



PRODUCT CATALOG

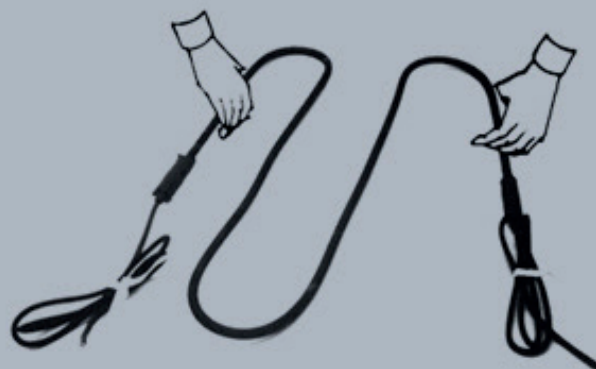
COMMERCIAL REFRIGERATION MOTOR & MOTOR KITS



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DEFROST HEATERS

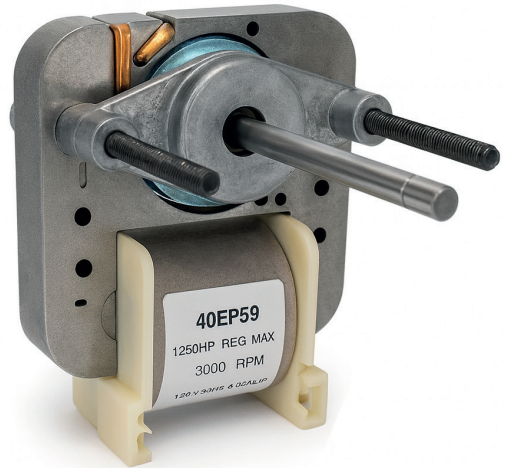


Defrost heaters for evaporator coils and condensate drain pans in commercial refrigeration. Flexible design bends easily by hand and can be linked together for extended coverage (see instructions for details).

Model	Watts	Voltage	Amps	Sheath Length	Heated Length
ACME 2045™	1300	120V	2.5	45"	31"
ACME 2068™	450	120V	3.8	68"	54"
ACME 2091™	675	240V	2.9	91"	77"
ACME 2104™	850	120V	7.6	105"	91 "
ACME 2105™	850	240V	3.6	105"	91"
ACME 2118™	1000	240V	4.1	118"	104"
ACME 2150™	1350	240V	5.7	150"	136"
ACME 2188™	1250	240V	5.2	188"	188"
ACME 2216™	1500	240V	6.2	216"	202"

Constructed from durable .250" diameter Incoloy for high-temperature performance and corrosion resistance.

700™ SERIES MOTOR KITS



Refrigeration Mounting Hardware Bohn, GE, Peerless, Delfield

⊗ ACME 700™



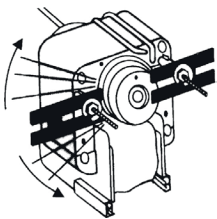
1/100 HP, 3000 RPM, 110V, .35 amps Replace any skeleton motor using up to a 5 1/2"

Fan Blade

KIT CONTAINS:

- Acme 5/8" stack Reversible fan motor
- Patented hardware
- 2 H-Brackets
- 3 FAN BLADES
- 5 1/2" CCW #255
- 4" CW #2403
- 5.56" CCW #556 direct replacement for O.E.M. fan blade Bohn/Heatcraft, Peerless

⊗ ACME 750™ & 7502™



750 1/45 HP, 3000 RPM, 110V 1.1 amps

7502 Dual Voltage Motor 1/45 HP, 3000 RPM

110V 1.1 amps

220V .55 amps

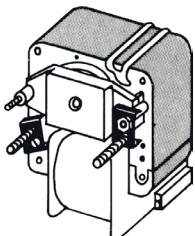
KITS CONTAIN:

- Acme Reversible fan motor 1-1/8" stack with Auto Thermal Reset
- Patented hardware and shaft adapter to fit 3/16", 1/4", 5/16" bores
- 2 H-Brackets

⊗ ACME 702™

700 Kit with 220V motor, 1/100 HP, .20 amps

⊗ ACME 707™



700 Kit with 7/8" stack 110V motor, 1/55 HP, 9 amps.

MORE 700™ SERIES MOTOR KITS



⊗ ACME 7402™

Two O.E.M Style Fan Blades
7/8" stack Dual Voltage motor
110V / 220V 3000 RPM

- 110V .9 amps, 220V .45 amps.
Auto Thermal Reset, 1/55 HP
- Patented shaft adapters
- Bohn mounting hardware
- #556, 5.56", CCW fanblade for Bohn/
Heatcraft, Peerless and others.
- #2603, 6", CW fanblade for Traulsen,
Russell and others.
- 2 H-Brackets

⊗ ACME 710 - 712

- Kit with 5/8" stack, 1/100 HP 110V, .35 amps.
- 5 1/2 CCW #255 Fan Blade
- Standard mounting hardware
- 2 H-Brackets

⊗ ACME 712_{220V model}

⊗ ACME 780

- 7/8" stack 110V motor, 1/55 HP, .9 amps.
- Patented shaft adapters
- Standard mounting hardware

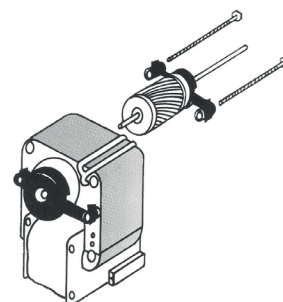
⊗ ACME 7802

- Dual Voltage Motor 110/220V
- 110V .9 amps.
- 220V .45 amps
- Includes 780 package and Bohn/Heatcraft
mounting hardware.

