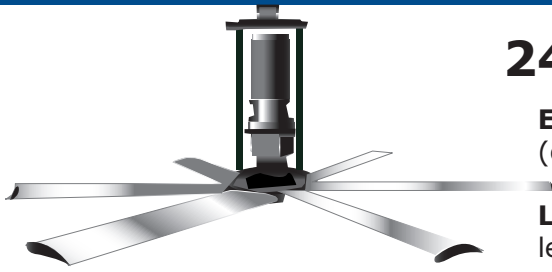


HVLS 24



24' High Volume Low Speed Ceiling

Energy efficient. To our knowledge, no other HVLS fan moves as much air (certified) for so little power consumption (certified).

Low carbon footprint. No other large industrial ceiling fan has less aluminum.

Lighter weight. Our 6 blade units last longer, provide excellent air circulation and cost less to ship than other fans with more blades.

All HVLS Fans are CE Certified. UL Listings are available as required.

General Information / Performance @ Max Speed / Typical Coverage

Diameter

Feet	24'
Meter	7.315

Number of Blades	6
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HP	2
kw	0.75

Hanging Weight

w/Universal Mount	
lbs	204lbs
Kg	108.9kg

Shipping Weight

w/All Fan Components	
lbs	436lbs
kg	197.8kg

Air Displacement

FWD, Blowing Down CFM	376,804 ‡
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Reverse, Blowing Up CFM	263,763 ‡
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Maximum Speed RPM	65
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Power Usage WATTS@Maximum Speed	1.65kW
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Voltages

Three Phase	3Ø 460V-480V
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Maximum Effective Area

Sq Feet	20,000
Sq Meter	1858

Typical Industrial Spacing

Feet	90'
Meter	27.43

Materials

Frames/Mounting Hardware:	A36 steel Powder Coated Color, Black
Bolts, Nuts:	Zinc Plated
Hubs:	713 Aluminum
Blades:	Type 2, Class 1 Aluminum
Safety Cable Guide Wires:	Galvanized Steel Aircraft cables
Safety Link System:	10 ga A569 Steel



Note: All gear boxes are permanently lubricated.

All fans come with a remote control box containing the forward/stop/reverse switch and the speed control switch w/100' of control wire. Remote control box and power switch are NEMA 4 rated.

‡Data Certified by AMCA for CFM

05/26/09

Note: Due to continual product improvement, items are subject to change without notice.

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