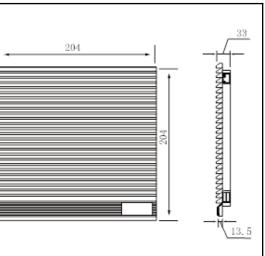
OA172LFG Series



Louvered Filter Fan Kit with Fan Installed







Frame	Diecast Aluminum		0.80
Impeller	PBT, UL94V-O plastic	<u>Operating Temperature</u> Ball Bearing -40C ~ +70C	
Connection	2x Lead Wires or Terminals	Life Expectancy Ball Bearing	00.0 (
Motor	Capacitor drive, impedance protected	60,000 hours (L10 at 40C) Environmental: Class B Insulation Rated IP54 Guard Guard Frame: ABS Resin UL94V-0 Color: Black (standard) or Gray	0.40 Lessan
Bearing System	Dual ball		5 0.20
Insulation Resistance	>100M ohm between lead- wire and frame (500VDC)		$0.00 \downarrow 100 150 200 250$
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	Filter Mesh: Nylon fiber Syn- thetic Resin m0	Airflow (CFM)

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Model Number	OA172LFG111T	OA172LFG221T	8-+5
Nominal Voltage	115 VAC	230 VAC	⊕ ⊕ ⊕ − 175 ↓
Voltage Range	80 ~ 130 VAC	160 ~ 260 VAC	
Rated Power	35 W	35 W	+ I175
Rated Speed (RPM)	3200	3200	
Airflow (CFM)	235	235	
Noise Level (dB)	52	52	PANEL CUTOUT
Max. Static Pressure	0.70 "H2O	0.70 "H2O	

* 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.





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