EASILY REVERSIBLE BALL BEARING MOTORS

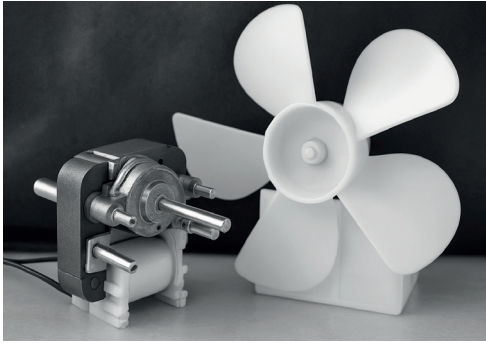
**Most Kits Available with Ball Bearing Motors
including these popular models**

- | | |
|-----------|-----------|
| • BB-700 | • BB-702 |
| • BB-750 | • BB-7502 |
| • BB-4670 | • BB-4672 |



COMMERCIAL REPLACEMENT MOTORS

Commercial Evaporator Fan Motors – Bohn – Peerless – Traulsen – Delfield



⊗ #85 and 86

Direct Replacement for Bohn/Heatcraft Commercial Evaporator Fan Motors

- 5'8" stack motor with mounting hardware in place for Bohn/Heatcraft
- Motor drops right in place
- O.E.M. style replacement Includes Fan Blade #556
- 110V, 3000 RPM, 1/100 HP
- #85 Replaces Uppco 85, EM-691
- #86 is 220V
- #86 Replaces Uppco 86, EM-692

⊗ #7491 and 7492

Direct Replacement for Peerless Fan Motors

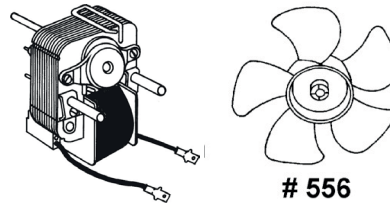
- 7/8" stack motor with mounting hardware in place for Peerless
- Auto Thermal Reset
- Motor drops right in place
- O.E.M. style replacement. Includes Fan Blade #556.
- 3000 RPM, 1/55 HP

7491

- 110V .9 amps Replaces Peerless 3491

7492 Dual voltage

- 110V .9 amps
- 220V .45 amps Replaces Peerless 3491, 3492



⊗ ACME 7461 and 7462

Direct Replacement Evaporator Motor & Fan Blade for Traulsen

Acme # 7461

- 7/8" stack motor 110V, .9 amp
- 3000 RPM, 1/55 HP
- Howard-type mounting system in place
- Auto Thermal Reset
- Includes O.E.M. style replacement Fan Blade #2603. 6" diameter CW rotation.
- Replaces Traulsen 297424 Howard 1175-12-4589

Acme # 7462

- Dual Voltage Motor Kit
- 110V / 220V
- .9 amp / .45 amp
- 3000 RPM, 1/55 HP
- Includes O.E.M. stylereplacement Fan Blade #2603 6" diameter CW rotation.
- Replaces Traulsen 297424, 33126 Howard 1175-12-4589 Howard 1175-12-4591

⊗ ACME 7466 and 7467

Direct Replacement Evaporator Motor & Fan Blades for Delfield

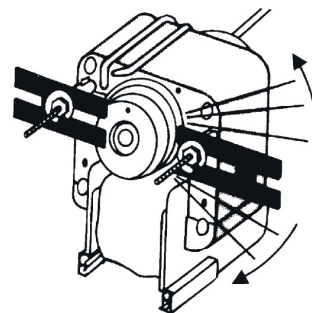
Acme # 7466

- 5/8" stack motor, 110V, 3000 RPM, 1/100 HP
- Howard-type mounting system in place
- Impedance Protected
- Replaces Delfield 216-274
- Acme # 7467

- 5/8" stack motor, 110V 3000 RPM, 1/100 HP
- Howard-type mounting system in place
- Impedance Protected
- Drops right in place – no adapting needed.
- Includes 2 O.E.M. style fan blades #2513 (5") and #556 (5.56")
- Replaces Delfield 216-271

GENERAL REPLACEMENT MOTOR KITS

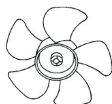
4600 Series Motor Kits include the patented H-Bracket Mounting System for ease and flexibility. H-Brackets make it easy to replace hundreds of standard units using 3.3", 3.5" and 4" round motors.



4670



255



2403

KIT CONTAINS:

- Fan Blades 4" CW #2403 and 5 1/2" CCW #255
- Single speed reversible motor 5/8" stack impedance protected, 3000 RPM. 1/100 HP, 110V, .35 amps
- Patented H-Bracket Mounting System.
- All necessary screws, nuts and wire nuts.
- Permanently lubricated bronze bearings.

4672

220V motor, 1/100 HP

4673

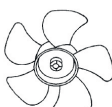
2 Speed, 110V motor, 3000/1550 RPM, 1/100 HP

ACME 600 Reversible Evaporator Fan Motor

with the patented H-Bracket Mounting System H-Brackets allow infinite mounting flexibility both upward & downward and side to side.



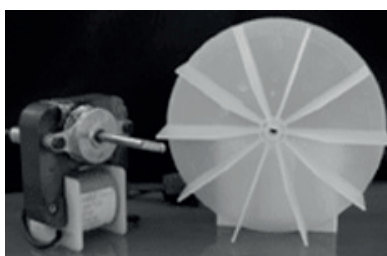
2303



2403

KIT CONTAINS:

- Acme reversible motor CW or CCW 3000 RPM. 1/100 HP, 110V, .35 amps
 - 3-1/2" CW #2303 and CW #2403 fan blades
 - H-Bracket hardware
 - Impedance protected
 - Mounting hardware
- ACME 602 220V motor, 1/100 HP



4650 Vent Fan Motor

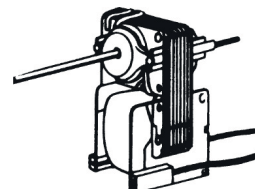
Replacement motor with plug and OEM style impeller for Nutone N65878, EM 550, VFM-100 and others. 110V, .65 amps, CCW Rotation.

ACME 106 Powerful Pee-Wee

Drives any 4" Blade. Fits where other motors won't.

