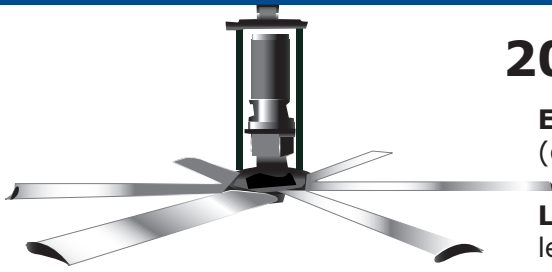


HVLS 20



20' 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 _____ 20'

Meter _____ 6.096

Number of
Blades _____ 6

HP _____ 1

kw _____ 0.75

Hanging Weight

w/Universal Mount

lbs _____ 232lbs

Kg _____ 105.2kg

Shipping Weight

w/All Fan Components

lbs _____ 406lbs

kg _____ 184.2kg

Air Displacement

FWD, Blowing Down
CFM _____ 201,805 †

Reverse, Blowing Up
CFM _____ 141,264 †

Maximum Speed
RPM _____ 60

Power Usage
WATTS@Maximum
Speed _____ 0.592kW

Voltages

Single
Phase _____ 1Ø
208V-240V

Three
Phase _____ 3Ø
460V-480V

Maximum Effective Area

Sq Feet _____ 15,000

Sq Meter _____ 1393.55

Typical Industrial Spacing

Feet _____ 95'

Meter _____ 28.96m

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.

05/26/09

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

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