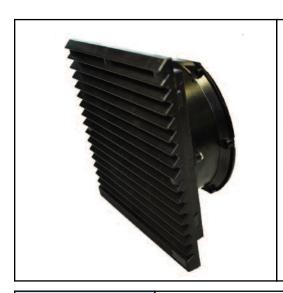
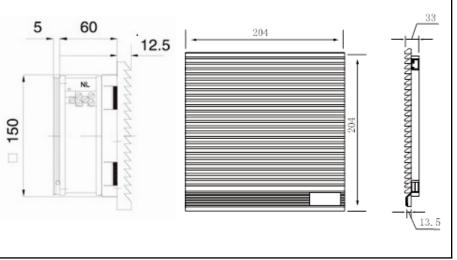
OA172LFG XC Series



Louvered Filter Fan Kit with Fan Installed





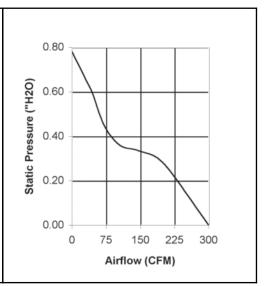
Frame	Diecast Aluminum	
Impeller	PBT, UL94V-O plastic	
Connection	2x Lead Wires or Terminals	
Motor	Capacitor drive, impedance protected	
Bearing System	Dual ball	
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	

Operating Temperature Ball Bearing -40C ~ +70C

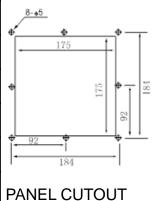
Life Expectancy **Ball Bearing** 60,000 hours (L10 at 40C)

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

Filter Mesh: Nylon fiber Synthetic Resin



Part Number	OA172LFG111TXC	OA172LFG221TXC
Nominal Voltage	120 VAC	230 VAC
Voltage Range	100 ~ 125 VAC	200 ~ 240 VAC
Rated Power	50 W (60Hz)	50 W (60Hz)
Rated Speed (RPM)	3300	3300
Airflow (CFM)	300	300
Noise Level (dB)	61	61
Max. Static Pressure	0.78" H ₂ O	0.78" H ₂ O



^{*} Note: Airflow data is for the fan without the louvered filter attached. Calculations indicate that up to a 40% reduction (~ 180 CFM) in fan airflow is possible with LFG unit installed.





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Orion Fans:

OA172LFG111TXC OA172LFG221TXC