

# Heavy-Duty Industrial Spot Coolers - 208/230/460V

## Pedestal, Wall, I-Beam & Ceiling Mount Fans

### Non-Oscillating

#### Models - 1369 Motor



#### Ultra High Velocity Air Flow

##### FEATURES:

- Heavy Gauge Galvanized Steel Propeller for Severe Conditions
- 4 Mounting Options - Pedestal, Wall, I-Beam & Ceiling
- 208/230/460V, 1 HP, 3 Phase, Totally Enclosed, Ball Bearing Motor
- Single Speed, 1 Year Warranty

##### PERFORMANCE 208/230/460V

Prop Dia.	CFM	RPM	Motor No.	F.L. Amps
24"	7700	1140	1369	4.0/2.0
30"	12400	1125	1369	4.0/2.0

Performance Ratings are conducted in accordance with AMCA Standard 230-99.



EDP Number	Catalog No.	Prop Dia.	Fan Style	HP	Ship Wt.	List Price
20750K	24HF36	24"	Pedestal Fan 21152 (8CP-2B Pedestal) 21166 (A786-2 Base)	1	89	\$1,378
20770K	24HW36	24"	Wall Mount Fan 21187 (878W-Tilted Wall Brkt. with Safety Cable)	1	68	\$1,243
20790K	24HI36	24"	I-Beam Mount Fan 21191 (700-U I-Beam Brkt. with Safety Cable)	1	68	\$1,312
20780K	24HS36	24"	Ceiling Mount Fan 21203 (CK-2 Ceiling Kit with Safety Cable)	1	58	\$1,213

All 24" Kitted Components consist of: 21050 (1369 Motor); 21070 (AC24-G Guard Assembly); 21120 (24HH-1 Prop); plus mounting listed above.

#### Unit Packs Models - 1369 Motor

Motor, Specified Mounting, Propeller & Guard Shipped in Single Carton

EDP Number	Catalog No.	Prop Dia.	Fan Style	HP	Ship Wt.	List Price
20840	30HF36	30"	Pedestal Fan	1	96	\$1,448
20860	30HW36	30"	Wall Mount Fan	1	83	\$1,312
20880	30HI36	30"	I-Beam Mount Fan	1	83	\$1,382
20870	30HS36	30"	Ceiling Mount Fan	1	65	\$1,282

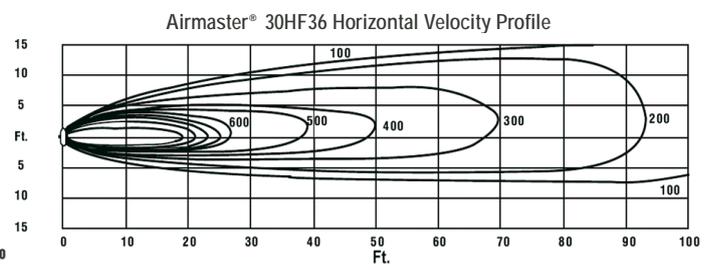
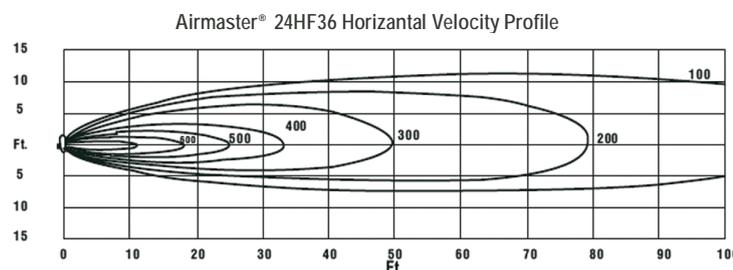
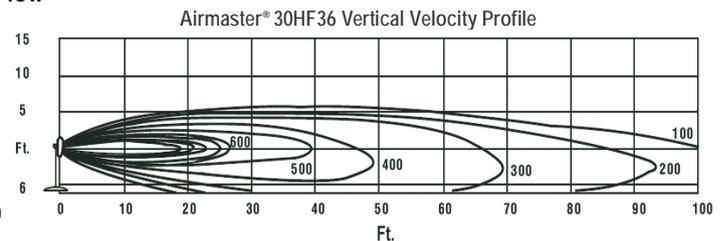
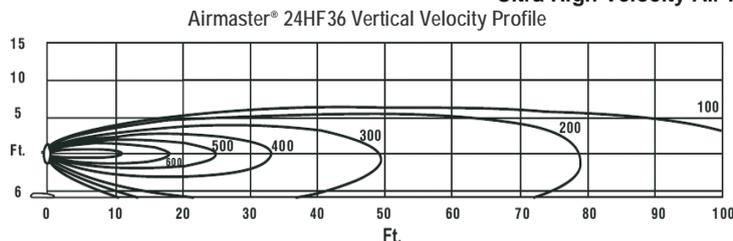
#### MOTOR TILT ADJUSTMENTS

TYPE	TILT (IN DEGREES) NON-OSCILLATING	
	UP	DOWN
FLOOR	20°	10°
WALL	20°	15°
I-BEAM	20°	20°
CEILING	8°	20°

0° = Horizontal Plane

A safety cable kit is included in all overhead mounted air circulators to prevent the fan from falling if accidentally struck or mounting fails. Single safety cable kits consist of 12 feet of 1/16" diameter cable, 2 cable clamps and instructions.

