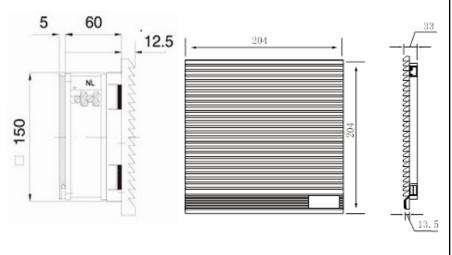
## **OA172LFG Series**



## Louvered Filter Fan Kit with Fan Installed





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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	

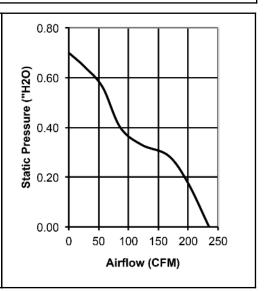
Operating Temperature Ball Bearing -40C ~ +70C

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

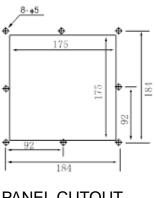
**Environmental:** Class B Insulation Rated IP54 Guard Guard Frame: ABS Resin UL94V-0

Color: Black (standard) or Gray

Filter Mesh: Nylon fiber Synthetic Resin m0



Model Number	OA172LFG111T	OA172LFG221T
Nominal Voltage	115 VAC	230 VAC
Voltage Range	80 ~ 130 VAC	160 ~ 260 VAC
Rated Power	35 W	35 W
Rated Speed (RPM)	3200	3200
Airflow (CFM)	235	235
Noise Level (dB)	52	52
Max. Static Pressure	0.70 "H2O	0.70 "H2O



PANEL CUTOUT

<sup>\*</sup> Note: Airflow data is for the fan without the louvered filter attached. Calculations indicate that up to a 40% reduction (~ 141 CFM) in fan airflow is possible with LFG unit installed.



