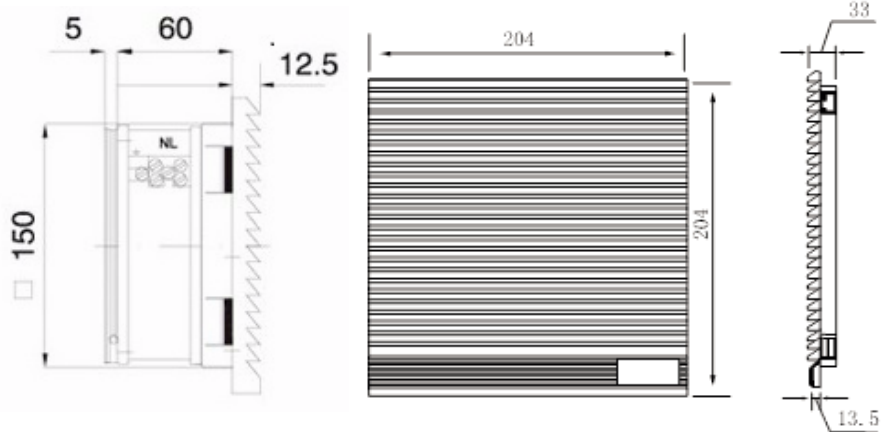
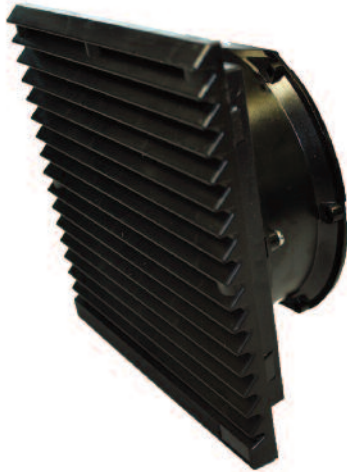


OA172LFG XC Series

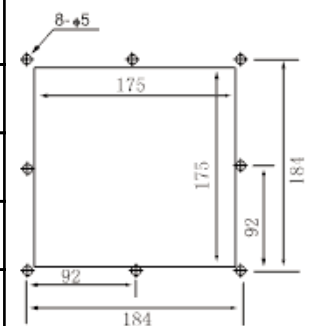


Louvered Filter Fan Kit with Fan Installed



Frame	Diecast Aluminum	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 Synthetic Resin	Static Pressure ("H₂O) Airflow (CFM)
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		

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



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 LFG unit installed.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Orion Fans:

[OA172LFG111TXC](#) [OA172LFG221TXC](#)