KIT CONTAINS:

- Reversible motor
- 3000 RPM, 110V
- 1/150 HP, .3 amps
- Patented Shaft Adapts to 3/16"
- All Hardware
- 4" Blade



ACME 800

Replaces hundreds of O.E.M. part numbers with shafts up to 2-1/2" long. Choose the proper diameter, slip on shaft and snip to length.

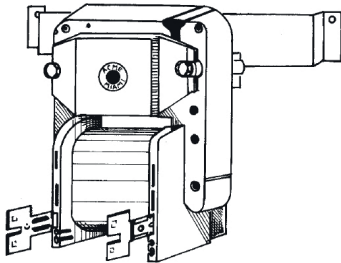
- 1/150 HP, 110V
- 3000 RPM.
- .3 amps
- 3 Slip n' Snip Shafts
- Reversible motor
- All Mounting Hardware

SPECIALTY MOTORS



Vending Machine Motor

Evaporator Fan Motor Replacement Kit



Acme 550

KIT CONTAINS:

- Motor - 2 double male terminals
- 110V, 1/135 HP, .3 amp
- Fan Blade # 2413
- Front Mount

Venturis

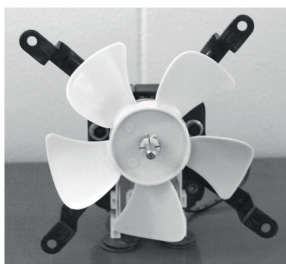
Use to replace any axial type fans with additional CFM. Mounts to flat surface. Mounting holes 4.125" center to center.



- #1601** 5/8" motor, 110V, .35 amps, 4" fan blade installed
- #1602** 5/8" motor, 220V, .20 amps, 4" fan blade installed
- #1603** 5/8" motor, .110V, .35 amps,
2 speed 3000/1500 RPM
4" fan blade installed

Spider Mount Models

Use to replace axial type fans, pancake fans or for any easy mount to a flat surface.
 Also for 100 CFM FIREPLACE BLOWERS
 Used by O.E.M.'s Selkirk Metalbestos & others.
 Circulates warm air out of fireplace.



- #1501** 5/8" motor, .35 amps, 110V, single speed fan blade & brackets installed, 4.125" bolt pattern, center to center
- #1502** .20 amps, 220V
- #1503** 5/8" motor, .35 amps, 110V, 2 speed

Replaces Several Howard Mounts

Motor Reference

Reversible Special Replacements

Part#	HP	Volts	Rotation	AMP	StackSize	RPM	ShaftSize	Fan Blades	Bag#	Description
700	1/100	110	CW	.35	5/8"	3000	3/16" x 1.4"	4" , 5-1/2", 5.56"	2	replace Bohn/Heatcraft, Peerless, general
702	1/100	220	CW	.20	5/8"	3000	3/16" x 1.4"	4" , 5-1/2", 5.56"	2	replace Bohn/Heatcraft, Peerless, general
707	1/55	110	CW	.9	7/8"	3000	3/16" x 1.4"	5-1/2"	2	700 Kit with larger motor
750	1/45	110	CW	1.1	1-1/8"	3000	3/16" x 1.4"		1.3	replace Bohn/Heatcraft, Peerless, general
7502	1/45	110/220	CW	1.1/.55	1-1/8"	3000	3/16" x 1.4"		1.3	replace Bohn/Heatcraft, Peerless, general

Direct Replacements

Part#	HP	Volts	Rotation	AMP	StackSize	RPM	ShaftSize	Fan Blades	Bag#	Description
550	1/125	110	CW	.3	1/2"	3000	3/16" x 1.5"	4" CCW	1	vending machine motor
85	1/100	110	CW	.35	5/8"	3000	3/16" x 1.4"	5.56"	4	replace Bohn/Heatcraft – mounting
86	1/100	220	CW	.20	5/8"	3000	3/16" x 1.4"	5.56"	4	hardware in place, OEM fan
7461	1/55	110	CW	.9	7/8"	3000	3/16" x 1"	6"	4	Traulsen direct replace mounting
7462	1/55	110/220	CW	.9/.45	7/8"	3000	3/16" x 1"	6"	4	hardware in place, OEM fan
7466	1/100	110	CW	.35	5/8"	3000	3/16" x 7"	HUB	4	Delfield direct replace, hardware in place
7467	1/100	110	CW	.35	5/8"	3000	3/16" x 7"	5", 5.56"	4	Delfield with 2 OEM style fan blades
7491	1/55	110	CW	.9	7/8"	3000	3/16" x 55"	5.56"	4	direct replace with mounting
7492	1/55	110/220	CW	.9/.45	7/8"	3000	3/16" x 55"	5.56"	4	hardware in place, OEM fan blade

Reversible Replacements

Part#	HP	Volts	Rotation	AMP	StackSize	RPM	ShaftSize	Fan Blades	Bag#	Description
106	1/125	110	CW	.3	3/8"	3000	3/18" x 1.5"		1	general replacement, optional 4" fan blade
600	1/100	110	CW	.35	5/8"	3000	3/16" x 1.4"	3-1/2", 4"	1	general replacement
602	1/100	220	CW	.20	5/8"	3000	3/16" x 1.4"	3-1/2", 4"	1	general replacement
710	1/55	110	CW	.35	5/8"	3000	3/16" x 1.4"	5-1/2"	1	general replacement
712	1/55	220	CW	.18	5/8"	3000	3/16" x 1.4"	5-1/2"	1	general replacement
780	1/55	110	CW	.9	7/8"	3000	3/16" x 1.5"		1.3	general replacement
7402	1/150	110/220	CW	.9/.35	7/8"	3000	3/16" x 1.5"	5.56" 6"	1.3	replaces EM-675, Mars 90970
7802	1/100	110/220	CW	.9/.35	7/8"	3000	3/16" x 1.5"		1.3	replaces EM-675, Mars 90970
800	1/100	110	CW	.3	3/8"	3000	3/16" x 1.4" flat	4.62" impeller	1	general replacement
4650	1/100	110	CW	.65	5/8"	3000	3/16" x 1.4"	4", 5-1/2"	-	replaces EM-550, VFM-100, Nutone 65878 w/plug
4670	1/100	110	CW	.35	5/8"	3000	3/16" x 1.4"	4", 5-1/2"	1	replaces EM-670, SM-670, 33-670, 90971
4672	1/100	220	CW	.20	5/8"	3000	3/16" x 1.4"	4", 5-1/2"	1	replaces EM-672, SM-672, 33-672, 90982
4673	1/100	110	CW	.35	5/8"	3000/1550	3/16" x 1.4"	4", 5-1/2"	1	replaces EM-673, SM-673, 33-673

