



24' High Volume Ceiling Fan

Air & Water Systems has elevated the High Volume ceiling fan to All New Heights! With over 23 years of fan engineering and air-movement expertise, Air & Water Systems has taken High Volume ceiling fans into the "User Friendly" realm with:

- 384,000+ CFM
- Blade/Gearbox Modularization takes all the axial (downward) stress off the drivetrain and gearbox.
- Unique Blade/Hub/Tie Safety System
- All components are *Modular*. If service is ever required, it can easily be performed at the mounted fan. No time or money wasted for fan removal and reinstallation.

General Information / Performance @ Max Speed / Typical Coverage

Diameter

Feet _____ 24'

Meter _____ 7.315

Number of
Blades _____ 5

HP _____ 2

kw _____ 1.5

Hanging Weight

w/Universal Mount

lbs _____ 375lbs

Kg _____ 170kg

Shipping Weight

w/All Fan Components

lbs _____ 436lbs

kg _____ 197.8kg

Air Displacement

CFM _____ 384,363 ±

Maximum Speed
RPM _____ 53

Power Usage

WATTS@Maximum
Speed _____ 1.65kW

Voltages

Three _____ 3Ø
Phase _____ 460V-480V

Materials

Frames/Mounting Hardware: A36 steel
Powder Coated
Color, Blue/Silver

Bolts, Nuts: Zinc Plated
Hubs: Steel

Blades: Type 2, Class 1 Aluminum

Safety Cable
Guide Wires: Galvanized Steel
Aircraft cables

Safety Link System: 10 ga Steel

Maximum Effective Area

Sq Feet _____ 20,000

Sq Meter _____ 1858

Typical Industrial Spacing

Feet _____ 100'

Meter _____ 30.48

