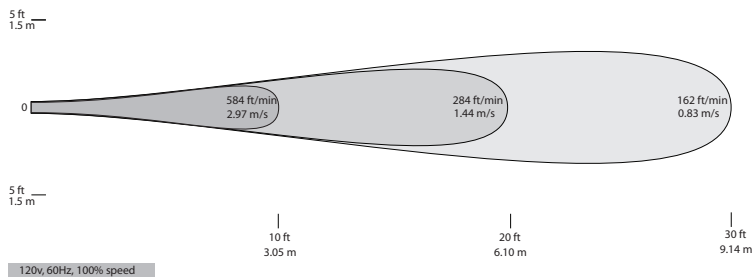


## DESIGNER 25-SP

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**Housing:** Aluminum powder coated off white or custom color.

**Hardware:** Stainless steel for increased corrosion resistance.

**Motor:** 228mm, single phase, shaded pole, axial motor. Motor is thermally protected. Operating temperature: -4° F (-20° C) to 158° F (70° C). No lubrication required. Bearings are sealed.

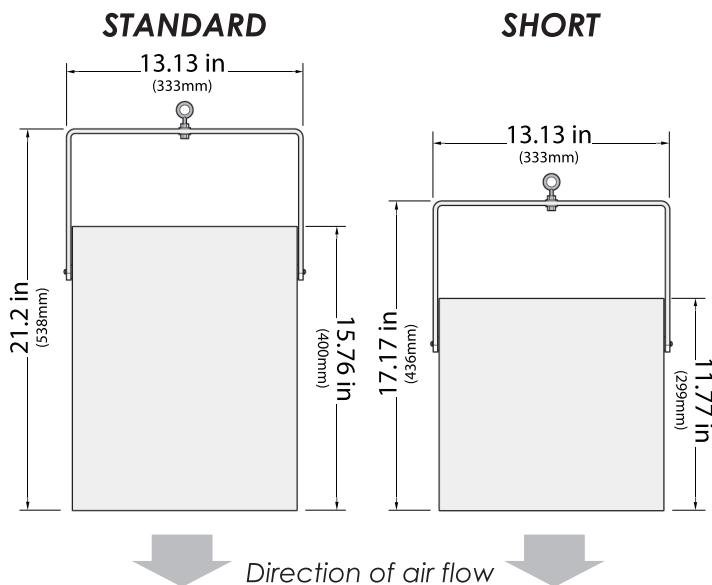
**Power Cord:** 6 foot cord and plug provided for 120V fans, no plug for 277V.

**Control Input:** Mains power. TRIAC or voltage controller.

**Stator:** Multi-vane stator significantly increases air throw for maximizing performance.

**Certification:** Conforms to UL-507, CAN/CSA-C22.2 No. 1113. ETL listed in USA and Canada.

**Warranty:** 3 years parts and workmanship.



## Technical Specifications



Model	Input Power, 1 Ø	Amps	Watts	RPM	dB(A) <sup>1</sup>	Weight	Colors
D-25-SP-STD-120-(X)	120VAC, 60Hz	0.31	37	1670	35, 33, 31	15 lbs.	X = Off white (W) , custom (C)
D-25-SP-STD-277-(X)	277VAC, 60Hz	0.17	45	1650	35, 33, 31	15 lbs.	X = Off white (W) , custom (C)
D-25-SP-SH-120-(X)	120VAC, 60Hz	0.31	37	1670	35, 33, 31	12 lbs.	X = Off white (W) , custom (C)
D-25-SP-SH-277-(X)	277VAC, 60Hz	0.17	45	1650	35, 33, 31	12 lbs.	X = Off white (W) , custom (C)

(1) Calculated sound pressure at 15, 20 and 25 foot distances based on non-reflective area. 60 dB(A) Sound Power Level, designed to meet ISO 3744 - engineering grade precision for determining sound power. Data independently verified by third party. Tests performed in-unit.

## Controls &amp; Factory Installed Options

Item	Description
TRIAC-120-1.5	Wall mounted speed control. Input voltage 120VAC, 1.5A. Four step speed control and off.
TRIAC-120-5	Wall mounted speed control. Input voltage 120VAC, 5A.
TRIAC-120-15	Wall mounted speed control. Input voltage 120VAC, 15A.
TRIAC-120-7.5	J-box mounted speed control. Input voltage 95-250VAC, 7.5A. Fixed speed, 0-10VDC or 2-20mah.
TRIAC-120-7.5-AUTO	J-box mounted speed control. Input voltage 95-250VAC, 7.5A. High/Low temperature sensors adjust speed based on delta-T
GUARD25	Intake grille: Phosphated steel coated in black plastic

<b>Model:</b>	X = Off white (W) , custom (C)	<b>Qty:</b>
Controls/Options:		Qty: