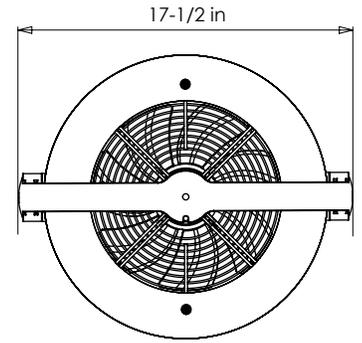


Side View



Top View

## Typical Specifications

Destratification fan with airflow of 670 CFM at full speed that operates with a variable speed controllable, externally wound motor. Must have fire resistant enclosure and multifunctional air guidewith aerodynamic vanes that produces a tighter air column and significantly increases throw. Cannot have exposed blades like a traditional ceiling fan. Must be variable speed controllable from an analog controller via a 0-10 VDC or 4-20 mA control signal, or a direct in-line speed controller. Must include a 200-pound safe working load main cable attachment system and a separate stabilization/safety tether.

## Installation Hardware

- 8 ft cable with fast-locking Gripple® and attachment hardware. Cable rated at 200 lb. safe working load with a 5:1 safety factor, UL Listed.
- Four (4) 15 ft stabilization tether with fast-locking Gripple and attachment hardware. Cable rated at 100 lb. safe working load with a 5:1 safety factor, UL Listed.

## Warranty

- 3-Year Parts



## Specifications

Model	Volts	Amps	Quantity
H30-AC115-_-_-	115	0.44	

## Color

Model	Color	Quantity
H30-_-W_	Off-White 	
H30-_-B_	Black 	

## Option

Model	Color	Quantity
H30-_-C	6' Cord, 3-Prong Plug	
	Additional Option*	
H30-_-G	Exhaust Safety Grille	

## Speed Controllers

Part #	Description	Quantity
VS-5A-115V	Variable Speed 5 Amp 115V Controller	
VS-10A-115V	Variable Speed 10 Amp 115V Controller	
AVS-7.5A-_-	Advanced Variable Speed 7.5 Amp Controller	
	Control Methods:	
AVS-7.5A-BAS	BAS, 0-10VDC or 4-20mA Analog Control Signal	
AVS-7.5A-MAN	Manual, 10K Potentiometer	
AVST-_-_-	Advanced Variable Speed Transformer	
	Voltage:	
AVST-115V-10A-_-	115V                      10 Amp	
	Control Methods:	
AVST-_-BAS	BAS, 0-10VDC Analog Control Signal	
AVST-_-MAN	Manual, User Interface	
AVST-_-AUTO	Automatic, User Interface, 2 Temperature Sensors	

### Motor

Type	Permanent Split Capacitor (PSC)
Drive	Direct Drive
Bearings	Sealed, Lifetime Lubricated
Protection	Thermal Overload Protection

### Electrical

Volts	115
Hz	60
Watts	55
Amps	0.48

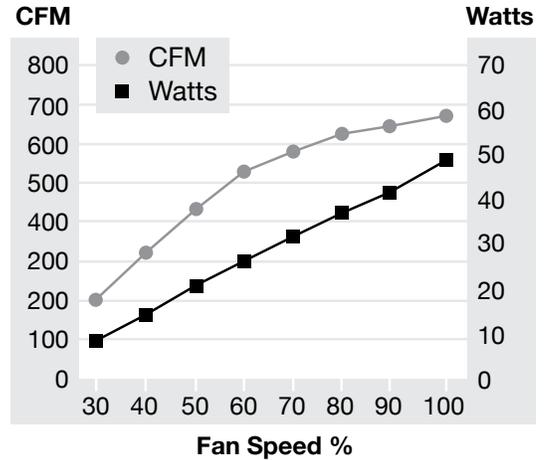
### Housing

Type	UV Treated, Flame Resistant Plastic
Construction	Durable Double-Wall
Design	Multifunctional Air Guide + Aerodynamic Vanes
Protection	Intake Safety Grill

### Weight

Volts	LBS	KG
Hanging	15	7
Shipping	22	10

### Fan Speed vs CFM and Power Usage



### Performance

CFM	670
RPM	1590

### Sound Level Calculations

Hanging Height	dBA*
15 feet	44.3
20 feet	42.4
25 feet	40.8

\*based on non-reflective area

## Certifications

ETL Listed in USA and Canada. Conforms to UL Standard 507 and Certified to CAN/CSA Standard CSA C22.2 Sound measurements in accordance with ISO 13347

Project				Comments			
Job Name:				Date:			
Job Address:							
City:			State:			Zip:	
Architect:							
Engineer:							
Contractor:							