#### Ultra High Velocity Air Flow



Note: Velocity is shown in FPM (Feet Per Minute), divide FPM by 88 for MPH (Miles Per Hour).

NOTES: "K" suffix indicates unit shipped as individual component parts. May be shipped UPS or Truck.

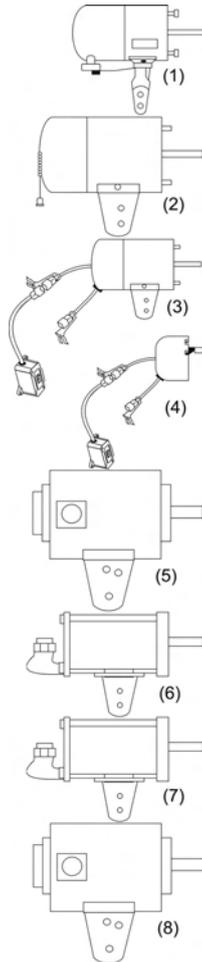
CORD AND PLUG NOT PROVIDED WITH INDUSTRIAL SPOT COOLER. Must be hard wired. Wiring must conform to all national, state and local codes



# Heavy Duty Air Circulators

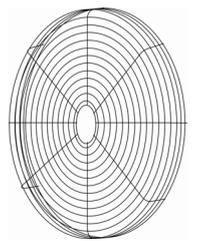
## Component Parts / Accessories for Assembled Fan Heads

### Motors



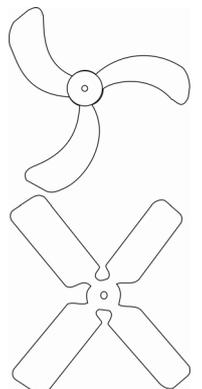
EDP Number	Catalog No.	F.L. AMPS	Ship Wt.	Description	List Price
21021	967J	1.65	24	Single-phase, three speed, 115 volt, 1/5 HP, ball bearing, oscillating, 5/8" shaft (use only on standard 18" and 20" oscillating fans). Use BA-1A Propeller NOTE: Oscillating Motor NOT to be used in UPSIDE-DOWN position (1)	\$595
21007	967-3 SP.	2.7	23	Single-phase, three speed, 115 volt, 1/3 HP, ball bearing, oscillating, 5/8" shaft (use only on standard 24" and 30" oscillating fans). Use BA-1A Propeller NOTE: Oscillating Motor NOT to be used in UPSIDE-DOWN position (1)	\$847
21777			18	Gear box assembly for 967J and 967-3SP	\$196
03915				End dome assembly for 967J and 967-3SP (includes capacitor)	\$75
21022	642J	1.65	19	Single-phase, three speed, 115 volt, 1/5 HP, ball bearing, non-oscillating, 5/8" shaft (use only on standard 18" and 20" non-oscillating fans). Use BA-1A Propeller (2)	\$300
21017	642-AC 3 SP.	2.8	19	Single-phase, three speed, 115 volt, 1/3 HP, ball bearing, non-oscillating, 5/8" shaft (use only on standard 24" and 30" non-oscillating fans). Use BA-1A Propeller (2)	\$427
06004				End dome assembly for 642J and 642-AC-3SP (includes capacitor)	\$58
21090	642-AC2SDP		19	Single phase, 2-speed, 115 volt, 1/3 HP, ball bearing, non-oscillating motor with 2-speed drop cord switch. Use with BA-1A propeller (3)	\$448
12013	2-SPDCS-HD		2	Modular end dome with drop cord and 2 speed switch. For 642 Motor Only (4).	\$92
21025	1069 B*	1.2/6	16	Three-phase, 1 Speed, 230/460 volt, ¼ HP, ball bearing, use only on non-oscillating fans. Use BA-1A Propeller (5)	\$828
21035	1169 E*	6.9/3.5	48	Single-phase, single-speed, 115/230 volt, 1/4 HP, ball bearing for Class.I Group D and Class.II, Groups E, F & G. (Use only on explosion-proof, non-oscillating fans with BA-1A Propeller). (6)	\$1,013
21040	1269*	1.1/55	33	Three-phase, single-speed, 230/460 volt, 1/4 HP, ball bearing (use only on non-oscillating, explosion-proof fans). Use BA-1A Propeller, Class I Group D, Class II, Groups E, F & G. (7)	\$1,234
21050	1369*	4.0/2.0	36	1 HP, three-phase, single-speed 230/460 volt, ball bearing, totally enclosed (use only on high-velocity spot coolers). Use HH-1 Propeller (8)	\$1,071