Most 3000 RPM Motors Available with Ball Bearings

Fan Blades

Size	Part#	Rotation	CFM	Description
3-1/2"	2303	CW	65	4 vanes
4"	2403	CW	110	5 vanes
4"	2413	CCW	110	used in 550 Kit*
4.62"	462	Impeller	50	for Nutone 65878
5-1/2"	255	CCW	240	4 vanes
5.56"	556	CCW	235	Bohn/Heatcraft, Peerless fan
6"	2603	CW	216	Traulsen fan blade
6"	2613	CCW	300	4 vanes

Hardware Bags

Size	Part#	Rotation	CFM	Description
Bag #1				H-Brackets & C-washers, wirenuts 2403
Bag #2				Bohn/Heatcraft mounting hardware
				H-Brackets & C-washers, wirenuts
Bag #3				Bohn/Heatcraft mounting hardware
				Shaft adapters, wirenuts
Bag #4				wirenuts & fasteners
				for installed mounting hardware

CLOTHES DRYER VENT BOOSTER

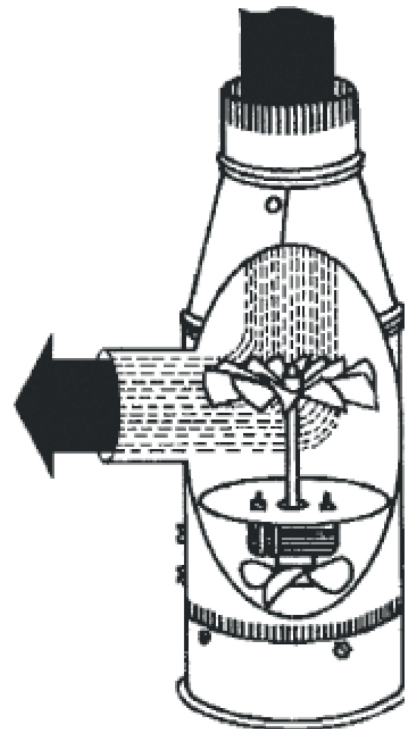
Easy Install 9460 & 9460 - A

- #9460 No on-site wiring. The 9460 turns on and off when the dryer turns on and off . . . automatically. Adjustable Air Pressure Sensing Switch (PS-35) is mounted on fan and pre-wired at factory with 10 foot line cord. Includes probe. Just Plug it in!
- #9460 -A Easy Install 9460 with a built-in alarm.
- #9450 has 2 lead wires and a ground wire. Can be used with a pressure switch (Acme PS-35).
- #9455 has a 10 foot cord with in-line switch and grounded plug for manual operation.
- PS-35 Air Pressure Sensing Switch (included with 9460, 9460 - A).
- Probe 1 Probe for PS-35 Switch (included with 9460, 9460 - A).



- Ball Bearing Motor OUT of Air Stream. No lint on motor and no place for lint to collect.
- Install right next to dryer or anywhere in the line. No Lint Trap Needed if installing next to the dryer! No Lint Trap means no automatic lint build-up.
- All DryerJet models have Rubber Feet installed to stand on the floor or a shelf. Can also mount horizontally. See instructions.
- The DryerJet tested excellently on runs over 100 effective feet.* tested to proposed UL Standard for Dryer Boosters and Army Corps of Engineers Technical Letter #1110-3-483 that requires maintaining air velocity of 1200 Feet Per Minute (FPM). Produces 120 Cubic Feet per minute (CFM). Motor draws 1 amp.

* Effective feet computation: Each foot of straight pipe = 1 foot. Each 90° bend = 5 feet. Each 45° bend = 2.5 feet.

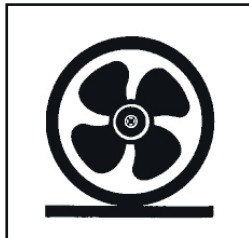


ACME 9000 SERIES



Fit all Ducts 6" and Up METAL – FIBERGLASS – FLEXIBLE Install in Round, Square or Rectangular Duct Heavy Duty Steel housings with solid seam construction. Motors have permanently lubricated bearings.

ACME 9000



- Fits all Ducts 6" & Up
- 240 C.F.M.
- 120V, .35 amps
- 3000 RPM
- Impedance Protected
- Plastic or Aluminum Fan Blade
- 9000-A** – Aluminum Fan Blade
- 9000-02** – 240V

Special mounting plate to fit square or rectangular duct standard with each duct fan.

