403	A76	1	31-3/8
		12, 13, 14, 15, 16	110125	1VL34	7/8	123763	AK46H*	1	V	80839	A72	1	31-1/8
3	AL26	8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	V	124275	A93	1	31-1/2
		12, 13, 14, 15, 16, 17	106748	1VL40	7/8	123764	AK99H*	1	V	92218	A83	1	31-3/4
5	AL27	10, 11, 12, 13, 14, 15, 16	7963	2VP42	1-1/8	124744	2AK114H*	1	V	92333	BX83	2	31-3/8
		17, 18, 19, 20, 21, 22, 23	7963	2VP42	1-1/8	123765	2AK84H*	1	V	92266	A79	2	31-3/8
7-1/2	AL32	14, 15, 16	113802	2VP68	1-3/8	89649	2BK100H**	1-3/16	V	92319	BX97	2	37-1/4
		17, 18, 19	16150	2VP62	1-3/8	89648	2BK80H**	1-3/16	V	92313	BX93	2	37
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92321	BX95	2	37-3/4
10	AL33	16, 17, 18, 19	113802	2VP68	1-3/8	113804	2BK90H**	1-3/16	V	92334	BX96	2	37-5/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92321	BX95	2	37-3/4

***Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-700 WITH TOTALLY ENCLOSED MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL23	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	65404	A51	1	19
1-1/2	AL24	5, 6, 7, 8	13580	1VL34	5/8	18797	AK64	1	H	65404	A51	1	19
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	105481	AK46	1	H	65403	A48	1	19-1/8
2	AL25	7, 8, 9, 10, 11	106748	1VL40	7/8	18797	AK64	1	H	50513	A52	1	19
		12, 13, 14, 15, 16	110125	1VL34	7/8	105481	AK46	1	H	65403	A48	1	19-1/8
3	AL26	9, 10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	H	16138	A63	1	18-1/4
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	H	50476	A58	1	18-1/2
		18, 19, 20, 21, 22	106748	1VL40	7/8	19111	AK84	1	H	16131	A54	1	18-5/8
5	AL27	9, 10, 11, 12, 13	7963	2VP42	1-1/8	114034	2AK124H*	1	H	92402	A59	2	18-7/8
		14, 15, 16, 17	7963	2VP42	1-1/8	7955	2AK104	1	H	50476	A58	2	18-15/16
		18, 19, 20, 21, 22, 23, 24	7963	2VP42	1-1/8	87504	2AK84	1	H	16132	A55	2	19
7-1/2	AL32	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	H	92223	B54	2	17-1/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/8
10	AL33	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	H	92223	B54	2	17-1/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/8

***Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-700 (VERTICAL DISCHARGE UNITS) AND ADFH-700 WITH TOTALLY ENCLOSED MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 35)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1		5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92218	A83	1	34-1/2
1-1/2		5, 6, 7, 8	13580	1VL34	5/8	123761	AK64H*	1	V	92218	A83	1	34-1/2
		9, 10, 11, 12, 13, 14, 15	13580	1VL34	5/8	123763	AK46H*	1	V	92217	A81	1	35-1/4
2		7, 8, 9, 10, 11	106748	1VL40	7/8	123761	AK64H*	1	V	92218	A83	1	34-1/4
		12, 13, 14, 15, 16	110125	1VP34	7/8	123763	AK46H*	1	V	92217	A81	1	35-1/4
3		9, 10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	V	124606	A97	1	35-3/8
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	V	124607	A92	1	35-1/2
		18, 19, 20, 21, 22	106748	1VL40	7/8	19111	AK84	1	V	92265	A88	1	35-3/4
5		9, 10, 11, 12, 13	7963	2VP42	1-1/8	114034	2AK124H*	1	V	124275	A93	2	35-5/8
		14, 15, 16, 17	7963	2VP42	1-1/8	113801	2AK104H*	1	V	124610	A91	2	35-1/4
		18, 19, 20, 21, 22, 23, 24	7963	2VP42	1-1/8	123765	2AK84H*	1	V	92265	A88	2	35-1/2
7-1/2		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	V	92315	BX90	2	35-1/2
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-5/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-1/4
10		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	V	92315	BX90	2	35-1/2
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-5/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-1/4

***Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-700 WITH TOTALLY ENCLOSED MOTORS - HORIZONTAL DISCHARGE UNIT ONLY													
MOTOR HP	MOTOR OPT. #	AM NUMBERS (See Key Page 35)	MOTOR PULLEY			BLOWER PULLEY			BELT			SHAFT CTR. LINE	
			P/N	MFG. #	BORE	P/N	MFG. #	BORE	P/N	MFG. #	QTY		
1	AL23	2, 3, 4	13580	1VL34	5/8	19111	AK64	1	50476	A58	1	21-1/8	
		5, 6, 7, 8, 9	7962	1VL40	5/8	124641	AK74H*	1	16134	A57	1	21-1/8	
1-1/2	AL24	3, 4, 5, 6, 7	13580	1VL34	5/8	105484	AK71H*	1	16133	A56	1	21-1/4	
		8, 9, 10, 11	105476	1VL44	5/8	124641	AK74H*	1	50476	A58	1	21-1/8	
2	AL25	5, 6, 7, 8, 9	106748	1VL40	7/8	124461	AK74H*	1	16134	A57	1	21-1/8	
		10, 11, 12, 13, 14	106748	1VL40	7/8	124642	BK60H*	1	112531	B55	1	21	
3	AL26	6, 7, 8, 9	106748	1VL40	7/8	113800	AK144H*	1	16558	A69	1	21	
		10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	92408	A68	1	21-1/8	
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	16138	A63	1	21-1/8	
5	AL27	7, 8, 9, 10, 11	7963	2VP42	1-1/8	89648	2BK80H*	1	50477	A60	2	21-1/4	
		12, 13, 14, 15	7963	2VP42	1-1/8	124844	2AK59H*	1	112531	B55	2	20-3/4	
		16, 17, 18, 19, 20	7963	2VP42	1-1/8	89649	2BK100H*	1	124654	B61	2	20-5/8	
7-1/2	AL32	10, 11	110771	2VP65	1-3/8	113801	2AK104H*	1-3/16	16137	A62	2	19-3/8	
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	16143	B59	2	19-5/8	
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/2	
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/4	
10	AL33	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	16137	A62	2	19-3/8	
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	16143	B59	2	19-5/8	
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/2	
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H*	1-3/16	92226	B58	2	19-1/4	
15	AL34	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	7872	B60	3	19-5/8	
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92223	B54	3	19-1/2	
20	AL35	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	7872	B60	3	19-5/8	
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92223	B54	3	19-1/2	

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

***Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-1200 AND ADFH-1200 WITH TOTALLY ENCLOSED MOTOR - VERTICAL DISCHARGE UNIT ONLY												
MOTOR HP	MOTOR OPT. #	AM NUMBERS (See Key Below)	MOTOR PULLEY			BLOWER PULLEY			BELT			SHAFT CTR. LINE
			P/N	MFG. #	BOR-E	P/N	MFG. #	BOR-E	P/N	MFG. #	QTY	
1	AL23	2, 3, 4	13580	1VL34	5/8	19111	AK84	1	124275	A93	1	38-1/2
		5, 6, 7, 8, 9	7962	1VL40	5/8	124641	AK74H*	1	124275	A93	1	38-1/2
1-1/2	AL24	3, 4, 5,	13580	1VL34	5/8	105484	AK71H*	1	124664	A90	1	38
		8, 9, 10, 11	105476	1VL44	5/8	124641	AK74H*	1	124275	A93	1	38-1/2
2	AL25	5, 6, 7, 8, 9	106748	1VL40	7/8	124641	AK74H*	1	124275	A93	1	38-1/2
		10, 11, 12, 13, 14	106748	1VL40	7/8	124642	BK60H*	1	115934	A89	1	38-1/4
3	AL26	6, 7, 8, 9	106748	1VL40	7/8	113800	AK144H*	1	124667	A103	1	38-1/4
		10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	124666	A101	1	38-1/8
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	124606	A97	1	38
5	AL27	7, 8, 9, 10, 11	7963	2VP42	1-1/8	89648	2ABK80H*	1	124275	A93	2	38-1/8
		12, 13, 14, 15	7963	2VP42	1-1/8	124844	2AK59H*	1	115934	B89	2	37-1/2
		16, 17, 18, 19, 20	7963	2VP42	1-1/8	89649	2BK100H*	1	92321	BX95	2	38-3/16
7-1/2	AL32	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	124665	A99	2	38-1/4
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	92321	BX95	2	38
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38-1/4
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38
10	AL33	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	124665	A99	2	38-1/4
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	92321	BX95	2	38
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38-1/4
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H*	1-3/16	92321	BX95	2	38
15	AL34	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	92334	BX96	3	37-3/4
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92315	BX90	3	37-3/4
20	AL35	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	92334	BX96	3	37-3/4
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92315	BX90	3	37-3/4

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

***Use 1-7/16" Bore, "H" Bushing, P/N 89659

KEY TO AM NUMBERS - applies to all drive charts					
AM1	None - Consult Factory	AM9	801-850 RPM	AM17	1201-1250 RPM
AM2	451-550 RPM	AM10	851-900 RPM	AM18	1251-1300 RPM
AM3	501-550 RPM	AM11	901-950 RPM	AM19	1301-1350 RPM
AM4	551-600 RPM	AM12	951-1000 RPM	AM20	1351-1400 RPM
AM5	601-650 RPM	AM13	1001-1050 RPM	AM21	1401-1450 RPM
AM6	651-700 RPM	AM14	1051-1100 RPM	AM22	1451-1500 RPM
AM7	701-750 RPM	AM15	1101-1150 RPM	AM23	1501-1550 RPM
AM8	751-800 RPM	AM16	1151-1200 RPM		

