

# HEAVY DUTY INDUSTRIAL SPOT COOLERS

## Non-Oscillating 208/230/460V



Ultra High Velocity Air Flow



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.

### 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.

### NON-OSCILLATING MODELS - 1369 MOTOR

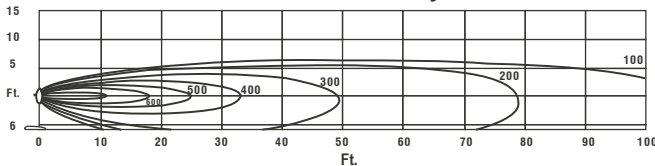
Prop Dia.	Fan Style	EDP Number	Catalog No. 208/230/460V Non-Osc.	HP	Ship Wt.	List Price
All 24" Kitted Components consist of: 21050 (1369 Motor); 21070 (AC24-G Guard Assembly); 21120 (24HH-1 Prop); plus mounting listed below						
24"	Pedestal Fan 21152 (8CP-2B Pedestal) 21166 (A786-2 Base)	20750K	24HF36	1	89	\$1219
	Wall Mount Fan 21187 (878W-Tilted Wall Brkt. with Safety Cable)	20770K	24HW36	1	68	\$1100
	I-Beam Mount Fan 21191 (700-U I-Beam Brkt. with Safety Cable)	20790K	24HI36	1	68	\$1161
	Ceiling Mount Fan 21203 (CK-2 Ceiling Kit with Safety Cable)	20780K	24HS36	1	58	\$1073
<b>UNIT PACKS - Motor, Specified Mounting, Propeller &amp; Guard Shipped in Single Carton</b>						
30"	Pedestal Fan	20840	30HF36	1	96	\$1284
	Wall Mount Fan	20860	30HW36	1	83	\$1164
	I-Beam Mount Fan	20880	30HI36	1	83	\$1225
	Ceiling Mount Fan	20870	30HS36	1	65	\$1137

### MOTOR TILT ADJUSTMENTS

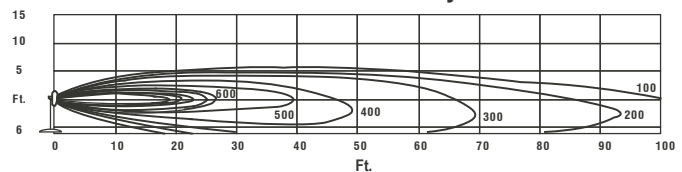
TYPE	TILT (IN DEGREES)	
	NON-OSCILLATING	
	UP	DOWN
FLOOR	20°	10°
WALL	20°	15°
I-BEAM	20°	20°
CEILING	8°	20°

0° = Horizontal Plane

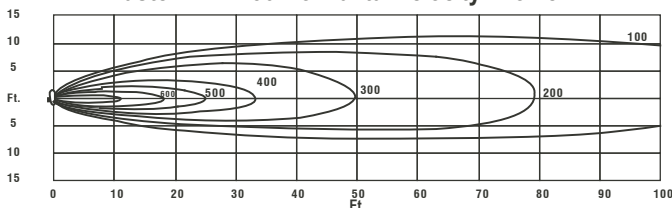
Airmaster® 24HF36 Vertical Velocity Profile



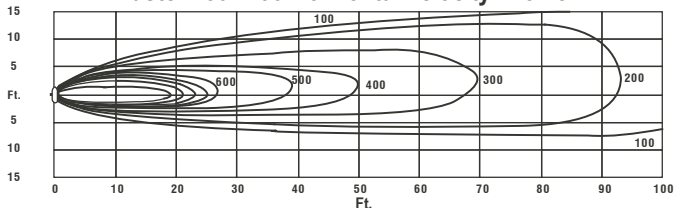
Airmaster® 30HF36 Vertical Velocity Profile



Airmaster® 24HF36 Horizontal Velocity Profile



Airmaster® 30HF36 Horizontal Velocity Profile



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.