ACME 9008

- Fits all Ducts 8" & Up
- 380 C.F.M.
- 120V, .9 amps
- 3000 RPM
- Auto Thermal Reset
- Aluminum Fan Blade

9008-02 – Dual Voltage 120 / 240V

ACME 9008

- Totally Enclosed Unit Bearing Motor
- Fits all Ducts 10" & Up
- 600 C.F.M.
- 120V, .91 amps
- 1550 RPM
- Auto Thermal Reset
- Aluminum Fan Blade

9010-02 – 240V

ACME 9012

- Totally Enclosed Unit Bearing Motor
- Fits 12" Duct or Larger
- 910 C.F.M.
- 120V, .91 amps
- 1550 RPM
- Auto Thermal Reset
- Aluminum Fan Blade

9012-02 – 240V

ACME 9014

- Totally Enclosed Unit Bearing Motor
- Fits 14" Duct or Larger
- 1290 C.F.M.
- 120V, .91 amps
- 1550 RPM
- Auto Thermal Reset
- Aluminum Fan Blade

9014-02 – 240V

INLINE FANS

From

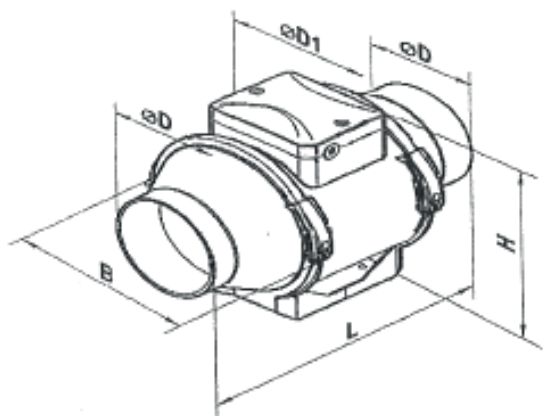
ACME USA AM Series by Vents

Mixed Flow In-Line Fans

Replaces Soles & Palau TD Series

Mixed Flow fans combine the best of axial and centrifugal fans. The axial fan blade in a centrifugal housing results in excellent air volume, quiet operation, and good power to overcome static pressure. All this and lower electrical consumption.

- 2 speed operating mode
- Ball Bearing external rotor motor
- Compact dimensions
- Durable ABS plastic housing
- For residential and commercial use



Model	ØD	ØD1	B	L	H
AM 100	3-3/4"	5-1/2"	6-9/16"	9-11/16"	7-1/2"
AM 125	4-13/16"	5-1/2"	6-9/16"	9-11/16"	7-1/2"
AM 125 S	4-13/16"	7-11/16"	8-3/4"	9-13/16"	11-5/8"
AM 150	5-3/4"	7-11/16"	8-3/4"	11-5/8"	9-13/16"
AM 200	7-13/16"	8-1/4"	9-7/16"	10-1/4"	11-5/8"
AM 250	9-3/4"	10-1/8"	11-5/16"	12-11/16"	15-1/16"
AM 315	12-3/16"	12-11/16"	14-1/4"	17-1/2"	16-1/16"

Model	Speed	RPM	Sones	Duct. Dia.	Max Watts	Max Amps	CFGM v Static Pressure (Ps) INs W.G.					Volts
							0"	0.125"	0.25"	.50"	.75"	
AM 100	hi	3113	2.5	4"	36	0.45	105	49	32	-	-	110
	low	2813	1.1		29.5	0.37	62	41	23	-	-	110
AM 100 S	hi	1994	1.50	4"	30	0.25	146	120	88*	44	-	110
	low	1500	0.90		24	0.21	109	80	47*	10	-	110
AM 125	hi	2680	2.50	5"	41	0.51	126	112	46	-	-	110
	low	2350	1.40		31	0.40	87	64	4	-	-	110
AM 125 S	hi	2059	1.30	5"	37	0.31	200	171	132*	62	-	110
	low	1360	0.60		25	0.22	132	99	51*	-	-	110
AM 150	hi	2033	3.50	6"	55	0.47	252	233	199	78	-	110
	low	1386	1.50		29.2	0.25	167	129	61	21	-	110
AM 200	hi	2116	4.50	8"	111	0.93	473	450	420	352	254	110
	low	1622	2.00		69.5	0.58	349	317	276	158	32	110
AM 250	hi	2595	4.50	10"	200	1.68	880	873	862	842	816	110
	low	1925	2.5		130	1.11	655	646	620	565	480	110
AM 315	hi	2330	4.5	12-3/8"	353	2.95	1051	1020	986	914	838	110
	low	1914	2.5		236	1.95	830	797	751	638	496	110

*.3" CFM on these items

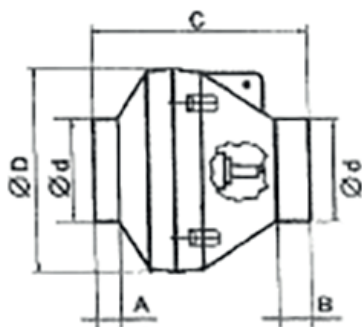
INLINE FANS

From
ACME USA AFR Series by Vents

Acme Miami AFR Series replaces Fantech FR Series, Nutone ICF Series, Spruce RB Series and AirKing AIF Series.

Acme Miami AFR Series replaces Fantech FR Series, Nutone ICF Series, Spruce RB Series and AirKing AIF Series. AFR Series Fans offer a superb approach for numerous air movement situations in residential and commercial applications.

- Ball bearing external rotor motor
- 4"-12-3/8" Duct
- Automatic thermal reset overload
- Quiet operation and compact dimensions



Model	ØD	ØD	C	A	B
AFR 100	3-15/16"	9-15/16"	9-1/16"	1-1/16"	1-1/16"
AFR 125	4-15/16"	9-13/16"	8-11/16"	1-1/16"	1-1/4"
AFR 150	5-7/8"	11-13/16"	11-1/4"	1-3/16"	1-1/4"
AFR 200	7-13/16"	13-3/8"	10-7/8"	1-3/16"	1-3/16"
AFR 250	9-13/16"	13-3/8"	10-7/8"	1-3/16"	1-3/16"
AFR 315	12-3/8"	15-3/4"	10-7/8"	1-1/16"	1-3/16"

