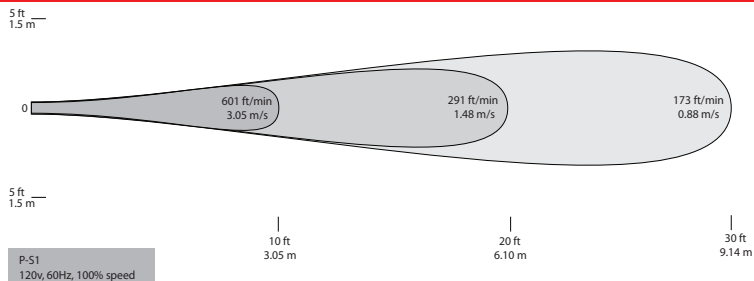


PEARL

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Housing: ABS, UL 94 5VA flame resistance. For increased chemical resistance to oils and alkalis.

Hardware: Stainless steel for increased corrosion resistance.

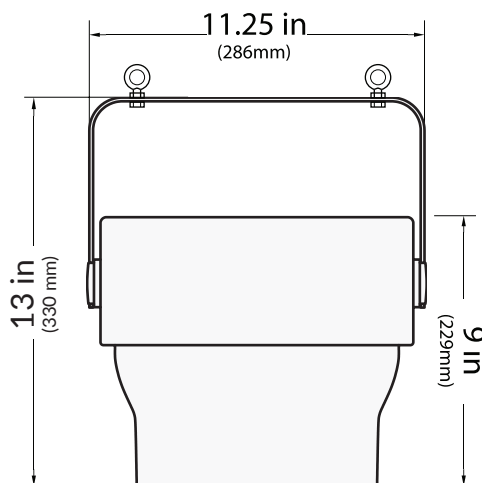
Motor: 228mm, single phase, shaded pole, axial motor. Motor is thermally protected. Operating temperature: -4° F (-20° C) to 158° F (70° C). No lubrication required. Bearings are sealed.

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

Control Input: Mains power. TRIAC or voltage controller.

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

Warranty: 3 years parts and workmanship.



Direction of air flow

Technical Specifications



Model	Input Power, 1 Ø	Amps	Watts	RPM	dB(A) ¹	Weight	Colors
P-S1-SP-STD-120-(X)	120VAC, 60Hz	0.31	37	1670	35, 33, 31	6 lbs.	X = Off white (W) or black (B)
P-S1-SP-STD-277-(X)	277VAC, 60Hz	0.17	45	1650	35, 33, 31	6 lbs.	X = Off white (W) or black (B)

(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 & 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-277-5	Wall mounted speed control. Input voltage 277VAC, 5A.
DeltaT-Transformer-115-Pack	10A, 120V, Autotransformer with high/low temperature sensors. 6 control modes.
DeltaT-Transformer-277-Pack	5A, 277V, Autotransformer with high/low temperature sensors. 6 control modes.
GUARD25	Intake grille: Phosphated steel coated in black plastic. Factory installed option.

Model:	X = Off white (W) or black (B)	Qty:
Controls/Options:		Qty: