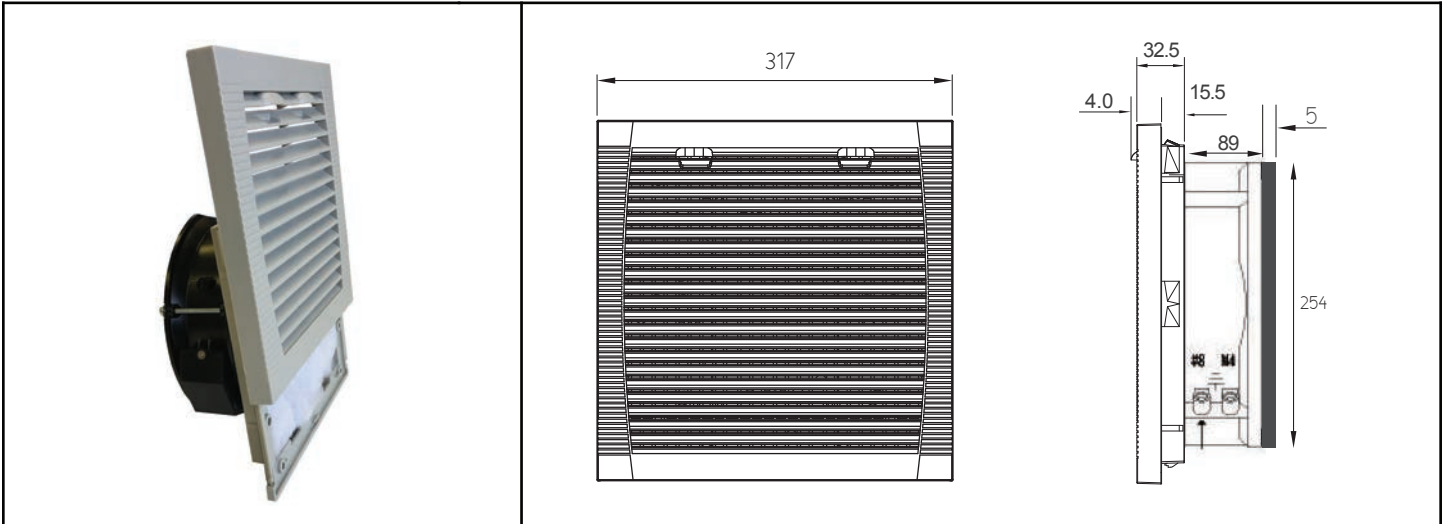


OA254LFGS XC Series

with Slide Guard

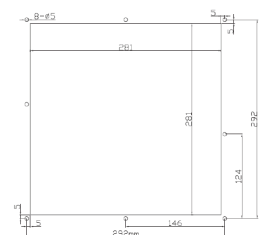


Louvered Filter Fan Kit with Fan Installed



Frame	Diecast Aluminum	<u>Operating Temperature</u> -20C ~ +70C <u>Life Expectancy</u> Ball Bearing >60,000 hours (L10, 40C) Environmental: Class B Insulation 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	
Impeller	PBT, UL94V-O plastic		
Connection	2x Lead Wires or Terminals		
Motor	Capacitor drive, thermally protected		
Bearing System	Dual Ball		
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)		
Dielectric Strength	1 min at 1500 VAC, 50/60Hz		

Model Number	OA254LFGS111TXC	OA254LFGS221TXC
Nominal Voltage	115 VAC	230 VAC
Voltage Range	80 ~ 130	160 ~ 260
Rated Power	75	75
Rated Speed (RPM)	2700	2700
Airflow (CFM)	850	850
Noise Level (dB)	69	69
Max. Static Pressure	78" H ₂ O	78" H ₂ O



PANEL CUTOUT

* Note: Airflow data is for the fan without the louvered filter attached. Calculations indicate that up to a 40% reduction (~ 510 CFM) in fan airflow is possible with LFGS unit installed.

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