Model	RPM	Sones	Duct. Dia.	Max Watts	Max Amps	CFGM v Static Pressure (Ps) INs W.G.										
						0"	0.125"	0.20"	0.25"	0.375"	0.50"	0.75"	1.0"	1.25"	1.5"	Volts
AFR 100	3088	8.50	4"	106	0.96	162	155	150	147	141	134	120	104	87	67	110
AFR 125	2960	7.10	5"	114	0.96	235	222	214	207	193	178	151	123	99	72	110
AFR 150	2907	7.20	6"	113	0.96	317	300	289	282	265	247	212	178	132	68	110
AFR 200	3016	8.10	8"	140	0.93	207	481	465	455	423	395	343	287	238	189	110
AFR 250	2604	10.20	10"	293	2.43	735	699	675	658	625	558	507	432	369	307	110
AFR 315	2641	11.50	12-3/8"	269	2.25	871	799	779	758	703	635	501	393	324	216	110

INLINE FANS

From
ACME USA AFG Series by Vents

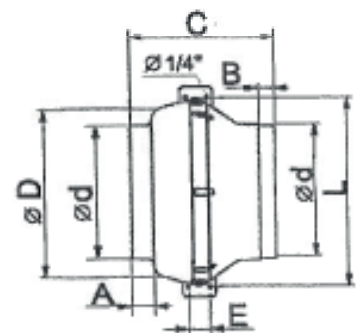
Acme Miami AFG Series Fans replace Fantech FG Series, Continental Fan AXC Series, Spruce RC Series and Soler & Palau Power Vent Series.

AFG Series Fans are excellent for numerous residential and commercial applications. The housing is powder coated steel. Fans are compact and can be mounted vertically and horizontally. Can be used for multi-point exhaust applications such as bathrooms, whole house ventilation, duct boosting, radon mitigation and general ventilation.

- Ball bearing external rotor motor
- 4"-12" Duct
- Airstream temp: -13 °F to 140 °F
- Quiet operation and compact dimensions
- Speed controller compatible
- All fans include mounting brackets and hardware



Model	Ød	ØD	C	A	B	L	E
AFG 4	3-15/16"	10"	8-1/16"	1"	1"	10-3/16"	1-3/16"
AFG 5XL	4-15/16"	10"	8-1/16"	1"	1"	10-3/16"	1-3/16"
AFG 6	5-7/8"	11-15/16"	8-11/16"	1"	1"	12-3/16"	1-3/16"
AFG 8	7-7/8"	13-9/16"	9-7/16"	1"	1"	13-3/4"	1-9/16"
AFGS 8XL	7-7/8"	13-9/16"	9-7/16"	1"	1"	13-3/4"	1-9/16"
AFG 10	9-13/16"	13-9/16"	9-7/16"	1"	1-3/16"	13-3/4"	1-9/16"
AFG 12	12"	15-7/8"	11-3/4"	1-3/16"	1-9/16"	16-1/8"	1-9/16"
AFGS 12XL	12"	15-7/8"	11-3/4"	1-3/16"	1-9/16"	16-1/8"	1-9/16"

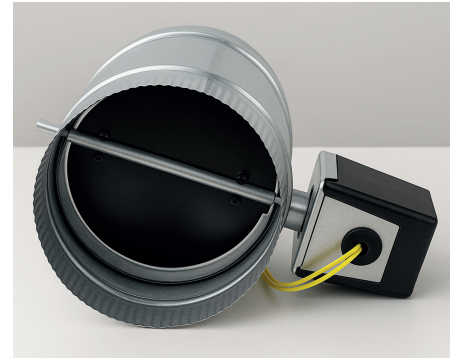


Model	RPM	Sones	Duct Dia.	Max Watts	Max Amps	CFGM v Static Pressure (Ps) INs W.G.											Volts
						0"	0.125"	0.20"	0.25"	0.375"	0.50"	0.75"	1.0"	1.25"	1.5"		
AFG 4	3000	6.91	4"	108	0.90	174	167	162	159	151	142	124	106	84	60	110	
AFG 5XL	2950	6.80	5"	112	0.97	239	228	222	217	205	192	165	130	102	72	110	
AFG 6	2400	6.60	6"	110	0.90	325	292	275	265	241	214	172	139	107	67	110	
AFG 8	2520	7.60	8"	195	1.63	541	502	480	464	428	391	320	265	222	183	110	
AFGS 8XL	2745	8.30	8"	240	2.14	657	640	632	625	608	590	550	498	434	370	110	
AFG 10	2516	8.20	10"	232	1.95	678	638	613	599	550	479	408	340	292	248	110	
AFG 12	2981	8.35	12"	244	2.10	784	756	738	727	698	669	611	542	480	428	110	
AFGS 12XL	2320	8.42	12"	272	2.42	985	920	890	869	818	773	680	594	512	441	110	

⊗ Round and Rectangular

9500 Series Round Dampers-2 wire Spring Return-24 v Actuator

Diameter	Part Number – N/C (Power Open)	Part Number – N/O (Power Closed)
3"	ACME 95003	ACME 95013
4"	ACME 95004	ACME 95314
5"	ACME 95005	ACME 95015
6"	ACME 95006	ACME 95016
8"	ACME 95008	ACME 95018
10"	ACME 95010	ACME 95110
12"	ACME 95012	ACME 95112
14"	ACME 95014	ACME 95114
16"	ACME 95216	ACME 95316
18"	ACME 95218	ACME 95318
20"	ACME 95220	ACME 95320



9500 Series Round Dampers-2 wire Spring Return 110 volt Actuator

957003 p/open	957013	p/close	3"
957004 p/open	957014	p/close	4"
957005 p/open	957015	p/close	5"
957006 p/open	957016	p/close	6"
957008 p/open	957018	p/close	8"
957010 p/open	957110	p/close	10"
957012 p/open	957112	p/close	12"
957714 p/open	957814	p/close	14"
957716 p/open	957816	p/close	16"
957718 p/open	957818	p/close	18"
957720 p/open	957820	p/close	20"

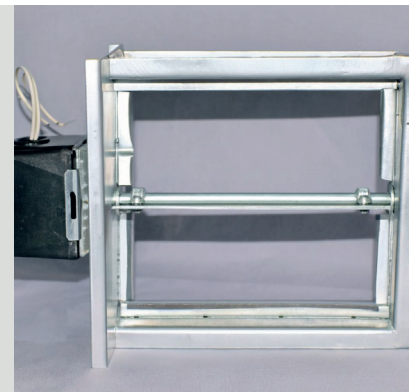
9700 Series Rectangular Dampers

Powered by Hansen Actuators

Single-blade dampers constructed with welded galvanized steel frames in 16 or 18-gauge thickness.

