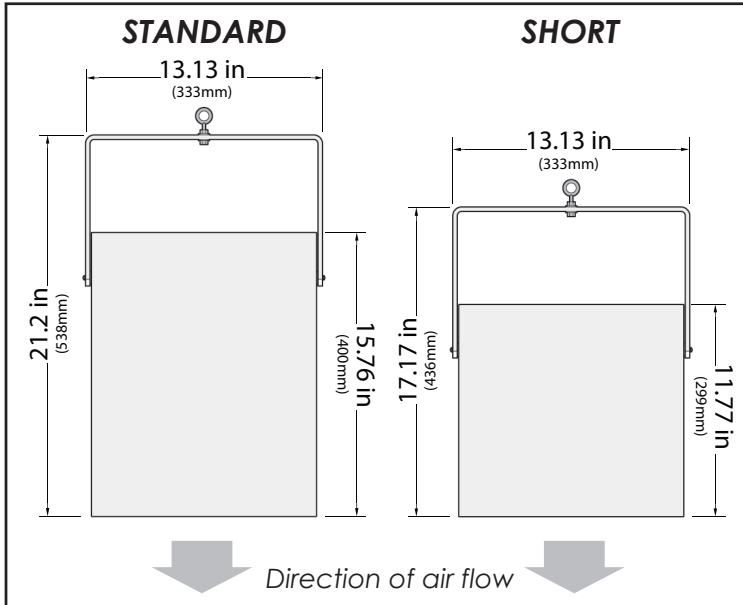




MODEL	VOLTS 1Ø	HZ	*AMPS	*WATTS	*MAX RPM	*MAX CFM	*dB(A)	WEIGHT	MOUNTING HEIGHT	COVERAGE AREA
15	120	50/60	0.11/0.14	13.5/17	1230/1260	406	36	12/15 lb	Up to 18 ft.	Up to 800 ft ²
15	230	50/60	0.06/0.07	15/17	1230/1260	406	36	12/15 lb	Up to 18 ft.	Up to 800 ft ²

*0-static motor data supplied by fan manufacturer. Subject to change at any time.



DESTRATIFICATION FAN/AIR TURBINE DESCRIPTION

The patented Designer Series Thermal Equalizer creates uniform air temperatures from floor to ceiling for maximum thermal comfort and energy savings up to 35% in the heating season and up to 25% in the cooling season. Conforms to UL-507, ACAN/CSA-IEC-E60335-1, UL 94 5VA and is ETL listed in USA and Canada.

HOUSING

- Aluminum: powder coated off white, custom color or raw (unpainted)

MOTOR

- Single phase, shaded pole, single speed (variable with optional speed control), axial motor.
- Motor is thermally protected. Shutoff is at 230° F (110° C) & reset is at 195° F (90° C).
- Operating temperature: -4° F (-20° C) to 158° F (70° C).
- No lubrication required. Bearings are sealed.
- 6' cord and plug provided for 120V, no plug for 230/277V

STATOR

- PC/ABS resin, fixed blade stator

WARRANTY

- Warranty - 3 - years parts and workmanship
- Money back guarantee - 30 days
- Refurbish program after 3-year warranty period

ACCESSORIES (additional costs apply)

Speed Control (coordinate w/ electrical requirement)

- TRIAC-120-1.5:** 1.5 Amp, 120V, Up to 9 fans
- TRIAC-120-5:** 5 Amp, 120V, Up to 34 fans
- TRIAC-120-15:** 15 Amp, 120V, Up to 105 fans
- TRIAC-230-8:** 8 Amp, 230V, Up to 113 fans

Photohydroionization Cell (additional costs apply)

- PHI-5-C:** 5" (Short nozzle) - adds 9 watts
- PHI-9-C:** 9" (Standard nozzle) - adds 10 watts

PROJECT	
ENGINEER	
ARCHITECT	
CONTRACTOR	
SUBMITTED BY	
DATE	
CONFIGURATION	
QUANTITY	

ORDERING LOGIC

Enter part number into the configuration field above

Model	Motor	Motor Type	Nozzle Length	Voltage	Color
D (Designer)	15	SP (Shaded Pole)	(Short) SH (Standard) STD	120 230	(Off White) W (Raw) R (Custom) C

