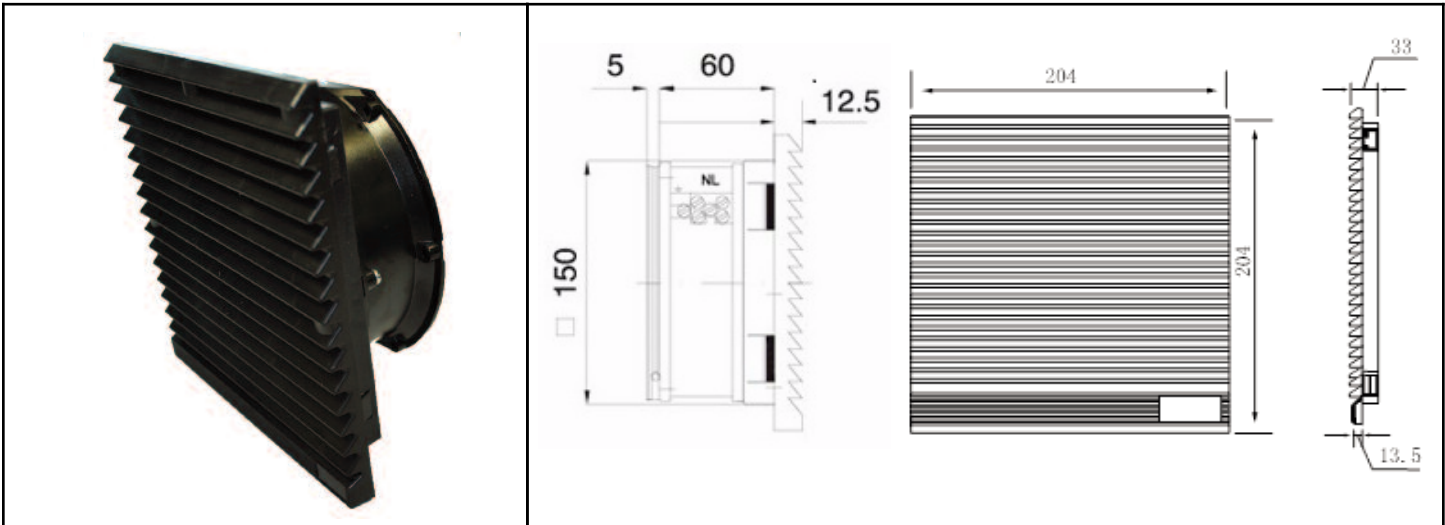


# OA172LFG XC Series

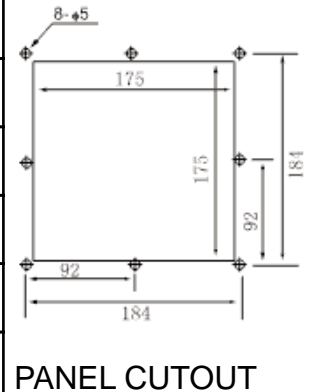


## Louvered Filter Fan Kit with Fan Installed



<b>Frame</b>	Diecast Aluminum	<b>Operating Temperature</b> Ball Bearing -40C ~ +70C  <b>Life Expectancy</b> Ball Bearing 60,000 hours (L10 at 40C)  <b>Environmental:</b> 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	
<b>Impeller</b>	PBT, UL94V-O plastic		
<b>Connection</b>	2x Lead Wires or Terminals		
<b>Motor</b>	Capacitor drive, impedance protected		
<b>Bearing System</b>	Dual ball		
<b>Insulation Resistance</b>	>100M ohm between lead-wire and frame (500VDC)		
<b>Dielectric Strength</b>	1 min at 1500 VAC, 50/60Hz		

Part Number	OA172LFG111TXC	OA172LFG221TXC
<b>Nominal Voltage</b>	120 VAC	230 VAC
<b>Voltage Range</b>	100 ~ 125 VAC	200 ~ 240 VAC
<b>Rated Power</b>	50 W (60Hz)	50 W (60Hz)
<b>Rated Speed (RPM)</b>	3300	3300
<b>Airflow (CFM)</b>	300	300
<b>Noise Level (dB)</b>	61	61
<b>Max. Static Pressure</b>	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 LFG unit installed.