DRIVES - MODEL ADF-300 WITH ENERGY EFFICIENT MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 35)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL36	9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	105481	AK46	1	H	50475	A49	1	18-3/4
		9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	105481	AK46	1	V	50470	A43	1	16-1/2
1-1/2	AL37	9, 10, 11	106758	1VL44	7/8	105484	AK71H*	1	H	16130	A53	1	18-9/16
		9, 10, 11	106758	1VL44	7/8	105484	AK71H*	1	V	65403	A48	1	16-1/8
		12, 13, 14, 15, 16	106758	1VL44	5/8	105482	AK56	1	H	88558	A50	1	18-5/16
		12, 13, 14, 15, 16	106758	1VL44	7/8	105482	AK56	1	V	50473	A46	1	16-3/8
		17, 18	106748	1VL40	7/8	105481	AK46	1	H	65403	A48	1	18-1/2
		17, 18	106748	1VL40	7/8	105481	AK46	1	V	52966	A44	1	16-1/2
2	AL38	9, 10, 11	106748	1VL40	7/8	18797	AK64	1	H	65404	A51	1	18-9/16
		9, 10, 11	106748	1VL40	7/8	18797	AK64	1	V	50473	A46	1	16-3/8
		12, 13, 14, 15, 16, 17	106758	1VL44	7/8	105482	AK56	1	H	88558	A50	1	18-5/16
		12, 13, 14, 15, 16, 17	106758	1VL44	7/8	105482	AK56	1	V	50473	A46	1	16-1/2
		18, 19, 20, 21	37451	1VM50	7/8	105482	AK56	1	H	88558	A50	1	18-1/4
		18, 19, 20, 21	37451	1VM50	5/8	105482	AK56	1	V	50473	A46	1	16-7/16
3	AL39	13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	H	16133	A56	1	18-7/16
		13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	V	50513	A52	1	16-1/2
		18, 19, 20, 21, 22, 23, 24	37451	1VM50	7/8	16153	AK104	1	H	92402	A59	1	18-1/2
		18, 19, 20, 21, 22, 23, 24	37451	1VM50	7/8	16153	AK104	1	V	16132	A55	1	16-3/8

*Use 1" Bore, "H" Bushing, P/N 92203

DRIVES - MODEL ADFH-300 WITH ENERGY EFFICIENT MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 35)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL36	9, 10, 11, 12, 13, 14, 15	110125	1VL34	7/8	105481	AK46	1	V	16139	A67	1	28-1/2
1-1/2	AL37	9, 10, 11	106758	1VL44	7/8	105484	AK71H*	1	V	80839	A72	1	28-1/8
		12, 13, 14, 15, 16	106758	1VL44	7/8	105482	AK56	1	V	12434-7	A71	1	28-3/4
		17, 18	106748	1VL40	7/8	105481	AK46	1	V	92408	A68	1	28-3/8
2	AL38	9, 10, 11	106748	1VL40	7/8	18797	AK64	1	V	12434-7	A71	1	28-3/4
		12, 13, 14, 15, 16, 17	106758	1VL44	7/8	105482	AK56	1	V	12434-7	A71	1	28-3/4
		18, 19, 20, 21	37451	1VM50	7/8	105482	AK56	1	V	80839	A72	1	28-7/8
3	AL39	13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	V	92403	A76	1	28-3/8
		18, 19, 20, 21, 22, 23, 24	37451	1VM50	7/8	16153	AK104	1	V	92266	A79	1	28-3/8
5	AL40	14, 15, 16, 17, 18	105581	2VP50	1-1/8	30621	2AK124	1	V	92218	A83	2	28-1/8
		19, 20, 21, 22, 23, 24	105581	2VP50	1-1/8	113803	2BK110H*	1	V	92271	B79	2	28-1/2
7-1/2	AL41	20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-3/8

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

DRIVES - MODEL ADF-500 WITH ENERGY EFFICIENT MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL36	5, 6, 7, 8,	110125	1VP34	7/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	110125	1VP34	7/8	18797	AK64	1	V	65404	A51	1	19-5/16
		9, 10, 11	106748	1VL40	7/8	18797	AK64	1	H	88558	A50	1	17-15/16
		9, 10, 11	106748	1VL40	7/8	18797	AK64	1	V	50513	A52	1	19-5/16
1-1/2	AL37	5, 6, 7, 8,	110125	1VP34	7/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	110125	1VP34	7/8	18797	AK64	1	V	65404	A51	1	19-5/16
		9, 10, 11, 12	106748	1VL40	7/8	115716	AK59	1	H	88558	A50	1	18-1/4
		9, 10, 11, 12	106748	1VL40	7/8	115716	AK59	1	V	50513	A52	1	19-9/16
2	AL38	7, 8, 9, 10, 11	106748	1VL40	7/8	18797	AK64	1	H	88558	A50	1	17-15/16
		7, 8, 9, 10, 11	106748	1VL40	7/8	18797	AK64	1	V	50513	A52	1	19-5/16
		12, 13, 14, 15, 16	110125	1VP34	7/8	105481	AK46	1	H	65403	A48	1	18-3/8
		12, 13, 14, 15, 16	110125	1VP34	7/8	105481	AK46	1	V	88558	A50	1	19-3/16
3	AL39	8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	H	16138	A67	1	18-1/2
		8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	V	16558	A69	1	19-5/16
		12, 13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	H	16133	A56	1	18-3/8
		12, 13, 14, 15, 16, 17	106748	1VL40	7/8	111609	AK99	1	V	50476	A58	1	19-5/16

*Use 1" Bore, "H" Bushing, P/N 92203

DRIVES - MODEL ADFH-500 WITH TOTALLY ENCLOSED MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 35)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL36	5, 6, 7, 8	110125	1VP34	7/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
		9, 10, 11	106748	1VL40	7/8	123761	AK64H*	1	V	92403	A76	1	31-3/8
1-1/2	AL37	5, 6, 7, 8	110125	1VP34	7/8	123761	AK64H*	1	V	92403	A76	1	31-3/4
		9, 10, 11, 12	106748	1VL40	7/8	123762	AK59H*	1	V	92403	A76	1	31-3/4
2	AL38	7, 8, 9, 10, 11	106748	1VL40	7/8	123761	AK64H*	1	V	92403	A76	1	31-3/8
		12, 13, 14, 15, 16	110125	1VP34	7/8	123763	AK46H*	1	V	80839	A72	1	31-1/8
3	AL39	8, 9, 10, 11	106758	1VL44	7/8	114248	AK154H*	1	V	124275	A93	1	31-1/2
		12, 13, 14, 15, 16, 17	106748	1VL40	7/8	123764	AK99H*	1	V	92218	A83	1	31-3/4
5	AL40	10, 11, 12, 13, 14, 15, 16	7963	2VP42	1-1/8	124744	2BK114H*	1	V	92333	BX83	2	31-3/8
		17, 18, 19, 20, 21, 22, 23	7963	2VP42	1-1/8	123765	2AK84H*	1	V	92266	A79	2	31-3/8
7-1/2	AL41	14, 15, 16	113802	2VP68	1-3/8	89649	2BK100H**	1-3/16	V	92319	BX97	2	37-1/4
		17, 18, 19	16150	2VP62	1-3/8	89648	2BK80H**	1-3/16	V	92313	BX93	2	37
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92321	BX95	2	37-3/4
10	AL42	16, 17, 18, 19	113802	2VP68	1-3/8	113804	2BK90H**	1-3/16	V	92334	BX96	2	37-5/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92321	BX95	2	37-3/4

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

DRIVES - MODEL ADF-700 WITH ENERGY EFFICIENT MOTOR - HORIZONTAL DISCHARGE ONLY													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 35)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL36	5, 6, 7, 8	110125	1VP34	7/8	18797	AK64	1	H	65404	A51	1	19
1-1/2	AL37	5, 6, 7, 8	110125	1VP34	7/8	18797	AK64	1	H	65404	A51	1	19
		9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	105481	AK46	1	H	65403	A48	1	19-1/8
2	AL38	7, 8, 9, 10, 11	106748	1VL40	7/8	18797	AK64	1	H	50513	A52	1	19
		12, 13, 14, 15, 16	110125	1VP34	7/8	105481	AK46	1	H	65403	A48	1	18-1/8
3	AL39	9, 10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	H	16138	A63	1	18-1/4
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	H	50476	A58	1	18-1/2
		18, 19, 20, 21, 22	106748	1VL40	7/8	19111	AK84	1	H	16131	A54	1	18-5/8
5	AL40	9, 10, 11, 12, 13	7963	2VP42	1-1/8	114034	2AK124H*	1	H	92402	A59	2	18-7/8
		14, 15, 16, 17	7963	2VP42	1-1/8	7955	2AK104	1	H	50476	A58	2	18-15/16
		18, 19, 20, 21, 22, 23, 24	7963	2VP42	1-1/8	87504	2AK84	1	H	16132	A55	2	19
7-1/2	AL41	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	H	92223	B54	2	17-1/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/8
10	AL42	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	H	92223	B54	2	17-1/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/8

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

DRIVES - MODEL ADF-700 AND ADFH-700 WITH ENERGY EFFICIENT MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 35)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL36	5, 6, 7, 8	110125	1VP34	7/8	123761	AK64H*	1	V	92218	A83	1	34-1/2
1-1/2	AL37	5, 6, 7, 8	110125	1VP34	7/8	123761	AK64H*	1	V	92218	A83	1	34-1/2
		9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	123763	AK46H*	1	V	92217	A81	1	35-1/4
2	AL38	7, 8, 9, 10, 11	106748	1VL40	7/8	123761	AK64H*	1	V	92218	A83	1	34-1/4
		12, 13, 14, 15, 16	110125	1VP34	7/8	123763	AK46H*	1	V	92217	A81	1	35-1/4
3	AL39	9, 10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	V	124606	A97	1	35-3/8
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	V	124607	A92	1	35-1/2
		18, 19, 20, 21, 22	106748	1VL40	7/8	19111	AK84	1	V	92265	A88	1	35-3/4
5	AL40	9, 10, 11, 12, 13	7963	2VP42	1-1/8	114034	2AK124H*	1	V	124275	A93	2	35-5/8
		14, 15, 16, 17	7963	2VP42	1-1/8	113801	2AK104H*	1	V	124610	A91	2	35-1/4
		18, 19, 20, 21, 22, 23, 24	7963	2VP42	1-1/8	123765	2AK84H*	1	V	92265	A88	2	35-1/2
7-1/2	AL41	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	V	92315	BX90	2	35-1/2
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-3/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-1/4
10	AL42	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	V	92315	BX90	2	35-1/2
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-5/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-1/4

