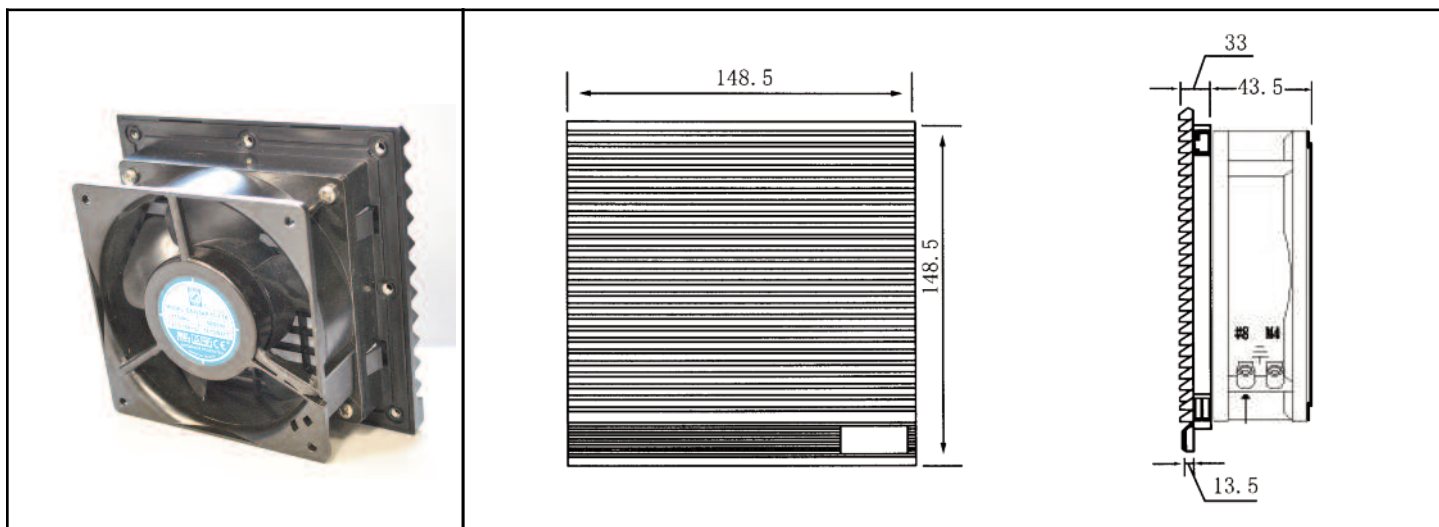


# OD1238LFG Series

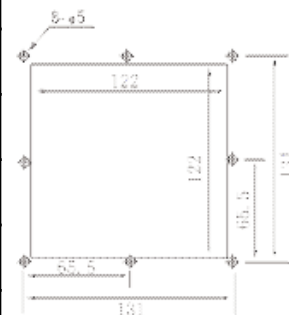


Louvered Filter Fan Kit  
with Fan w/terminals Installed



Frame	PBT, UL 94V-0 plastic	<p><u>Operating Temperature</u> -10C ~ +70C</p> <p><u>Life Expectancy</u> &gt;60,000 hours (L10, 40C )</p> <p><u>Environmental:</u> Class B Insulation Rated IP55 Fan Rated IP54 Guard Guard Frame: ABS Resin UL94V-0 Color: Black (standard) or Gray (special order) GY Filter Mesh: Nylon fiber Synthetic Resin</p>	
Impeller	PBT, UL94V-O plastic		
Connection	Terminals		
Motor	Brushless DC, auto re-start Impedance protected		
Bearing System	Dual Ball		
Insulation Resistance	>10M ohm between leadwire and frame (500VDC)		
Dielectric Strength	1 sec at 1500 VAC <500ua		

Model Number	OD1238LFG-24HTB	OD1238LFGGY-24HTB
Nominal Voltage	24VDC	24 VDC
Nominal Current	0.23 A	0.23 A
Rated Power	7.6 W	7.6 W
Rated Speed (RPM)	3300	3300
Airflow (CFM)	90	90
Noise Level (dB)	43	43
Max. Static Pressure	0.38\" H <sub>2</sub> O	0.38\" H <sub>2</sub> O



PANEL CUTOUT

\* 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 LFG unit installed.

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