### Guards



EDP Number	Catalog No.	Ship Wt.	Description	List Price
71000	C-1820G	11	18" / 20" guard (use on all 18" and 20" oscillating & non-oscillating fans). Nickel Chrome Plated.	\$100
21070	AC24-G	14	24" guard (use on all 24" oscillating & non-oscillating fans) Nickel Chrome Plated.	\$124
21080	AC30-G	20	30" guard (use on all 30" oscillating & non-oscillating fans) Nickel Chrome Plated.	\$183
21082	AC30GS	18	30" Bolt fastened safety guard (pat. no. 4,861,230) Zinc.	\$221
70761	AC30GSS	18	30" Stainless steel guard	\$618

### Propellers



EDP Number	Catalog No.	Ship Wt.	Description	List Price
21101	18BA-1	4	18" Propeller - 5/8" bore. Cast Aluminum.	\$168
21102	20BA-1	5	20" Propeller - 5/8" bore. Cast Aluminum.	\$179
21095	24BA-1A	5	24" Propeller - 5/8" bore. Cast Aluminum.	\$198
21105	30BA-1A	6	30" Propeller - 5/8" bore. Cast Aluminum.	\$210
21120	24HH-1	8	24" Propeller, 5/8" bore (use only on 24" high velocity spot coolers.) Galvanized.	\$87
21130	30HH-1	9	30" Propeller, 5/8" bore (use only on 30" high velocity spot coolers.) Galvanized.	\$102

# Heavy Duty Air Circulators

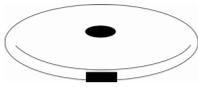
## Component Parts / Accessories for Assembled Fan Heads

### Pedestal (Adjustable)



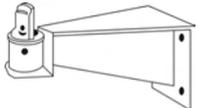
EDP Number	Catalog No.	Ship Wt.	Description	List Price
21152	8CP-2B	13	5' to 8' pedestal (fits all Heavy Duty fans.)	\$109

### Floor Base



EDP Number	Catalog No.	Ship Wt.	Description	List Price
21165	A786B-1	17	For use with 18" and 20" oscillating & non-oscillating fans with 8CP-2B pedestal.	\$101
21166	A786B-2	34	For use with 24" and 30" oscillating & non-oscillating fans with 8CP-2B pedestal.	\$103

### Wall Bracket (15° Tilt Built In)



EDP Number	Catalog No.	Ship Wt.	Description	List Price
21187	878W	10	Use for HD air circulator wall mountings. Includes Safety Cable Kit.	\$111

### I-Beam Bracket



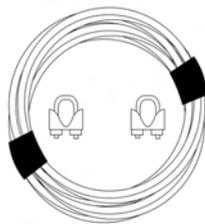
EDP Number	Catalog No.	Ship Wt.	Description	List Price
21191	700-U	14	Use for HD air circulator I-Beam mountings. Includes Safety Cable Kit.	\$183

### Ceiling Bracket



EDP Number	Catalog No.	Ship Wt.	Description	List Price
21203	CK-2	5	Use for HD air circulator ceiling mount (non-oscillating only). Extension pipe not included. Includes Safety Cable Kit.	\$80

### Accessories



EDP Number	Catalog No.	Ship Wt.	Description	List Price
21204	Safety Kit	1	12' of 1/16" diameter cable, two clamp and instructions. This safety cable kit is available for retrofit applications.	\$28
12002	DJ-EC-6	1	6' extension cord - for use with 642-AC2SDP Drop Cord Motor - Yellow	\$24
12008	DJ-EC-9	2	9' extension cord - for use with 642-AC2SDP Drop Cord Motor - Yellow	\$25
12009	DJ-EC-12	2	12' extension cord - for use with 642-AC2SDP Drop Cord Motor - Yellow	\$28
70601	AMFW30K	7	Snap on wheel kit with set screw lock for use on all floor model air circulators except I-2030 base. No tools required.	\$72
01633		2	15' Supply Cord Replacement	\$33
01723		2	2 Speed/3 Speed Pull Chain Switch	\$17

#### NOTES:

Explosion Proof and 3 Phase air circulator motors are not supplied with switches or power cords. Must be hard wired. See page 51 for further Explosion Proof Motor information.

