

H-Series *Premium Efficiency*

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

Available Options

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

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

Ceiling Height

12' min. 45' max.

H60

Ceiling Height

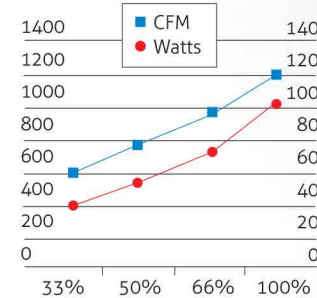
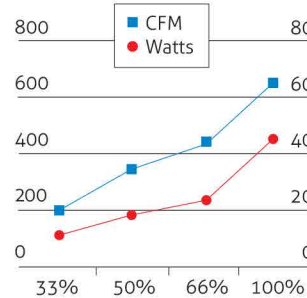
12' min. 95' max.

Sound Level Calculations

Based on non-reflective area

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

Fan Speed versus CFM and Power Usage



Dimensions (incl. handle)

	Inches	Millimeters	Inches	Millimeters
Width	17 1/2	444	21	533
Height	21 1/4	539	25 3/4	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!



Designed, engineered and assembled in the USA



Lowering the Cost of High Ceilings™



ROTUNDA