Characteristics:

- ✓ Available in sizes ranging from 6" x 8" up to 36" W x 30" H, in 2" increments.
- ✓ Direct drive mechanism—no linkage or alignment required.
- ✓ Handles static pressure up to 2.0" WG."



Barometric Relief Dampers With Weighted Arm

Model	Diameter
BD-10™	10"
BD-12™	12"
BD-14™	14"
BD-16™	16"
BD-18™	18"



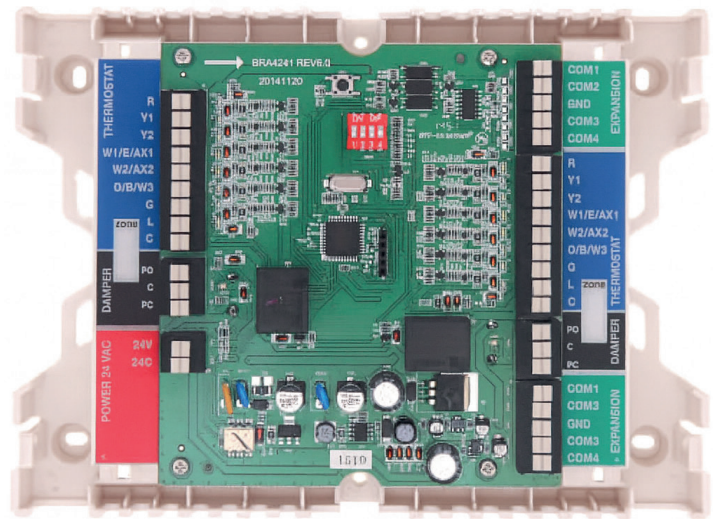
System Components

Complete your climate control setup

Control Panels

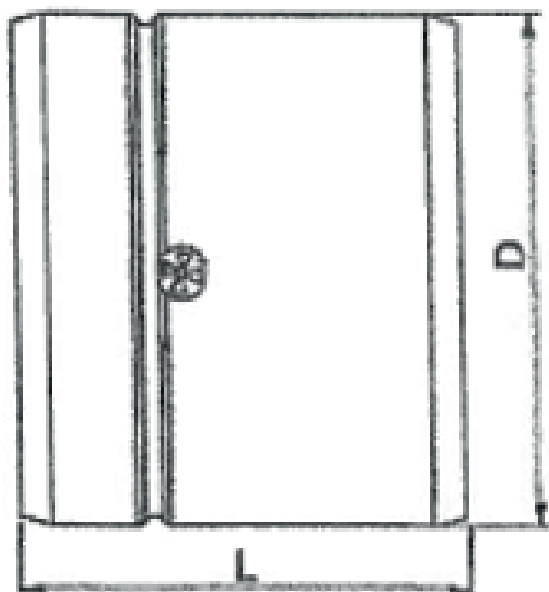
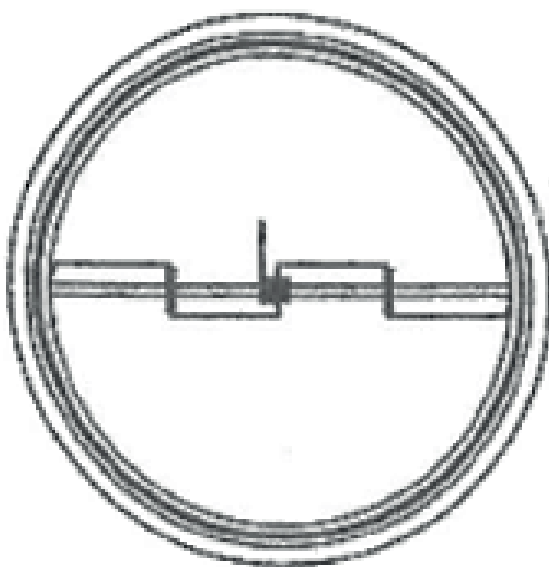
Complete zone management at your fingertips

Model	Zones	Description
ZCP-2	2	Dual Zone Control Panel
ZCP-3	3	Triple Zone Control Panel
ZCP-4	4	Quad Zone Control Panel
ZCPE-2	2	Expander panel to use with ZCP-4



BACK DRAFT DAMPERS

Damper opens with air flow and closes when the air flow stops. Spring loaded with positive closure and a rubber gasket.



Model	D	L
ABD 4	3-7/8"	3-1/16"
ABD 5	4-7/8"	3-15/16"
ABD 6	5-7/8"	4-1/2"
ABD 7	6-1/4"	4-3/4"
ABD 8	7-13/16"	5-11/16"
ABD 10	9-13/16"	6-1/2"
ABD 12	12-3/8"	7-1/2"

Aluminum Hub Type

Part#	Size	Rotation	CFM	Bore	Pitch
35503	5 1/2"†	CW	85	3/16"	27°
35513	5 1/2"†	CCW	85	3/16"	27°
35504	5 1/2"†	CW	85	1/4"	27°
35514	5 1/2"†	CCW	85	1/4"	27°
30614	6"Δ	CCW	106	1/4"	27°
30604	6"Δ	CW	106	1/4"	27°
30605	6"Δ	CW	106	5/16"	27°
30615	6"Δ	CCW	106	5/16"	27°
36504	6 1/2"	CW	118	1/4"	27°
36514	6 1/2"	CCW	118	1/4"	27°
30703	7"	CW	200	3/16"	27°
30704	7"	CW	200	1/4"	27°
30714	7"	CCW	200	1/4"	27°
30705	7"	CW	200	5/16"	27°
30715	7"	CCW	200	5/16"	27°