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

DRIVES - MODEL ADF-1200 WITH ENERGY EFFICIENT MOTOR - HORIZONTAL DISCHARGE UNIT ONLY

MOTOR HP	MOTOR OPT. #	AM NUMBERS (See Key Page 40)	MOTOR PULLEY			BLOWER PULLEY			BELT			SHAFT CTR. LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE	P/N	MFG. #	QTY	
1	AL36	2, 3, 4	110125	1VL34	7/8	19111	AK84	1	50476	A58	1	21-1/8
		5, 6, 7, 8, 9	106748	1VL40	7/8	124641	AK74H*	1	16134	A57	1	21-1/8
1-1/2	AL37	3, 4, 5, 6, 7	110125	1VL34	7/8	105484	AK71H*	1	16133	A56	1	21-1/4
		8, 9, 10, 11	106748	1VL44	7/8	124641	AK74H*	1	50476	A58	1	21-1/8
2	AL38	5, 6, 7, 8, 9	106748	1VL40	7/8	124461	AK74H*	1	16134	A57	1	21-1/8
		10, 11, 12, 13, 14	106748	1VL40	7/8	124642	BK60H*	1	112531	B55	1	21
3	AL39	6, 7, 8, 9	106748	1VL40	7/8	113800	AK144H*	1	16558	A69	1	21
		10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	92408	A68	1	21-1/8
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	16138	A63	1	21-1/8
5	AL40	7, 8, 9, 10, 11	7963	2VP42	1-1/8	89648	2AK80H*	1	50477	A60	2	21-1/4
		12, 13, 14, 15	7963	2VP42	1-1/8	124844	2BK59H*	1	112531	B55	2	20-3/4
		16, 17, 18, 19, 20	7963	2VP42	1-1/8	89649	2BK100H*	1	124654	B61	2	20-5/8
7-1/2	AL41	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	16137	A62	2	19-3/8
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	16143	B59	2	19-5/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/4
10	AL42	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	16137	A62	2	19-3/8
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	16143	B59	2	19-5/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/4
15	AL43	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	7872	B60	3	19-5/8
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92223	B54	3	19-1/2
20	AL44	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	7872	B60	3	19-5/8
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92223	B54	3	19-1/2*

*Use 1" Bore, "H" Bushing, P/N 92203 **Use 1-3/16" Bore, "H" Bushing, P/N 106260 ***Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-1200 AND ADFH-1200 WITH ENERGY EFFICIENT MOTOR - VERTICAL DISCHARGE UNIT ONLY

1	AL36	2, 3, 4	110125	1VP34	7/8	19111	AK64	1	124275	A93	1	38-1/2
		5, 6, 7, 8, 9	106748	1VL40	7/8	124641	AK74H*	1	124275	A93	1	38-1/2
1-1/2	AL37	3, 4, 5, 6, 7	110125	1VP34	7/8	105484	AK71H*	1	124664	A90	1	38
		8, 9, 10, 11	106758	1VL44	7/8	124641	AK74H*	1	124275	A93	1	38-1/2
2	AL38	5, 6, 7, 8, 9	106748	1VL40	7/8	124641	AK74H*	1	124275	A93	1	38-1/2
		10, 11, 12, 13, 14	106748	1VL40	7/8	124642	BK60H*	1	115934	B89	1	38-1/4
3	AL39	6, 7, 8, 9	106748	1VL40	7/8	113800	AK144H*	1	124667	A103	1	38-1/4
		10, 11, 12, 13	106758	1VL44	7/8	50520	AK134	1	124666	A101	1	38-1/8
		14, 15, 16, 17	106758	1VL44	7/8	16153	AK104	1	124606	A97	1	38
5	AL40	7, 8, 9, 10, 11	7963	2VP42	1-1/8	89648	2BK80H*	1	124275	A93	2	38-1/8
		12, 13, 14, 15	7963	2VP42	1-1/8	124844	2AK59H*	1	115934	B89	2	37-1/2
		16, 17, 18, 19, 20	7963	2VP42	1-1/8	89649	2BK100H*	1	92321	BX95	2	38-3/16
7-1/2	AL41	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	124665	A99	2	38-1/4
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	92321	BX95	2	38
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38-1/4
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38
10	AL42	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	124665	A99	2	38-1/4
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	92321	BX95	2	38
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38-1/4
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H*	1-3/16	92321	BX95	2	38
15	AL43	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	92334	BX96	3	37-3/4
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92315	BX90	3	37-3/4
20	AL44	13, 14, 15, 16	89645	3MVP45B59	1-5/8	115723	3BK90H***	1-7/16	92334	BX96	3	37-3/4
		17, 18, 19, 20, 21, 22, 23, 24	89644	3MVP40B54	1-5/8	106262	3BK65H***	1-7/16	92315	BX90	3	37-3/4

*Use 1" Bore, "H" Bushing, P/N 92203 **Use 1-3/16" Bore, "H" Bushing, P/N 106260 ***Use 1-7/16" Bore, "H" Bushing, P/N 89659

DRIVES - MODEL ADF-300 WITH TWO-SPEED MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Below)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL45	9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	105481	AK46	1	H	50475	A49	1	18-3/4
		9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	105481	AK46	1	V	50470	A43	1	16-1/2
1-1/2	AL46	9, 10, 11	106758	1VL44	7/8	105484	AK71H*	1	H	16130	A53	1	18-9/16
		9, 10, 11	106758	1VL44	7/8	105484	AK71H*	1	V	65403	A48	1	16-1/8
		12, 13, 14, 15, 16	106758	1VL44	7/8	105482	AK56	1	H	88558	A50	1	18-5/16
		12, 13, 14, 15, 16	106758	1VL44	7/8	105482	AK56	1	V	50473	A46	1	16-3/8
		17, 18	106748	1VL40	7/8	105481	AK46	1	H	65403	A48	1	18-1/2
		17, 18	106748	1VL40	7/8	105481	AK46	1	V	52966	A44	1	16-1/2

*Use 1" Bore, "H" Bushing, P/N 92203

DRIVES - MODEL ADFH-300 WITH TWO-SPEED MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Below)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL45	9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	105481	AK46	1	V	16139	A67	1	28-1/2
1-1/2	AL46	9, 10, 11	106758	1VL44	7/8	105484	AK71H*	1	V	80839	A72	1	28-1/8
		12, 13, 14, 15, 16	106758	1VL44	7/8	105482	AK56	1	V	124347	A71	1	28-3/4
		17, 18	106748	1VL40	7/8	105481	AK46	1	V	92408	A68	1	28-3/8
		9, 10, 11	110151	1VP44	1-1/8	125108	BK80H*	1	V	124347	A71	1	28-3/4
2	AL47	12, 13, 14, 15, 16, 17	110151	1VP44	1-1/8	105482	AK56	1	V	124347	A71	1	28-3/4
		18, 19, 20, 21	111681	1VP50	1-1/8	105482	AK56	1	V	80839	A72	1	28-7/8
		13, 14, 15, 16, 17	110151	1VP44	1-1/8	125110	BK120H*	1	V	92333	BX83	1	28-3/8
3	AL48	18, 19, 20, 21, 22, 23, 24	111681	1VP50	1-1/8	16153	AK104	1	V	92266	A79	1	28-3/8
		14, 15, 16, 17, 18	106257	2VP60	1-3/8	113382	2AK144	1	V	92218	A83	2	28-1/8
5	AL49	19, 20, 21, 22, 23, 24	110771	2VP65	1-3/8	13510	2BK140	1	V	92271	B79	2	28-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-3/8

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

KEY TO AM NUMBERS - applies to all drive charts					
AM1	None - Consult Factory	AM9	801-850 RPM	AM17	1201-1250 RPM
AM2	451-550 RPM	AM10	851-900 RPM	AM18	1251-1300 RPM
AM3	501-550 RPM	AM11	901-950 RPM	AM19	1301-1350 RPM
AM4	551-600 RPM	AM12	951-1000 RPM	AM20	1351-1400 RPM
AM5	601-650 RPM	AM13	1001-1050 RPM	AM21	1401-1450 RPM
AM6	651-700 RPM	AM14	1051-1100 RPM	AM22	1451-1500 RPM
AM7	701-750 RPM	AM15	1101-1150 RPM	AM23	1501-1550 RPM
AM8	751-800 RPM	AM16	1151-1200 RPM		

DRIVES - MODEL ADF-500 WITH TWO-SPEED MOTOR													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 40)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL45	5, 6, 7, 8,	110125	1VP34	7/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	110125	1VP34	7/8	18797	AK64	1	V	65404	A51	1	19-5/16
		9, 10, 11	106748	1VL40	7/8	18797	AK64	1	H	88558	A50	1	17-5/16
		9, 10, 11	106748	1VL40	7/8	18797	AK64	1	V	50513	A52	1	19-5/16
1-1/2	AL46	5, 6, 7, 8,	110125	1VP34	7/8	18797	AK64	1	H	50475	A49	1	18-1/16
		5, 6, 7, 8	110125	1VP34	7/8	18797	AK64	1	V	65404	A51	1	19-5/16
		9, 10, 11, 12	106748	1VL40	7/8	115716	AK59	1	H	88558	A50	1	18-1/4
		9, 10, 11, 12	106748	1VL40	7/8	115716	AK59	1	V	50513	A52	1	19-9/16

