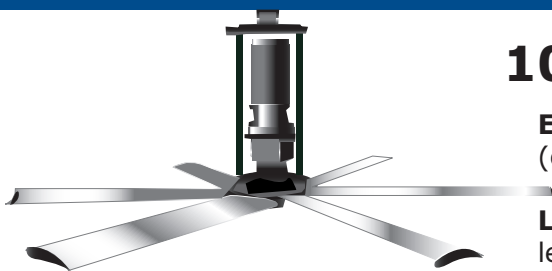


# HVLS 10



## 10' 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 \_\_\_\_\_ 10'

Meter \_\_\_\_\_ 3.048

Number of  
Blades \_\_\_\_\_ 6

HP \_\_\_\_\_ 1

kw \_\_\_\_\_ 0.75

#### Hanging Weight

w/Universal Mount

lbs \_\_\_\_\_ 181lbs

Kg \_\_\_\_\_ 82.1kg

#### Shipping Weight

w/All Fan Components

lbs \_\_\_\_\_ 325lbs

kg \_\_\_\_\_ 147.4kg

#### Air Displacement

FWD, Blowing Down  
CFM \_\_\_\_\_ 83,026 ±

Reverse, Blowing Up  
CFM \_\_\_\_\_ 58,118 ±

Maximum Speed  
RPM \_\_\_\_\_ 144

**Power Usage**  
WATTS@Maximum  
Speed \_\_\_\_\_ 0.559kW

#### Voltages

Single  
Phase \_\_\_\_\_ 1Ø  
208V-240V

Three  
Phase \_\_\_\_\_ 3Ø  
460V-480V

#### Maximum Effective Area

Sq Feet \_\_\_\_\_ 5000

Sq Meter \_\_\_\_\_ 464.52

#### Typical Industrial Spacing

Feet \_\_\_\_\_ 60'

Meter \_\_\_\_\_ 18.29m

#### 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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