

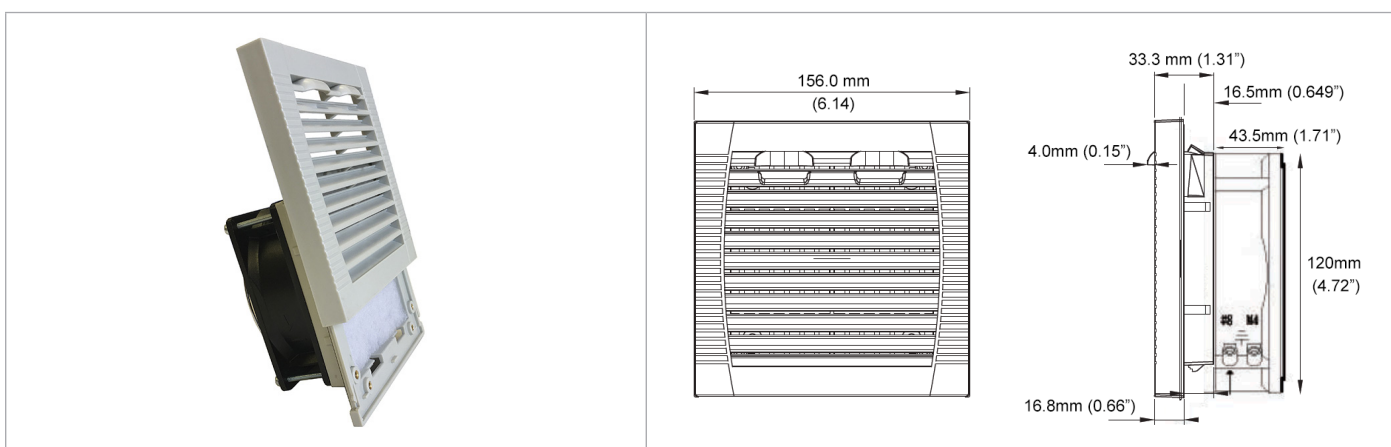


Datasheet

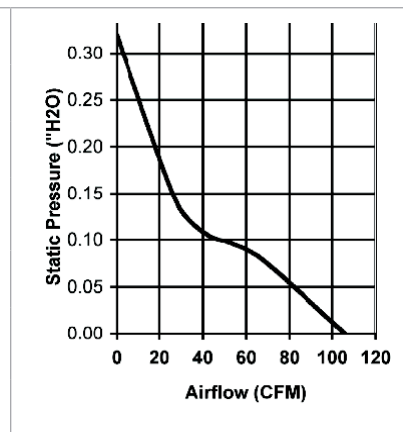
RS PRO LOUVERED FILTER FAN KIT WITH FAN INSTALLED and SLIDE GUARD

Stock number: 175-9803

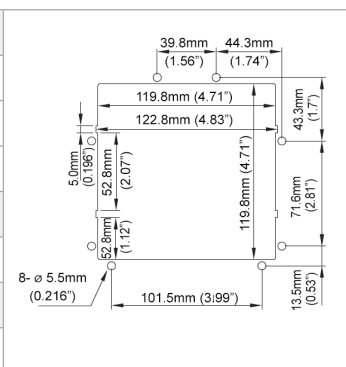
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Frame	Diecast Aluminum	<u>Operating Temperature</u> -20C ~ +70C
Impeller	PBT, UL94V-0 plastic	<u>Life Expectancy</u> >40,000 hours (L10, 40C)
Connection	Terminals	<u>Environmental Protection</u> Class B Insulation Rated IP55 Fan Rated IP54 Guard Guard Frame: ABS Resin UL94V-0 with UV protection Color: Gray (standard) or Black (special order) Filter Mesh: Nylon fiber Synthetic Resin
Motor	AC shaded pole, impedance protected	
Bearing System	Dual Ball	
Insulation Resistance	>100M ohm between lead-wire and frame (500VDC)	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	



Model Number	175-9803
Nominal Voltage	230 VAC
Nominal Current	0.08 A
Rated Power	15 W (60Hz)
Rated Speed (RPM)	3100
Airflow - CFM	106
Noise Level - (dB)	46
Max. Static Pressure	0.32" H ₂ O



* Note: Airflow data is for the fan without the louvered filter attached. Calculations indicate that up to a 40% reduction (~ 67 CFM) in fan airflow is possible with LFGS unit installed.