DRIVES - MODEL ADFH-500 WITH TWO-SPEED MOTORS - VERTICAL DISCHARGE ONLY													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 40)	MOTOR PULLEY			BLOWER PULLEY			BELT			SHAFT CENTER LINE	
			P/N	MFG. #	BORE	P/N	MFG. #	BORE	P/N	MFG. #	QTY		
1	AL45	5, 6, 7, 8	110125	1VP34	7/8	123761	AK64H*	1	92403	A76	1	31-3/4	
		9, 10, 11	106748	1VL40	7/8	123761	AK64H*	1	92403	A76	1	31-3/8	
1-1/2	AL46	5, 6, 7, 8	110125	1VP34	7/8	123761	AK64H*	1	92403	A76	1	31-3/4	
		9, 10, 11, 12	106748	1VL40	7/8	123762	AK59H*	1	92403	A76	1	31-3/4	
2	AL47	7, 8, 9	110151	1VP44	1-1/8	19111	AK84	1	92264	A78	1	30-3/8	
		10,11	111681	1VP50	1-1/8	1911	AK84	1	92266	A79	1	30-3/8	
		12, 13, 14, 15, 16	111681	1VP50	1-1/8	105483	AK69	1	92403	A76	1	31-1/8	
3	AL48	8, 9, 10, 11	110151	1VP44	1-1/8	114248	AK154H*	1	124275	A93	1	31-1/2	
		12, 13, 14, 15	111681	1VP50	1-1/8	113372	AK144	1	92406	A89	1	30-3/8	
		16, 17	110151	1VP44	1-1/8	16153	AK104	1	92217	A81	1	30-1/8	
5	AL49	9, 10, 11	110771	2VP65	1-3/8	115941	2B5V234****	1	92307	B108	2	30-1/2	
		12, 13	106257	2VP60	1-3/8	114027	2AK184H*	1	124606	A97	2	30-1/4	
		14, 15, 16, 17	106257	2VP60	1-3/8	87503	2AK154	1	124607	A92	2	30-3/8	
		18, 19, 20, 21, 22, 23	106257	2VP60	1-3/8	13510	2BK140	1	115934	B89	2	30-1/4	
7-1/2	AL50	14, 15, 16	113802	2VP68	1-3/8	89649	2BK100H**	1-3/16	92319	BX97	2	37-1/4	
		17, 18, 19	16150	2VP62	1-3/8	89648	2BK80H**	1-3/16	92313	BX93	2	37	
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	37-3/4	
10	AL51	16, 17, 18, 19	113809	2VP71A	1-5/8	114048	2B5V86***	1-3/16	92321	BX96	2	36-3/8	
		20, 21, 22, 23, 24	110223	2VP60A	1-5/8	125417	2B5V60***	1-3/16	93365	A88	2	36-1/4	

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

***Use 1-3/16" Bore, "B" Bushing, P/N 115251

****Use 1" Bore, "B" Bushing, P/N 125410

DRIVES - MODEL ADF-700 WITH TWO-SPEED MOTOR - HORIZONTAL DISCHARGE UNITS ONLY													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL45	5, 6, 7, 8	110125	1VP34	7/8	18797	AK64	1	H	65404	A51	1	19
1-1/2	AL46	5, 6, 7, 8	110125	1VP34	7/8	18797	AK64	1	H	65404	A51	1	19
		9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	105481	AK46	1	H	65403	A48	1	19-1/8
2	AL47	7, 8, 9	110151	1VP44	1-1/8	19111	AK84	1	H	50513	A52	1	19-1/4
		10, 11	111681	1VP50	1-1/8	19111	AK84	1	H	88558	A50	1	18
		12, 13, 14, 15, 16	111681	1VP50	1-1/8	105483	AK69	1	H	16132	A55	1	18-3/8
3	AL48	9, 10, 11, 12, 13	110151	1VP44	1-1/8	50520	AK134	1	H	16138	A63	1	18-1/4
		14, 15, 16, 17	110151	1VP44	1-1/8	16153	AK104	1	H	50476	A58	1	18-1/2
		18, 19, 20, 21, 22	111681	1VP50	1-1/8	16153	AK104	1	H	16138	A63	1	18-1/4
5	AL49	9, 10, 11	110771	2VP65	1-3/8	115941	2B5V234****	1	H	16132	A55	2	17-7/8
		12,13	106257	2VP60	1-3/8	114027	2AK184H*	1	H	16132	A55	2	18-3/8
		14, 15, 16, 17	106257	2VP60	1-3/8	87503	2AK154	1	H	16131	A54	2	18-1/4
		18, 19, 20, 21, 22, 23,	106257	2VP60	1-3/8	13510	2BK140	1	H	88558	A50	2	17-7/8
7-1/2	AL50	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	H	92223	B54	2	17-1/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/8
10	AL51	12, 13, 14, 15	110223	2VP60	1-5/8	16167	2BK90	1-3/16	H	92223	B54	2	17-1/8
		16, 17, 18, 19	113809	2VP71	1-5/8	114048	2B5V86***	1-3/16	H	92226	B58	2	17-1/2
		20, 21, 22, 23, 24	113809	2VP71	1-5/8	89648	2BK80H**	1-3/16	H	92223	B54	2	17-1/8

*Use 1" Bore, "H" Bushing, P/N 92203

***Use 1-3/16" Bore, "B" Bushing, P/N 115251

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

****Use 1" Bore, "B" Bushing, P/N 125410

DRIVES - MODEL ADF-700 AND MODEL ADFH-700 WITH TWO-SPEED MOTORS													
MOTOR HP	MOTOR OPT. NO.	AM NUMBERS (See Key Page 26)	MOTOR PULLEY			BLOWER PULLEY			DISCHARGE H=Horizontal V=Vertical	BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE		P/N	MFG. #	QTY	
1	AL45	5, 6, 7, 8	110125	1VP34	7/8	123761	AK64H*	1	V	92218	A83	1	34-1/2
1-1/2	AL46	5, 6, 7, 8	110125	1VP34	7/8	123761	AK64H*	1	V	92218	A83	1	34-1/2
		9, 10, 11, 12, 13, 14, 15	110125	1VP34	7/8	123761	AK46H*	1	V	92217	A81	1	35-1/4
2	AL47	7, 8, 9	110151	1VP44	1-1/8	19111	AK84	1	V	125674	A84	1	35-1/4
		10, 11	111681	1VP50	1-1/8	19111	AK84	1	V	124607	A92	1	35-1/2
		12, 13, 14, 15, 16	111681	1VP50	1-1/8	105483	AK69	1	V	124275	A93	1	35
3	AL48	9, 10, 11, 12, 13	110151	1VP44	1-1/8	50520	AK134	1	V	125675	A98	1	35
		14, 15, 16, 17	110151	1VP44	1-1/8	16153	AK104	1	V	124610	A91	1	35-1/4
		18, 19, 20, 21, 22	111681	1VP50	1-1/8	16153	AK104	1	V	124610	A91	1	35-3/4
5	AL49	9, 10, 11	110771	2VP65	1-3/8	115941	2B5V234****	1	V	124275	A93	2	35-7/8
		12,13	106257	2VP60	1-3/8	114027	2AK184H*	1	V	125675	A98	2	35
		14, 15, 16, 17	106257	2VP60	1-3/8	87503	2AK154	1	V	124610	A91	2	35-1/4
		18, 19, 20, 21, 22, 23,	106257	2VP60	1-3/8	13510	2BK140	1	V	92219	A86	2	35
7-1/2	AL50	12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	V	92315	BX90	2	35-1/2
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-5/8
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-1/4
10	AL51	12, 13, 14, 15	110223	2VP60	1-5/8	16167	2BK90	1-3/16	V	92315	BX90	2	35-1/2
		16, 17, 18, 19	113809	2VP71	1-5/8	114048	2B5V86***	1-3/16	V	125676	BX84	2	35-3/8
		20, 21, 22, 23, 24	113809	2VP71	1-5/8	89648	2BK80H**	1-3/16	V	92315	BX90	2	35-1/4

*Use 1" Bore, "H" Bushing, P/N 92203

***Use 1-3/16" Bore, "B" Bushing, P/N 115251

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

****Use 1" Bore, "B" Bushing, P/N 125410

DRIVES - MODEL ADF-1200 WITH TWO-SPEED MOTOR - HORIZONTAL DISCHARGE UNIT ONLY												
MOTOR HP	MOTOR OPT. #	AM NUMBERS (See Key Below)	MOTOR PULLEY			BLOWER PULLEY			BELT			SHAFT CTR. LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE	P/N	MFG. #	QTY	
1	AL45	2, 3, 4	110125	1VP34	7/8	19111	AK84	1	50476	A58	1	21-1/8
		5, 6, 7, 8, 9	106748	1VL40	7/8	124641	AK74H*	1	16134	A57	1	21-1/8
1-1/2	AL46	3, 4, 5, 6, 7	110125	1VP34	7/8	105484	AK71H*	1	16133	A56	1	21-1/4
		8, 9, 10, 11	106758	1VL44	7/8	124641	AK74H*	1	50476	A58	1	21-1/8
2	AL47	5, 6, 7	110151	1VP44	1-1/8	124461	BK100H*	1	50477	A60	1	21-3/8
		8, 9, 10, 11	110151	1VP44	1-1/8	125721	AK74H*	1	16132	A55	1	21
		12, 13, 14	111681	1VP50	1-1/8	105483	AK69	1	16132	A55	1	20-7/8
3	AL48	6, 7, 8, 9	111681	1VP50	1-1/8	126006	1B5V200****	1	92271	A79	1	19-3/8
		10, 11, 12, 13	110151	1VP44	1-1/8	50520	AK134	1	92408	A68	1	21-1/8
		14, 15, 16, 17	110151	1VP44	1-1/8	16153	AK104	1	16138	A63	1	21-1/8
5	AL49	7, 8	16150	2VP62	1-3/8	115718	2B5V250****	1	114257	A70	2	21-1/4
		9, 10, 11	110771	2VP65	1-3/8	115941	2B5V234****	1	114103	A65	2	21-1/8
		12, 13	106257	2VP60	1-3/8	114027	2AK184H*	1	114257	A70	2	20-3/4
		14, 15, 16, 17	106257	2VP60	1-3/8	87503	2AK154	1	16138	A63	2	21-1/4
		18, 19, 20, 21, 22	106257	2VP60	1-3/8	13510	2BK140	1	16138	A63	2	21-5/8
7-1/2	AL50	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	16137	A62	2	19-3/8
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	16143	B59	2	19-5/8
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/2
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/4
10	AL51	10, 11	113808	2VP65	1-5/8	114035	2AK124H**	1-3/16	16139	A67	2	19-1/4
		12, 13, 14, 15	110223	2VP60	1-5/8	16167	2BK90	1-3/16	16143	B59	2	19-5/8
		16, 17, 18, 19	113809	2VP65	1-5/8	114048	2B5V86***	1-3/16	92414	B64	2	20-3/8
		20, 21, 22, 23, 24	113809	2VP71	1-5/8	89648	2BK80H**	1-3/16	92226	B58	2	19-1/4