Part#	Size	Rotation	CFM	Bore	Pitch
30804P	8"	CW	300	1/4"	36°
30814P	8"	CCW	300	1/4"	36°
30805P	8"	CW	300	5/16"	36°
30815P	8"	CCW	300	5/16"	36°
31005*	10"	CW	810	5/16"	40°
31015*	10"	CCW	810	5/16"	40°
31103◇	11"	CW	900	3/8"	30°
31205*	12"	CW	990	5/16"	25°
31215*	12"	CCW	990	5/16"	25°
31405P	14"	CW	1200	5/16"	19°
31415P	14"	CCW	1200	5/16"	19°

* For hub on discharge side add "P" to part number
 ◇ Direct replacement for Copeland Head Cooling Kits

Designed for Walk-in Boxes. 8", 10", 12" will replace Bohn/Heatcraft, Singer, Hill & other cases.
 CFM figures are 1550 RPM at free air. ‡ 5 1/2" are 175 CFM at 3000 RPM Δ 6" are 220 CFM at 3000 RPM

Aluminum Hubless Type

Part#	Pitch	Size	Rotation	CFM*
3606	21°	6"Δ	CW	118
3616	21°	6"Δ	CCW	118
3606-31	31°	6"Δ	CW	160
3616-31	31°	6"Δ	CCW	160
3706	21°	7"	CW	150
3716	21°	7"	CCW	150
3706-31	31°	7"	CW	199
3716-31	31°	7"	CCW	199
3806	25°	8"	CW	225
3816	25°	8"	CCW	225

Part#	Pitch	Size	Rotation	CFM*
3806-31	31°	8"	CW	300
3816-31	27°	8"	CCW	300
3906	27°	9"	CW	345
3916	31°	9"	CCW	345
3906-31	31°	9"	CW	370
3916-31	31°	9"	CCW	370
3106	27°	10"	CW	425
3116	27°	10"	CCW	425
3106-31	31°	10"	CW	510
3116-31	31°	10"	CCW	510

CW shaft end use CW motor to push air. Reverse fan blade and use CCW motor for suction.
 CCW shaft end use CCW motor to push air. Reverse fan blade and use CW motor for suction.
 CFM figures are 1550 RPM at free air. Δ 6" are 220 CFM at 3000 RPM

Plastic Fan Blades

Size	Part#	Rotation	CFM**	Bore
3 1/2"	2303	CW	65	3/16"
	2313	CCW	65	3/16"
4"	2402	CW	110	1/8"
	2412	CCW	110	1/8"
	2403	CW	110	3/16"
	2413	CCW	110	3/16"
5"	2513	CCW	210	3/16"
	2514	CCW	210	1/4"
5 1/2"	255	CCW	240	3/16"
	556	CCW	235	3/16"
6"	2603	CW	216	3/16"
	2613	CW	300	3/16"

CFM figures are 3000 RPM at free air.



Metal Hubs

Adapt Hubless Fan Blades
 to Fit Standard Shafts
 # 3001 - 5/16" bore # 3002 - 1/4" bore

⊗ Motor Mounts, Rainshields, Grommets



#135 RIGID JOK

Solid 48 Frame motor double ring mounting system. Complete with lock-on hangers, lock washer, and 2-1/2" bolt for extra security. 3/8" mounting hole fits Carrier and others.

#137 BIG RIGID MOUNT

48 Frame motor mounting system with 4" Lugs. Double wire ring, 2-1/2" bolt, nut and lock washer included. For Blowers, Air conditioners, Furnaces.

Replaces: • Fasco # NO 55L • Gemline # MB 822 • Magnetek # 136

#138 56 FRAME MOTOR MOUNT

4 lock-on hangers with double wire ring.
Fits motor 6-1/4" - 6-5/8" diameter.

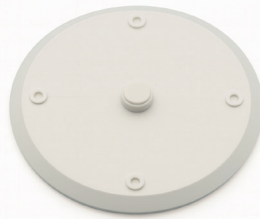
#133 Big Jok

- Air Conditioners and furnaces
- For part-width blowers to 13" dia.
- 14 gauge steel hangers 4" long
- Stainless Steel Band – motors to 7" dia.

#134 Dubl-Jok

- For full-width blowers up to 13" dia.
- For all motors to 7" dia.
- 14 gauge steel patented hangers 4" long
- Two Stainless Steel Bands grip a full 3 inches of motor for added stability and strength.

⊗ Rain Guards



6-3/4" diameter for protecting condensing unit motors. Press fit on shaft or mount on studs with plug in bore.

#145 1/2" bore nylon construction

#146 5/8" bore nylon construction

#155 1/2" bore polyethylene construction

⊗ #136 Moto-Jok

- For wall-mounted replacement motors.
- Adjusts to fit motors 3" to 7" diameter
- Stainless Steel Band for strength.



⊗ Grommets

#142 Grommets

- For use with motor supports
- Pack of 3 – Grommets, Sleeves, Washers

#143 Compressor Mounts

- Pack of 4 – Grommets, Sleeves, Washers

#144 Grommets with Sleeves

- Same as #142 plus 3 each 1/4" sheet metal screws

LIMITED WARRANTY

ACME MIAMI products are warranted to be free of defects in materials and workmanship for a period of one (1) year after purchase unless specifically stated. Warranty is the repair or replacement of any defective product or parts thereof which are returned to ACME MIAMI's plant within the warranty period. Warranty shall not apply in the event the product is used for any purpose other than that stated in catalogues or instructions. ACME MIAMI shall not be responsible for any special or consequential damages.

Purchaser, by acceptance of these products, assumes all liability for the consequences of its use or misuse by purchaser, his employees, or others.

ACME MIAMI makes no warranty to those defined as consumers in the Magnuson-Moss Warranty — federal Trade Commission Improvement Act. This is the only warranty; no other is expressed or implied.

**All Warranty returns to:
1290 N.W. 74th Street
Miami, FL 33147**

