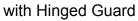
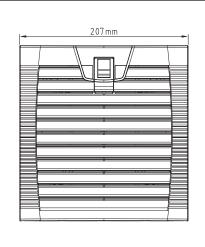
## OA172LFGH XC Series

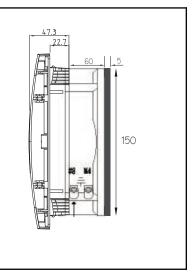
ORION FANS

## Louvered Filter Fan Kit with Fan Installed





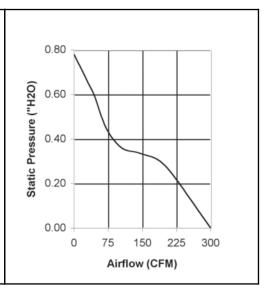




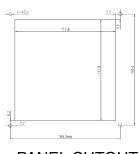
Frame	Diecast Aluminum	
Impeller	PBT, UL94V-O plastic	
Connection	2x Lead Wires or Terminals	
Motor	Capacitor drive, impedance protected	
Bearing System	Dual Ball	
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	

Operating Temperature
Ball Bearing
-40C ~ +70C
Life Expectancy
>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



Model Number	OA172LFGH111TXC	OA172LFGH221TXC
Nominal Voltage	120 VAC	230 VAC
Voltage Range	100 ~ 125 VAC	200 ~ 240 VAC
Rated Power	50 W	50 W
Rated Speed (RPM)	3300	3300
Airflow (CFM)	300	300
Noise Level (dB)	61	61
Max. Static Pressure	0.78" H <sub>2</sub> O	0.78" 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 (~ 180 CFM) in fan airflow is possible with LFGH unit installed.





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Orion Fans:

OA172LFGH221TXC OA172LFGH111TXC