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

***Use 1-3/16" Bore, "B" Bushing, P/N 115251

****Use 1" Bore, "B" Bushing, P/N 125410

KEY TO AM NUMBERS - applies to all drive charts					
AM1	None - Consult Factory	AM9	801-850 RPM	AM17	1201-1250 RPM
AM2	451-550 RPM	AM10	851-900 RPM	AM18	1251-1300 RPM
AM3	501-550 RPM	AM11	901-950 RPM	AM19	1301-1350 RPM
AM4	551-600 RPM	AM12	951-1000 RPM	AM20	1351-1400 RPM
AM5	601-650 RPM	AM13	1001-1050 RPM	AM21	1401-1450 RPM
AM6	651-700 RPM	AM14	1051-1100 RPM	AM22	1451-1500 RPM
AM7	701-750 RPM	AM15	1101-1150 RPM	AM23	1501-1550 RPM
AM8	751-800 RPM	AM16	1151-1200 RPM		

DRIVES - MODEL ADF-1200 AND ADFH-1200 WITH TWO-SPEED MOTOR - VERTICAL DISCHARGE UNIT ONLY

MOTOR HP	MOTOR OPT. #	AM NUMBERS (See Key Page 43)	MOTOR PULLEY			BLOWER PULLEY			BELT			SHAFT CENTER LINE
			P/N	MFG. #	BORE	P/N	MFG. #	BORE	P/N	MFG. #	QTY	
1	AL45	2, 3, 4	110125	1VP34	7/8	19111	AK84	1	124275	A93	1	38-1/2
		5, 6, 7, 8, 9	106748	1VL40	7/8	124641	AK74H*	1	124275	A93	1	38-1/2
1-1/2	AL46	3, 4, 5, 6, 7	110125	1VP34	7/8	105484	AK71H*	1	124664	A90	1	38
		8, 9, 10, 11	106758	1VL44	7/8	124641	AK74H*	1	124275	A93	1	38-1/2
2	AL47	5, 6, 7	110151	1VP44	1-1/8	125721	BK100H*	1	124607	A92	1	37-1/2
		8, 9, 10, 11	110151	1VP44	1-1/8	124641	AK74H*	1	92265	A88	1	38-3/8
		12, 13, 14, 15	111681	1VP50	1-1/8	105483	AK69	1	92265	A88	1	39-1/2
3	AL48	6, 7, 8, 9	111681	1VP50	1-1/8	126006	1B5V200****	1	92309	B105	1	38-1/4
		10, 11, 12, 13	110151	1VP44	1-1/8	50520	AK134	1	124666	A101	1	38-1/8
		14, 15, 16, 17	110151	1VP44	1-1/8	16153	AK104	1	124606	A97	1	38
5	AL49	7, 8	16150	2VP62	1-3/8	115718	2B5V250****	1	124665	A99	2	38-1/4
		9, 10, 11	110771	2VP65	1-3/8	115941	2B5V234****	1	124275	A93	2	37-1/2
		12, 13	106257	2VP60	1-3/8	114027	2AK184H*	1	92311	B100	2	38-1/4
		14, 15, 16, 17	106257	2VP60	1-3/8	87503	2AK154	1	124606	A97	2	38-7/8
		18, 19, 20, 21, 22	106257	2VP60	1-3/8	13510	2BK140	1	92306	B95	2	38-5/8
7-1/2	AL50	10, 11	110771	2VP65	1-3/8	113801	2AK104H**	1-3/16	124665	A99	2	38-1/4
		12, 13, 14, 15	106257	2VP60	1-3/8	16167	2BK90	1-3/16	92321	BX95	2	38
		16, 17, 18, 19	110771	2VP65	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38-1/4
		20, 21, 22, 23, 24	114249	2VP71	1-3/8	89648	2BK80H**	1-3/16	92321	BX95	2	38
10	AL51	10, 11	113808	2VP75	1-5/8	114035	2AK124H**	1-3/16	124666	A101	2	39
		12, 13, 14, 15	110223	2VP60	1-5/8	16167	2BK90	1-3/16	92321	BX95	2	38
		16, 17, 18, 19	113809	2VP71	1-5/8	114048	2B5V86***	1-3/16	92307	BX108	2	37-7/8
		20, 21, 22, 23, 24	113809	2VP71	1-5/8	89648	2BK80H**	1-3/16	92321	BX95	2	38

*Use 1" Bore, "H" Bushing, P/N 92203

**Use 1-3/16" Bore, "H" Bushing, P/N 106260

***Use 1-3/16" Bore, "B" Bushing, P/N 115251

****Use 1" Bore, "B" Bushing, P/N 125410

CODE	DESCRIPTION	SIZE					
		300	500	700	1200		
OPTIONAL DISCHARGE DAMPERS AND COMPONENTS							
300	Damper Frame Assembly	Horizontal Discharge	123158	123159	124239	124239	
301A	Damper Frame - Top/Side	Vertical Discharge	122402	121185	(2) 122402	(2)121185	
301B	Damper Frame - Bottom/Side		122375	121186	(2) 122375	(2) 121186	
302	Dampers	Vertical Discharge	123192 15-7/8 x 17-1/8"	123193 14-5/8 x 16-7/8"	123192 15-7/8 x 17-1/8"	123193 14-5/8 x 16-7/8"	
303	Dampers	Horizontal Discharge	123192 15-7/8 x 17-1/8"	123193 14-5/8 x 16-7/8"	124208 19-5/8 x 46-5/8"	124208 19-5/8 x 46-5/8"	
304	Damper Motor Box	External to the cabinet	Horizontal Discharge	124217	124217	124217	124217
305	Damper Motor Box Cover			124218	124218	124218	124218
306A	Damper Motor, direct coupled, M/H ML-6184C1001 (replacement for units manufactured beginning 4/98)			163101	163101	163101	163101
306B	Damper Motor, direct coupled, (replacement for units manufactured prior to 4/98 - Serial number code AXD) - replaces motor P/N 124224			163197	163196	163195	163195
307	Damper Motor Auxiliary End Switch			124225	124225	124225	124225
308	Damper Motor, 2-position, shaft M/H ML6161A1001 (includes end switch)	Vertical Discharge	114429	114429	114429	114429	
308A	Damper Motor End Switch		114430	114430	114430	114430	
309	Damper Mounting Bracket	Horizontal Discharge	131149	131149	131149	131149	
310	Damper Motor Plate Assembly with 2 Spotweld Screws	Horizontal Discharge	124219	124220	124221	124221	
		Vertical Discharge	124219	124220	(2) 124219	(2) 124220	
311	Damper Shaft	Vertical Discharge	--	--	123644 J/C#D9999-157	123641 J/C#D9999-155	
312	Damper Shaft Extension J/C#D9999-156	Horizontal & Vertical	123642	123642	123642	123642	

CODE 306
Damper Motor (Horizontal Discharge) -
P/N 163101
(M/H # ML 6184C1001)



CODE 307
Damper Motor (Vertical Discharge) -
P/N 114429
(M/H # ML6161A1001)



CURBS

			COMPONENTS	
MODEL	DISCHARGE	COMPLETE ROOF CURB	CURB SIDE ASSEMBLY	CURB FRONT AND BACK ASSEMBLY
ADF-300	Horizontal	104674	(2) 104649	(2) 104653
ADF-500	Horizontal	104676	(2) 104649	(2) 104655
ADF-700/1200	Horizontal	124029	(2) 124026	(2) 104657
ADF-300	Vertical	104674	(2) 104649	(2) 104653
ADF-500	Vertical	104676	(2) 104649	(2) 104655
ADF-700/1200	Vertical	124033	(2) 124030	(2) 104657
ADFH-300	Vertical	124034	(2) 107258	(2) 104653
ADFH-500	Vertical	107252	(2) 107258	(2) 104655
ADFH-700/1200	Vertical	124033	(2) 124030	(2) 104657

HARDWARE INCLUDED IN ALL ROOF CURB PACKAGES		
QTY	P/N	DESCRIPTION
12	16247	Hex Head Cap Screw 5/16" x 3/4" Long
12	1035	Hex Nut 5/16" - 18
4	16243	Lg Screw 5/16" x 1" Long
16	13333	Lock Wsher 5/16"
	66302	1/4" x 1-1/4" x 50' Foam Sealant Tape

OUTSIDE AIR HOOD		SIZE			
CODE	DESCRIPTION	300	500	700	1200
360	Package including all components for field assembly (Option AS2)	106202	106204	106206	106206
COMPONENTS					
361	Left Side	100216	100216	100216	100216
362	Right Side	100217	100217	100217	100217
363	Top	100228	100230	100232	100232
364	Bottom	100235	100237	100238	100238
364	Louver Assembly	103774	103776	103778	103778



