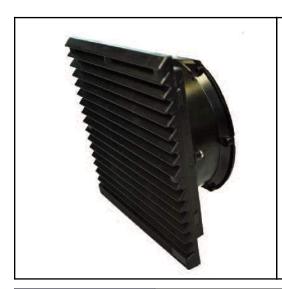
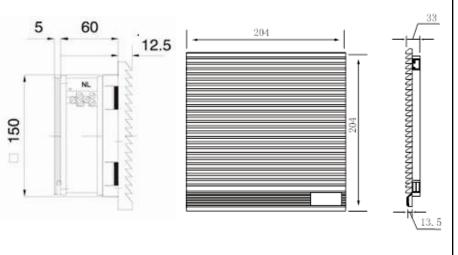
## OA172LFG XC Series



## Louvered Filter Fan Kit with Fan Installed





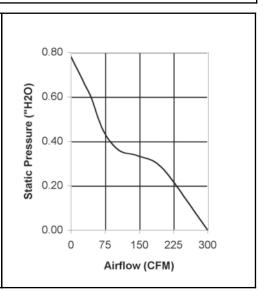
Frame	Diecast Aluminum	
Impeller	PBT, UL94V-O plastic	
Connection	2x Lead Wires or Terminals	
Motor	Capacitor drive, impedance protected	
Bearing System	Dual ball	
Insulation Resistance	>100M ohm between lead- wire and frame (500VDC)	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	

Operating Temperature
Ball Bearing
-40C ~ +70C

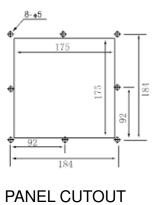
Life Expectancy
Ball Bearing
60,000 hours (L10 at 40C)

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 Syn-

thetic 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 <sub>2</sub> O	0.78" H <sub>2</sub> 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.



