

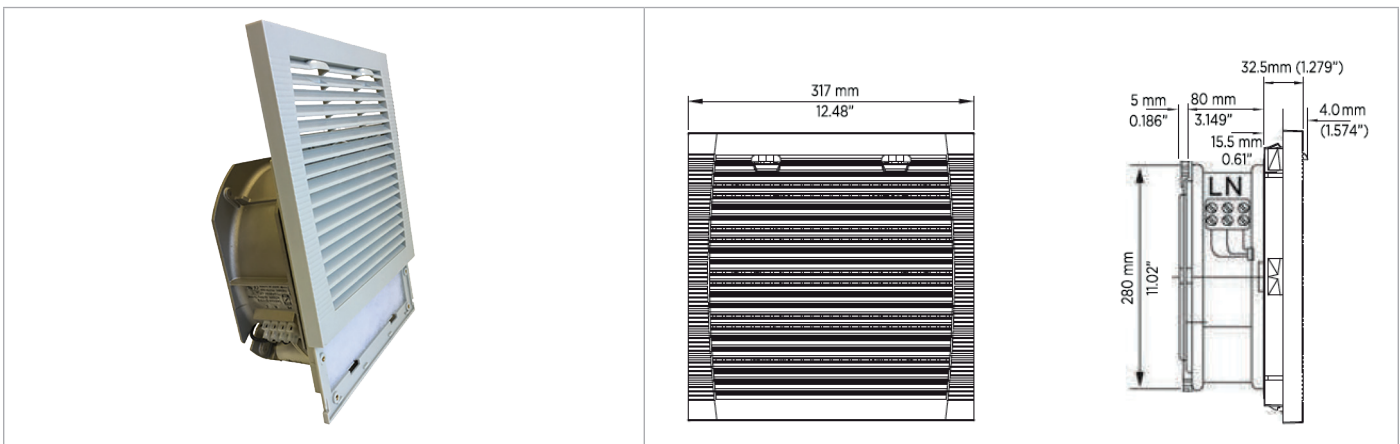


Datasheet

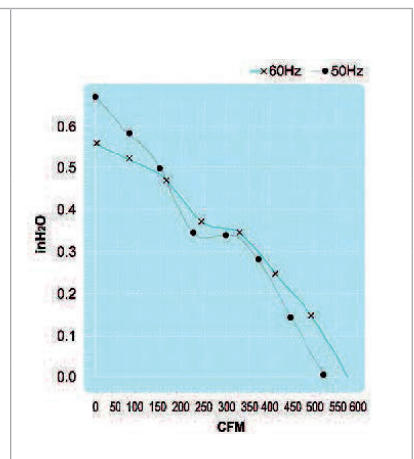
RS PRO LOUVERED FILTER FAN KIT WITH FAN INSTALLED and SLIDE GUARD

Stock number: 175-9831

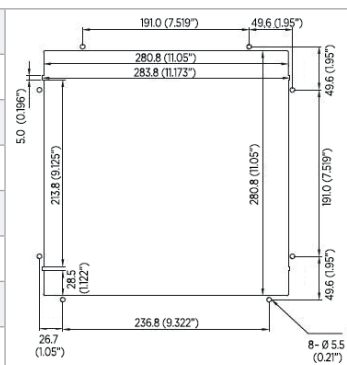
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Frame	Diecast Aluminum	<u>Operating Temperature</u> Ball Bearing -40C ~ +60C
Impeller	Metal	<u>Life Expectancy</u> >40,000 hours (L10, 40C)
Connection	Terminal Block	<u>Environmental Protection</u> Rated IP55 Fan Rated IP54 Guard Guard Frame: ABS Resin UL94V-0 with UV protection
Motor	Capacitor drive, thermally protected	Color: Gray (standard) or Black (special order)
Bearing System	Dual ball bearing	Filter Mesh: Nylon fiber Synthetic Resin
Insulation Resistance	Class F	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	



Model Number	175-9831
Nominal Voltage	230 VAC
Voltage Range	200-240 VAC
Rated Power	74 / 80 W
Rated Speed (RPM)	2550 / 2800
Airflow - CFM	530 / 600*
Noise Level - (dB)	61 / 59
Max. Static Pressure	0.67" / 0.55" H ₂ O



* Note: Airflow data is for the fan without the louvered filter attached. Calculations indicate that up to a 40% reduction (~ 318 / ~ 360 CFM) in fan airflow is possible with LFGS unit installed.