OUTSIDE AIR HOOD WITH FILTER CABINET

OUTSIDE AIR HOOD WITH FILTER CABINET		SIZE			
CODE	DESCRIPTION	300	500	700	1200
370	Complete (factory assembled) with 1" Disposable Filters (Option AS11)	123243	123244	123245	123245
	Complete (factory assembled) with 2" Disposable Filters (Option AS12)	123246	123247	123248	123248
	Complete (factory assembled) with 1" Permanent Filters (Option AS6)	123231	123232	123233	123233
	Complete (factory assembled) with 2" Permanent Filters (Option AS7)	123234	123235	123236	123236
	Complete (factory assembled) with 1" Disposable Pleated Filters (Option AS9)	123237	123238	123239	123239
	Complete (factory assembled) with 2" Disposable Pleated Filters (Option AS10)	123240	123241	123242	123242
COMPONENTS					
371	Bottom	100235	100237	100239	100239
372	Bottom Support (2)	123998	123998	123998	123998
373	Left Corner	119765	119765	119765	119765
374	Right Corner	119764	119764	119764	119764
375	Right Side	119766	119766	119766	119766
376	Left Side	119767	119767	119767	119767
377	Top	100228	100230	100232	100232
378	Louver Assembly	103774	103776	103778	103778
379	Door Assembly (2)	124626	124626	124626	124626
380	Filter Channel Assemblies - 1" or 2" Filters (10)	124620	124621	124626	124626
381	Bottom Blockoff Plate for Channel - 1" or 2" Filters	119753	119757	119760	119760
382	Top Blockoff Plate for Channel - 1" or 2" Filters	119754	119758	119761	119761

DOOR FILTER CABINET		SIZE			
CODE	DESCRIPTION	300	500	700	1200
390	Complete (factory assembled) with 1" Disposable Filters (Option AW12)	126118	126119	126120	126120
	Complete (factory assembled) with 2" Disposable Filters (Option AW13)	126121	126122	126123	126123
	Complete (factory assembled) with 1" Permanent Filters (Option AW3)	126124	126125	126126	126126
	Complete (factory assembled) with 2" Permanent Filters (Option AW6)	126130	126131	126132	126132
	Complete (factory assembled) with 1" Disposable Pleated Filters (Option AW14)	126133	126134	126135	126135
	Complete (factory assembled) with 2" Disposable Pleated Filters (Option AW15)	126136	126137	126138	126138

COMPONENTS					
391	Bottom	125139	125140	125141	125141
392	Left Corner	119765	119765	119765	119765
393	Right Corner	119764	119764	119764	119764
394	Rear Corner	(2) 87859	(2) 87859	(2) 87859	(2) 87859
395	Top	125173	125174	125175	125175
396	Door Assembly	(2) 124626	(2) 124626	(2) 124626	(2) 124626
397	Filter Channel Assemblies - 1" or 2" Filters	(10) 124620	(10) 124621	(10) 124622	(10) 124622
398	Bottom Blockoff Plate for Channel - 1" or 2" Filters	119753	119757	119760	119760
399	Top Blockoff Plate for Channel - 1" or 2" Filters	119754	119758	119761	119761

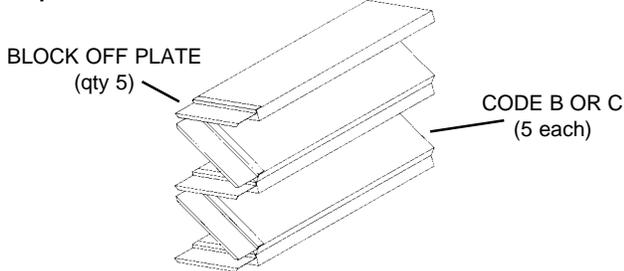
CODE 400 - REPLACEMENT FILTERS AND BLOCK OFF PLATES FOR INDOOR AND OUTDOOR FILTER CABINETS

ADF/ADFH-300			DISPOSABLE		PLEATED		PERMANENT	
QTY	SIZE	COD-E	1"	2"	1"	2"	1"	2"
10	12x16	A	--	--	--	--	114334	114325
5	12x30- ⁵ / ₈	B	114328	114323	--	--	--	--
5	12x32	C	--	--	114331	114324	--	--
5	Blockoff Plates		123229	123229	123228	123228	114337	114337

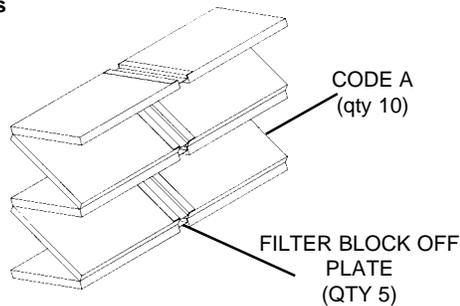
ADF/ADFH-700/1200			DISPOSABLE		PLEATED		PERMANENT	
QTY	SIZE	COD-E	1"	2"	1"	2"	1"	2"
10	12x16	A	--	--	--	--	114334	114325
5	12x25	B	114327	114318	114330	114320	--	--
5	12x26	C	--	--	--	--	114333	114322
5	12x30- ⁵ / ₈	D	114328	114323	--	--	--	--
5	12x32	E	--	--	114331	114324	--	--
5	Blockoff Plates		123226	123226	114337	114337	114335	114335

SIZE 300 Filter Arrangements

Disposable and Pleated Filters

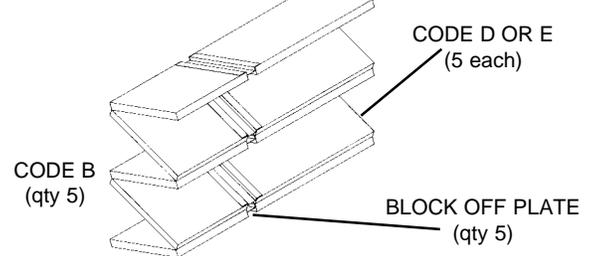


Permanent Filters

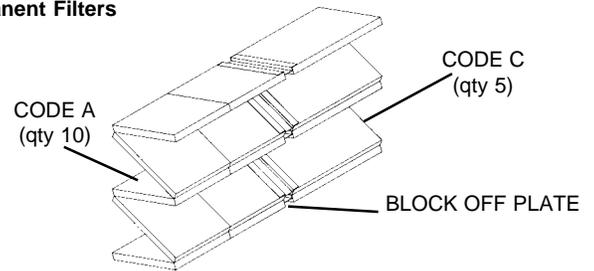


SIZE 700/1200 Filter Arrangements

Disposable and Pleated Filters



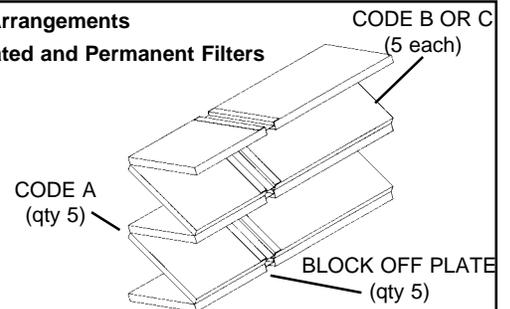
Permanent Filters



ADF/ADFH-500			DISPOSABLE		PLEATED		PERMANENT	
QTY	SIZE	COD-E	1"	2"	1"	2"	1"	2"
5	12x20	A	114326	114317	114329	114319	114332	114321
5	12x25	B	114327	114318	114330	114320	--	--
5	12x26	C	--	--	--	--	114333	114322
5	Blockoff Plates		123225	123225	123225	123225	114337	114337

