

HVAC SYSTEMS RUN LESS

COMFORT GOES UP

OPERATING COSTS GO DOWN

REDUCED CARBON FOOTPRINT

FAST PAYBACK

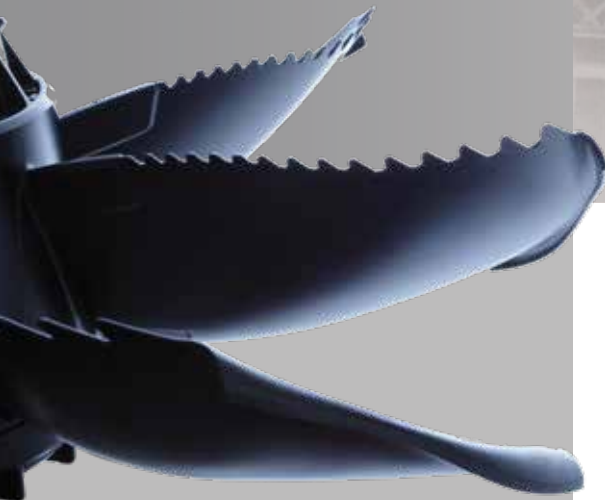


Fig 1. Innovative Blade Design



Fig 2. Multifunctional Air Guide with Aerodynamic Vanes

**ZOO Fans™** energy-efficient fans create a concise column of air that gently mixes the air from ceiling-to-floor and wall-to-wall. ZOO fans destratify the air, eliminate hot and cold spots, and increase overall air circulation—**noticeably improve comfort, and save energy!**

### H-Series Fans deliver proven efficiency and performance that is unmatched by other fans

- > ZOO fans are **the only destratification fans** that are **independently tested** in an industry-certified laboratory for **guaranteed performance**
- > **Variable speed controllable** to dial-in comfort, individually, or in zones
- > **Easy to control**—manually, automatically, or by a building automation system (BAS)
- > **Contributes to LEED**

*Fig 1. Serrations on the trailing edge and winglets on the end of each blade, top-and-bottom, significantly reduce turbulence. The result is a **quieter, more efficient, and more productive fan.***

*Fig 2. ZOO Fans' proprietary stator ring reduces centrifugal and angular flow, **straightens the air column, increases air speed, and significantly increases the throw.***



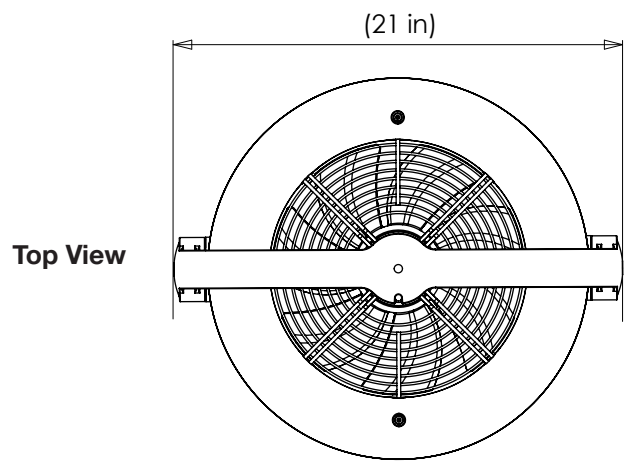
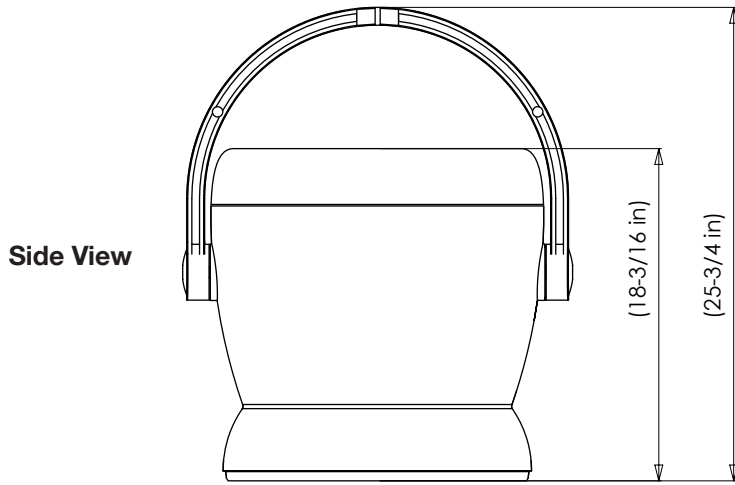
PRODUCT SPECIFICATIONS

# H60 AC Premium Efficiency

H-SERIES | OPEN CEILING

## DESTRATIFICATION FANS FOR CEILINGS UP TO 60' HIGH

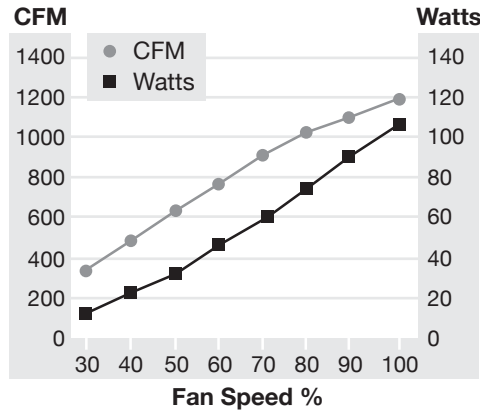
### Dimensions



### Specifications

Model	H60 Premium Efficiency	
Volts	115	230
Hz	60	50/60
Watts	104	104
Amps	0.95	0.48
CFM	1200	1200
Wt. (lbs.)	23	23

### Fan Speed vs CFM and Power Usage



### Sound Level Calculations

Hanging Height	dBa*
40 feet	38.4
50 feet	40.3
60 feet	36.8

\*based on non-reflective area

### Motor

- > Composite fan blades with patented design deliver unmatched efficiency
- > Ultra-reliable Ziehl-Abegg® motor with thermal overload protection
- > Sealed, lifetime lubricated bearings

### Housing

- > Durable double-wall construction with UV treated, flame resistant plastic
- > Patented design significantly outperforms the competition
- > Intake Safety Grill is standard

### Installation Hardware Included

- > 8' Cable with fast-locking Gripple® and attachment hardware
- > 12' Stabilization Tether with fast-locking Gripple and attachment hardware

### Coverage

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

- > Ceiling height and square footage
- > Targeted number of air-turns per hour

### Options

- > 6' Cord, 3-Prong Plug, 115V only
- > Colors: Off-White or Black
- > Exhaust Safety Grill (additional charge)
- > Controllers (additional charge)

### FAQs

- > How many fans for this job?
- > How far apart should the fans be installed?
- > How much will this cost?

**Call for your free fan layout and quote.**



**Call or Click Today!**

**855-ZOO-FANS (855-966-3267) [zoofans.com](http://zoofans.com)**

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