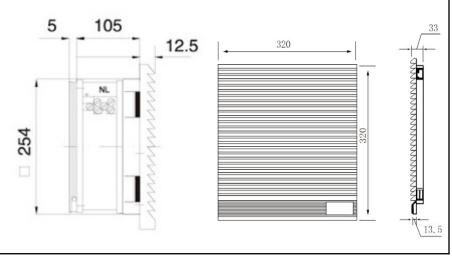
OA254LFG XC Series



Louvered Filter Fan Kit with Fan Installed





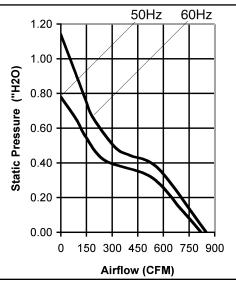
Frame	Diecast Aluminum	
Impeller	PBT, UL94V-O plastic	
Connection	2x Lead Wires or Terminals	
Motor	Capacitor drive, impedance protected	
Bearing System	Dual ball	
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	

Operating Temperature
Ball Bearing
-40C ~ +70C

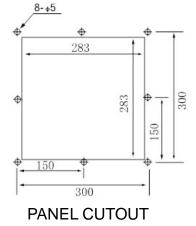
Life Expectancy
Ball Bearing
60,000 hours (L10 at 40C)

Environmental:
Class B Insulation
Rated IP54 Guard
Guard Frame: ABS Resin
UL94V-0 with UV protection
Color: Black (standard) or
Gray

Filter Mesh: Nylon fiber Synthetic Resin



Model Number	OA254LFG111TXC	OA254LFG221TXC
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	0.78 "H20	0.78" H20



^{*} 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 LFG unit installed.





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Orion Fans:

OA254LFG111TXC OA254LFG221TXC