SIZE 500 Filter Arrangements

Disposable, Pleated and Permanent Filters

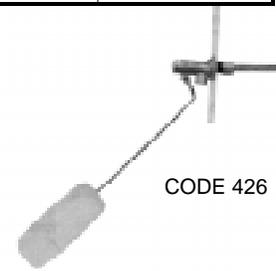


EVAPORATIVE COOLING MODULE

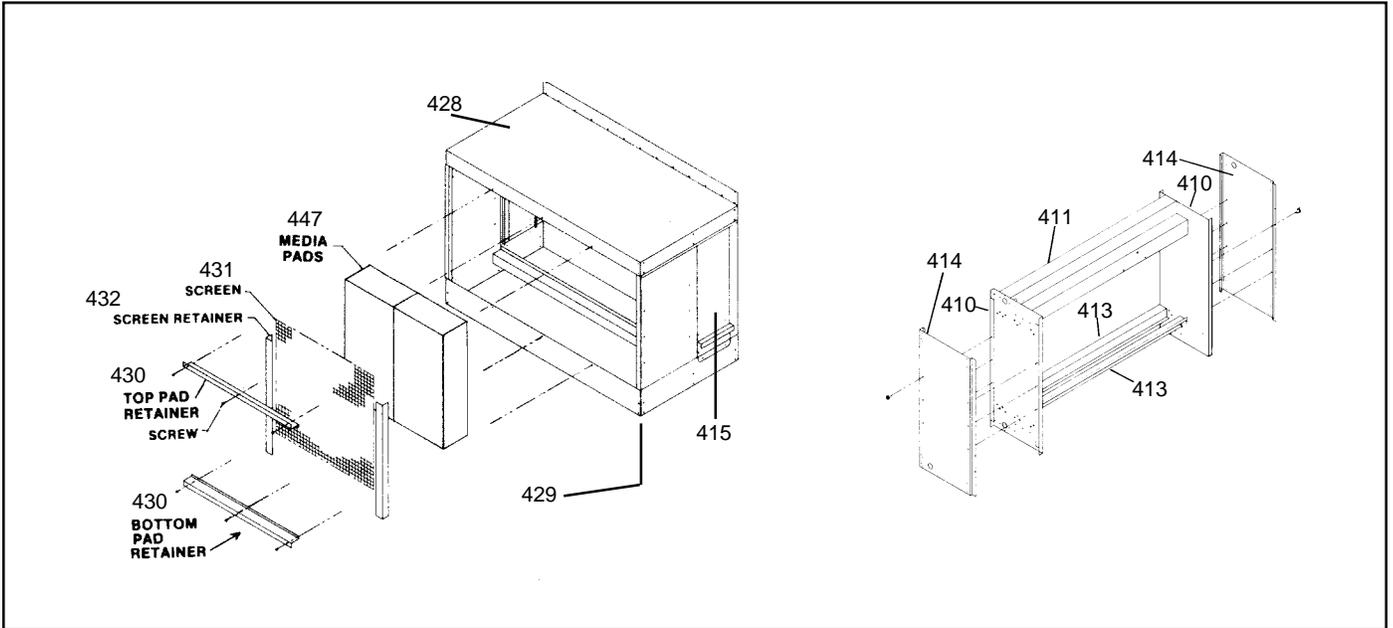
Code	Description		300	500	700/1200	
410	Inner Side Panel (2)	All cooling modules	105906	105906	107181	
411	Water Diffuser	with 6" Media	105908	105910	105912	
		with 12" Media	106015	106017	106019	
412	Sprinkler Support	with 6" Media	111202	111202	111202	
		with 12" Media	105913	105913	105913	
413	Media Support Rail (2)	All cooling modules	105915	105917	105919	
414	Rear Leg (2)	All cooling modules	105920	105920	107182	
415	Door Assy	(2) with std pump	105921	105921	107183	
		(1)with AquaSaver	105921	105921	107183	
		(1)with AquaSaver	166569	166569	166570	
416	Control Box	with standard pump control system	105926	105926	105926	
		with optional AquaSaver system	166456	166456	166456	
417	Terminal Block	All cooling modules	144972	144972	144972	
418	Water Sock	All cooling modules mfgd beginning 10/98 (Serial No. Code AXJ)	166563	166565	166567	
419	Hose Clamp (2)		28-1/2"	42-1/4"	53-1/4"	
420	Feed Line Assy	All cooling modules	166454	166454	166454	
421	End Line Assy	All cooling modules	105946	105946	105946	
422	Pump	115V, 6" Media	All cooling modules	105928	105928	107186
		208/230V, 6" Media		106926	106926	107197
		115V, 12" Media		107186	107186	107186
		208/230V, 12" Media	Cooling modules with standard pump control system	107197	107197	107197
423	Pump Support		133486	133486	133486	
424	Basket Screen		105929	105929	105929	
425	Float Switch, Grainger IP504		136618	136618	136618	
426	Float Valve, RM150		42928	42928	42928	
427	Bottom Pan	All cooling modules	105952	105954	105956	
428	Top	All cooling modules	105958	105960	107187	
429	Front Leg (2)	All cooling modules	105963	105963	107313	
430	Media Keeper Rails (2)	with 6" Media	105965	105967	105969	
		with 12" Media	105993	105995	105997	
431	Intake Screen	All cooling modules	105979	105981	107189	
432	Intake Screen Retainer Angles (2)	All cooling modules	111098	111098	111099	
433	Duct Connection Angle	for ADF 700/1200	--	--	111501	
434	Cooler Drain, Roberts Mfg #1342 (2)	All cooling modules	43210	43210	43210	
435	Ball Valve, FN226-8B8B-B	All cooling modules	106697	106697	106697	
436	Rubber Hose, 1/2" I.D. (2)	All cooling modules	105971 - 20" long	105971 - 20" long	107188 - 28" long	
437	Timer Assembly	Cooling modules with optional AquaSaver System (Option ECD1)	166458	166458	166458	
438	Solenoid Valve, 1/2", AA577		166457	166457	166457	
439	Fuse, 2.5 Amps		61542	61542	61542	
440	Fuseholder, Buss HTB-481		60241	60241	60241	
441	Optional Moisture Eliminator Pad Assy (screen/clamps)		106045	106047	106049	
442	Moisture Eliminator Pad Rack Top & Btm (2)		106065	106067	106069	
443	Moisture Eliminator Pad Rack Top/Btm Angle (2)		106072	106074	106076	
444	Moisture Eliminator Pad Clamp (4)		--	--	107248	
445	Water Hammer Arrestor	Units w/Option ECB1	166464	166464	166464	
446	Fill and Drain Kit, 115V (Option CT1)		50031	50031	50031	
	Kit includes 2-Way Valve		50032	50032	50032	
	Kit includes 3-Way Valve		50033	50033	50033	

CODE 447 - Evaporative Cooling Module Media

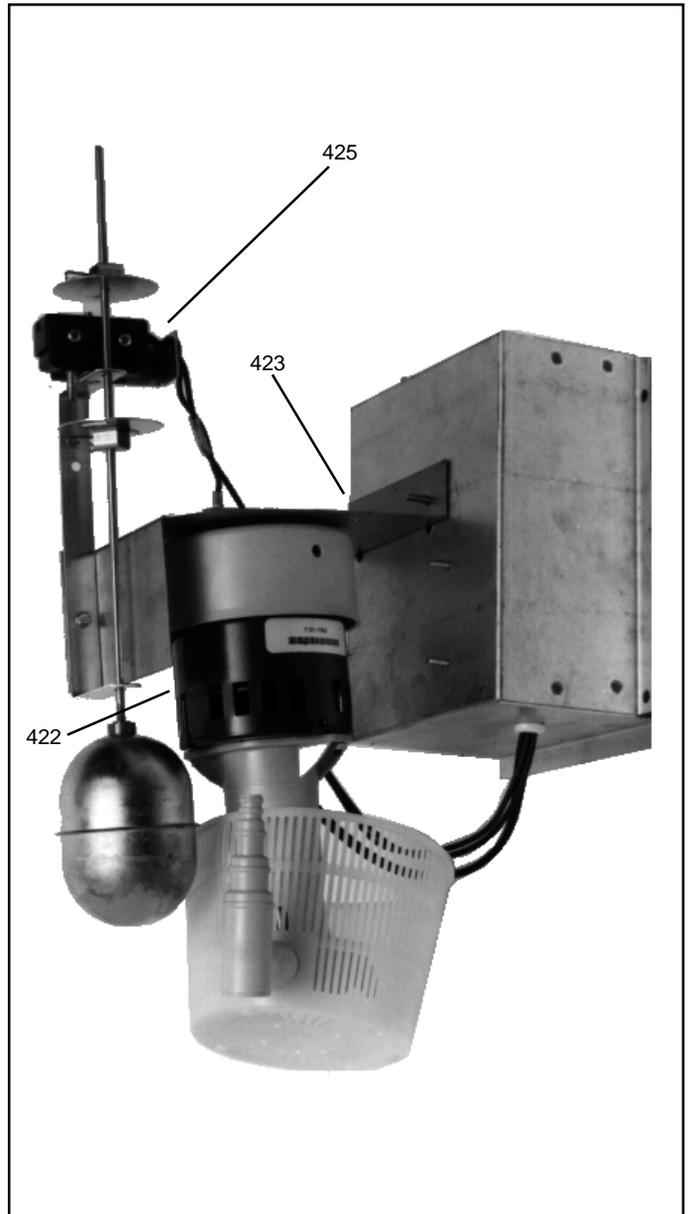
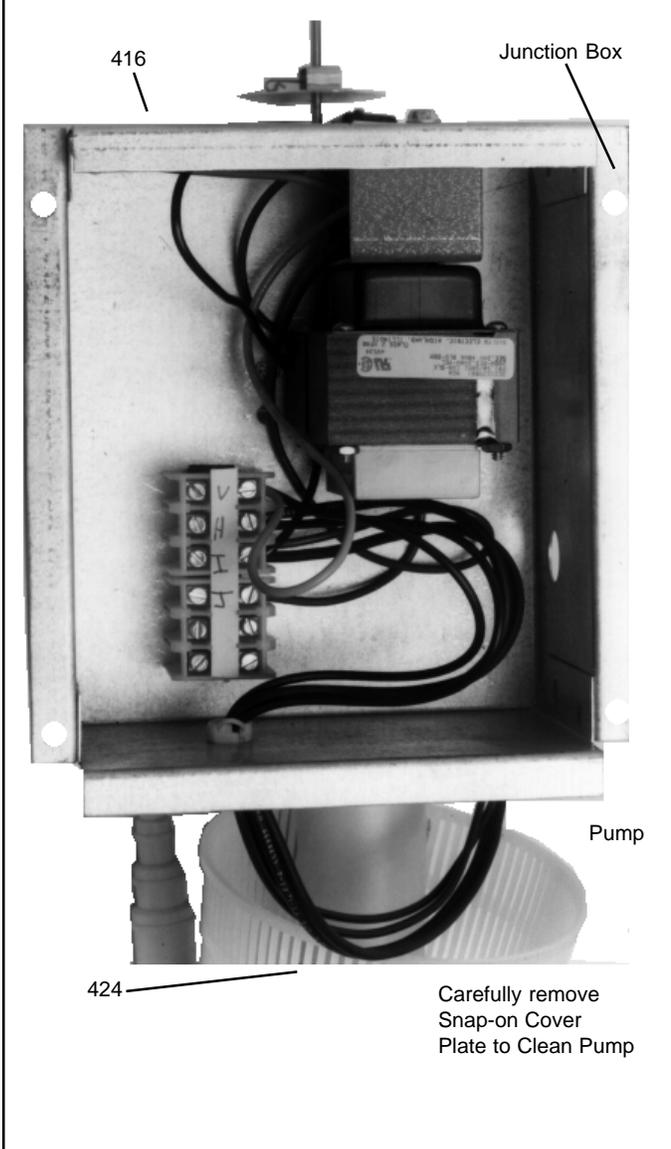
SIZE	300	500	700	1200	Cellulose Media		Rigid Glass Fiber Media	
					6"	12"	6"	12"
24x12	(2)	(3)	--	--	105985	106021	106037	106029
24x7-7/8	(1)	--	--	--	105987	106023	106039	106031
24x9-5/8	--	(1)	--	--	105989	106025	106041	106033
48x12	--	--	(4)	(4)	107190	107194	107199	107021
48x8-5/8	--	--	(1)	(1)	107191	107195	107200	107202



EVAPORATIVE COOLING MODULE (cont'd)



CONTROL BOX WITH STANDARD PUMP AND FLOAT SYSTEM



EVAPORATIVE COOLING MODULE (cont'd)

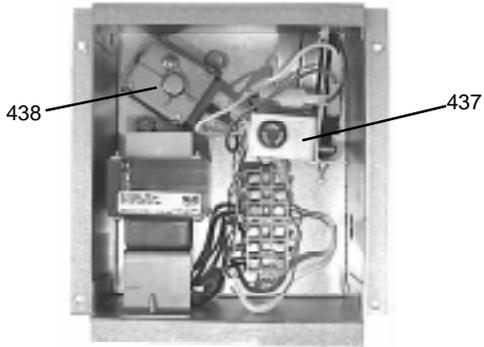
Water Sock Assembly



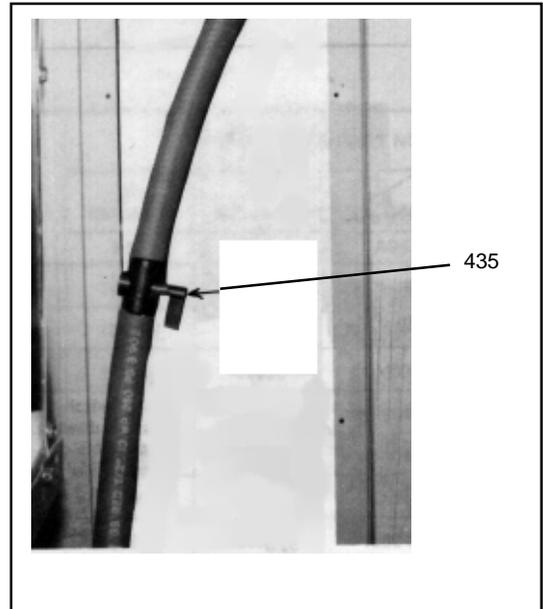
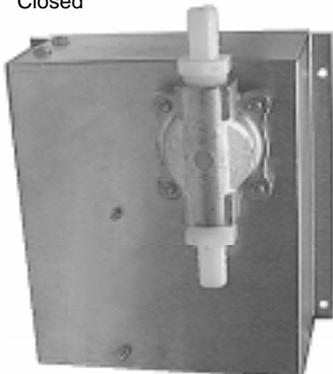
CODE 445 - Water Hammer Arrestor
P/N 166464



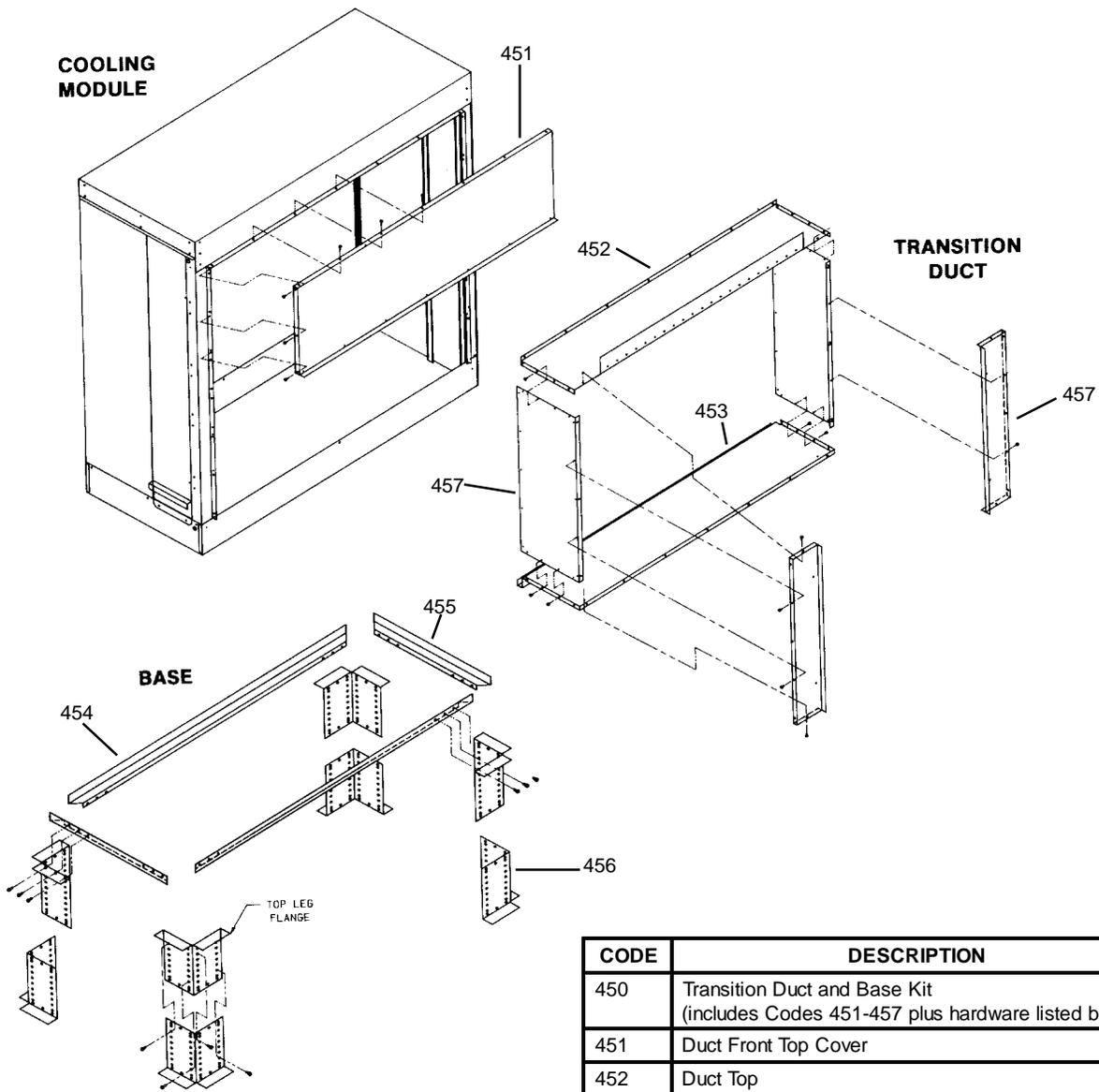
CODE 416 - Control Box with Option
AquaSaver™
Open



CODE 416 - Control Box
Closed



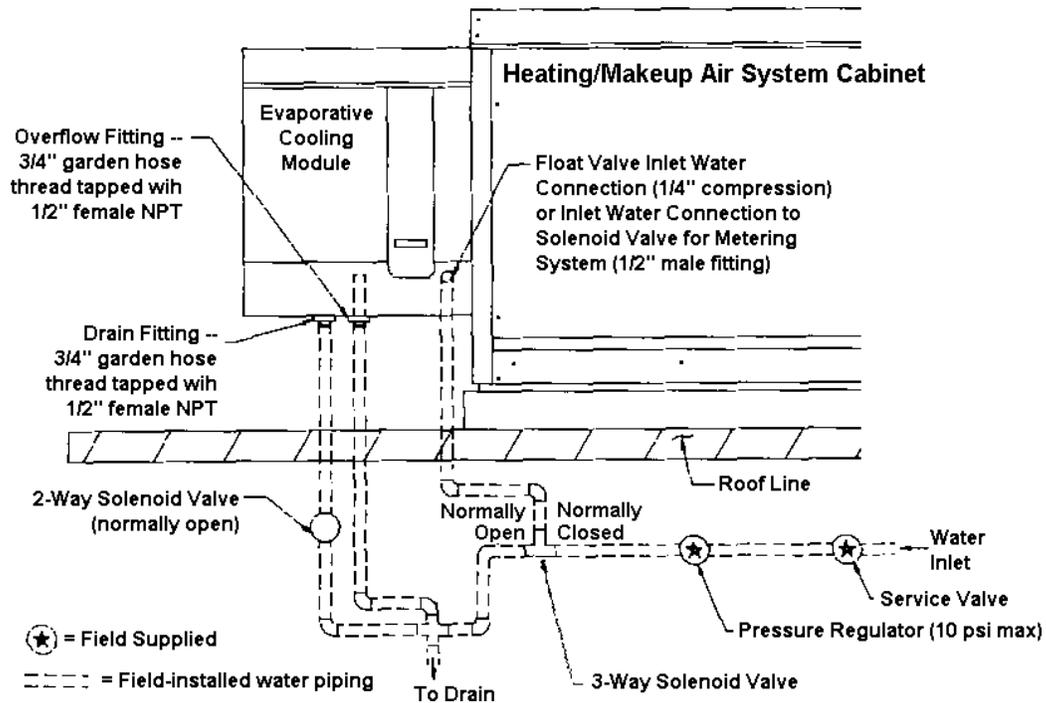
EVAPORATIVE COOLING MODULE (cont'd)



CODE	DESCRIPTION	700/1200
450	Transition Duct and Base Kit (includes Codes 451-457 plus hardware listed below)	107224
451	Duct Front Top Cover	107228
452	Duct Top	107229
453	Duct Bottom	107230
454	Side Support Cooling Module Base	(2) 107227
455	Ends-Cooling Module Base	(2) 107235
456	Support Legs	(8) 107236
457	Duct Side	(2) 107231

HARDWARE FOR TRANSITION DUCT AND BASE	
Screws, #10 x 1/2" long	(47) 11813
Teks, #10-16 x 1/2" long	(13) 37661
Bolt, Hex Head 1/4-20	(10) 16246
Nut, 1/4-20	(10) 10650

EVAPORATIVE COOLING MODULE FILL AND DRAIN KIT APPLICATION



CODE 445 - OPTIONAL FILL & DRAIN KIT			
OPTION CT1	P/N	115 Volt	
		2-Way P/N	3-Way P/N
	50031	50032	50033

CODE 436
 2-Way Valve - P/N 50032
 3-Way Valve - P/N 50033

