

Centrifugal Wall/Ceiling Exhaust Fan Model SP-L



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Model SP-L Wall/Ceiling Exhaust Fan



Model SP-L is a direct drive wall/ceiling exhaust fan designed for clean air exhaust applications with an overall depth of less than 4 inches (102 mm). Installation options include wall mount frame construction and ceiling mounts. The motor is designed for continuous use and is thermally protected. A backdraft damper is

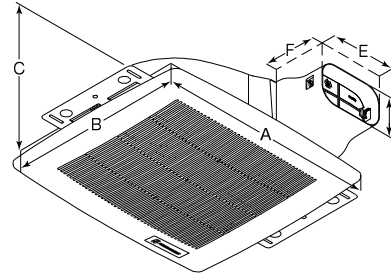
standard on the outlet of the fan to stop backdrafts when the fan is not in use and a grille with mounting screws is provided for quiet, rattle-free operation. Capacities range from 50-80 cfm and 0.625 in. wg.

The SP-L is UL/cUL Listed for above bathtub or shower with GFCI branch protected circuit.

Model SP-L

Model SP-L Dimensions								
Model	A	B	C	D	E	F	Designer Grille	Unit Weight
50 & 80	13 ⁷ / ₈ (352)	11 ¹ / ₂ (292)	3 ⁵ / ₈ (92)	2 ⁵ / ₈ (67)	4 ⁷ / ₁₆ (113)	3 ³ / ₈ (86)	14 ⁷ / ₈ x 13 ¹ / ₄ (378 x 337)	9.5 (4)

All dimensions are in inches (millimeters) and weight in pounds (kilograms).
For complete dimensional information, see CAPS submittal drawings.



*Note: Amp and watt draw is approximate and may vary based on motor manufacturer. Below performance is for 115V.

Model	ENERGY STAR®	RPM	Amps*	Max. Input Watts*		CFM / Static Pressure in Inches wg						
						0	0.1	0.125	0.25	0.375	0.5	0.625
SP-L50	★	800	0.17	17.8	CFM	62	53	51	41	31	19	
					Sones	1.0	1.2	1.3	2.0	3.0	3.5	
					CFM/Watt	3.48	2.99	2.91	2.38	1.85	1.15	
					Watts	17.8	17.7	17.5	17.2	16.8	16.5	
SP-L80	★	850	0.23	26.8	CFM	86	78	76	67	57	46	33
					Sones	1.5	2.0	2.0	2.0	2.5	3.5	4.0
					CFM/Watt	3.21	2.92	2.85	2.54	2.19	1.78	1.30
					Watts	26.8	26.7	26.7	26.4	26.0	25.8	25.4

Performance certified is for model SP exhaust for installation type B: Free inlet, Ducted outlet. Performance ratings include the effects of an inlet grille and backdraft damper. Speed (rpm) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in spherical fan sones at 5 ft (1.5m) in a spherical free field calculated per Annex B of AMCA 311. Values shown are for installation type B: free inlet spherical fan sone levels.

Specifications, Model SP-L

Wall or Ceiling mounted exhaust fans shall be of the centrifugal direct drive type. The fan housing shall be constructed of galvanized steel. The galvanized duct collar shall be sized to fit a 4 inch diameter duct and shall include a backdraft damper. The grille shall be constructed of non-yellowing high-impact polystyrene and attached to the housing with hidden attachment screws. The access for wiring shall be internal. The motor disconnect shall be internal and of the plug-in type.

The fan wheel shall be of the forward-curved centrifugal type, constructed of calcium carbonate filled polypropylene and dynamically balanced. All fans shall bear the AMCA Certified Ratings program AMCA Sound and Air Performance Seal, shall be UL/cUL Listed and shall be Energy Star 4.0 qualified. Wall or Ceiling mount fans shall be model SP-L50 or L80 as manufactured by Greenheck Fan Corporation, Schofield, Wisconsin.

Our Commitment

As a result of our commitment to continuous improvement, Greenheck reserves the right to change specifications without notice.

Specific Greenheck product warranties are located on greenheck.com within the product area tabs and in the Library under Warranties.



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