

CoolMan® High-Volume, High-Speed (HVHS) Fan

Maximum ventilation where and when you need it.



Ceiling mount model

Performance

- » Improve productivity by reducing effective temperatures of environment and machinery
- » CoolMan HVHS fans are commonly used to spot cool warehouses, assembly lines, loading docks, pick modules, machine shops, work stations, shipping and staging areas

Construction

- » Available as:
 - » Portable Floor Fan (belt or direct drive)
 - » Portable Floor Fan with 90° Tilt
 - » Ceiling Column Mount with 90° Tilt and 360° Swivel (direct drive only)
- » Durable 18-22 gauge steel barrel, with polyester powder coat blue finish
- » Heavy gauge support steel tube
- » Available in 36" and 48" diameters
- » Electrical plug-in design, with 10' grounded 3 conductor cord
- » Power required 115 volt, 60 hertz
- » Handles conveniently located on fan for easy positioning



Portable floor model

Operation

- » Single speed operation
- » 2.5 mph air movement up to 90' away
- » Red 3-bladed direct or 4-bladed belt drive motors available for quiet, lower decibel operation

Limited Warranty

- » 1 year warranty on mechanical and electrical parts
- » Listed to UL507 Standard

Specifications/Survey

Date _____
 Company Name _____
 Address _____
 City _____
 State _____ Zip Code _____
 Representative _____
 Salesperson _____
 Quantity: _____ Signature: _____

Distance from Air Fan	Air Speed (mph)			
	36" Diameter		48" Diameter	
	Belt Drive	Direct Drive	Belt Drive	Direct Drive
Zone 1: 30' from center	3.6	4.0	5.8	6.0
Zone 2: 50' from center	2.8	3.7	3.6	4.1
Zone 3: 70' from center	2.3	3.1	3.0	3.2
Zone 4: 90' from center	2.0	2.6	2.4	2.5

Fan Diameter:

- 36" (914 mm) Diameter
 48" (1219 mm) Diameter – 115V/60 Hz
 48" (1219 mm) Diameter – 220V/50 Hz*

Drive System:

- Belt Drive
 Direct Drive

Shipping Option:

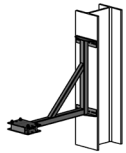
- North America
 International

Mounting Type:

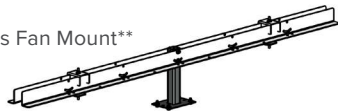
- Portable Floor Fan Portable Floor Fan with Tilt**

- Wall/Column Fan Mount**

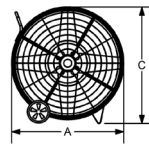
- I-Beam Fan Mount**



- Truss Fan Mount**

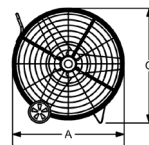


Fan Models



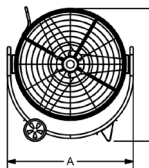
Portable Floor Fan, No Tilt, Belt Drive

											Dimensions					
Diameter		Speed rpm	Air Flow		Weight		Motor			Decibels dB(A)	A		B		C	
in	mm		cfm	m ³ /s	lb	kg	hp	V	Amps		in	mm	in	mm	in	mm
36	914	500	12100	5.7	113	51	1/2	115	7.5	65	40	1016	21	533	42	1067
48	1219	475	19480	9.2	215	98	1.0	115	9.1	68	50	1270	28	711	51	1295
48	1219	475	19480	9.2	215	98	1.0	220	4.8	68	50	1270	28	711	51	1295



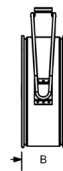
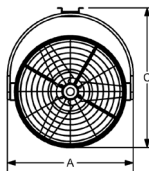
Portable Floor Fan, No Tilt, Direct Drive

											Dimensions					
Diameter		Speed rpm	Air Flow		Weight		Motor			Decibels dB(A)	A		B		C	
in	mm		cfm	m ³ /s	lb	kg	hp	V	Amps		in	mm	in	mm	in	mm
36	914	825	10900	5.1	111	50	1/2	115	6.0	63	39	991	21	533	40	1016
48	1219	850	19100	9.0	193	88	1.0	115	9.1	79	51	1295	25	635	52	1321



Portable Floor Fan, 90° Tilt, Direct Drive

											Dimensions					
Diameter		Speed rpm	Air Flow		Weight		Motor			Decibels dB(A)	A		B		C	
in	mm		cfm	m ³ /s	lb	kg	hp	V	Amps		in	mm	in	mm	in	mm
36	914	825	10900	5.1	192	87	1/2	115	6.0	68	45	1143	27	686	50	1270
48	1219	850	19100	9.0	228	103	1.0	115	9.1	73	58	1473	27	686	60	1524



Ceiling / Column Mount Fan, 90° Tilt & 360° Swivel, Direct Drive

											Dimensions					
Diameter		Speed rpm	Air Flow		Weight		Motor			Decibels dB(A)	A		B		C	
in	mm		cfm	m ³ /s	lb	kg	hp	V	Amps		in	mm	in	mm	in	mm
36	914	825	10900	5.1	180	82	1/2	115	6.0	63	44	1118	19	483	51	1295
48	1219	850	19100	9.0	235	107	1.0	115	9.1	79	57	1448	24	610	63	1600

*International, belt driven and portable floor fan with no tilt only
 **Direct drive motors only



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