- > Improve Comfort
- > Lower Operating Costs
- > Save Energy

# Open Ceilings

# Successfully installed in open ceilings from 12 ft. to 95 ft. high

- > Precision engineered motor and innovative, patented blade design deliver unmatched efficiency and performance
- > Variable speed control to dial-in comfort one-to-one, in zones, manually or automatically
- > Contributes to LEED®—significant savings on AC and Heating for fast payback
- > Assembled under ISO 9001:2008 Certified Quality Management System
- > Entire unit independently tested in an AMCA-certified laboratory for guaranteed performance
- > ETL approved as a combined unit fan, controller, and installation hardware

#### Installation Hardware Included

- > 8' Main cable with fast-locking Gripple® and attachment hardware
- > 12' Stabilization tether with fast-locking Gripple® and attachment hardware

#### Housing

- > Durable double-wall construction with UV treated, flame-resistant plastic
- > Attractive, patented design outperforms the competition by as much as 50%
- > Intake safety grill is standard

#### Motor

- > Composite fan blades with patented design deliver unmatched efficiency
- > Ultra-reliable Ziehl-Abegg external rotor motor with thermal overload protection

Call for custom colors

> 30,000-40,000 hour lubricated service life

## ZOO Fans™ eliminate hot and cold spots. Air circulation improves, HVAC systems run less.

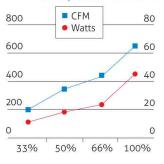
Model	Volts	Hz	Watts	Amps	CFM	Wt. (lbs.)
H30	115/230	60	46	0.44/0.23	670	15
H60	115/230	60	104	0.95/0.48	1200	23
	H30				H60	
1	Ceiling Hei	ght		Cei	ling Hei	ght
12'	min.	45' max.		12' min		95' max.

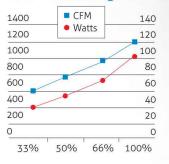
#### Sound Level Calculations

Based on non-reflective area

Hanging Height	dBA	Hanging Height	dBA
20′	44.3	40'	42.3
25′	42.4	50'	40.4
30'	40.8	60'	38.8

#### Fan Speed versus CFM and Power Usage





#### Dimensions (incl. handle)

	Inches	Millimeters
Width	17 1/2	444
Height	21 1/4	539

	Inches	Millimeters
Width	21	533
Height	25 <sup>3</sup> / <sub>4</sub>	655

#### Coverage

Each fan covers from 1200-2500 sq. ft., depending on the following variables:

- > Ceiling height
- > Overall square footage
- > Targeted number of air-turns per hour
- > Fan model

Free design and layout just contact us!

### Available Options

- > 6' cord with three-prong plug
- > Exhaust safety grill
- > Off white or black











