OA254LFGS XC Series with Slide Guard



Louvered Filter Fan Kit with Fan Installed







Frame	Diecast Aluminum		1.20 50Hz 60Hz
Impeller	PBT, UL94V-O plastic	<u>Operating Temperature</u> -20C ~ +70C Life Expectancy	1.00
Connection	2x Lead Wires or Terminals	Ball Bearing >60,000 hours (L10, 40C)	0.80 0.80
Motor	Capacitor drive, thermally protected	Environmental: Class B Insulation Rated IP54 Guard	0.60 0.40
Bearing System	Dual Ball	Guard Frame: ABS Resin UL94V-0 with UV protection	static static
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)	Color: Gray (standard) or Black (special order) Filter Mesh: Nylon fiber	0.20
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	Synthetic Resin	0 150 300 450 600 750 900 Airflow (CFM)

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Model Number	OA254LFGS111TXC	OA254LFGS221TXC	
Nominal Voltage	115 VAC	230 VAC	
Voltage Range	80 ~ 130	160 ~ 260	
Rated Power	75	75	28
Rated Speed (RPM)	2700	2700	
Airflow (CFM)	850	850	
Noise Level (dB)	69	69	PAN
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.



