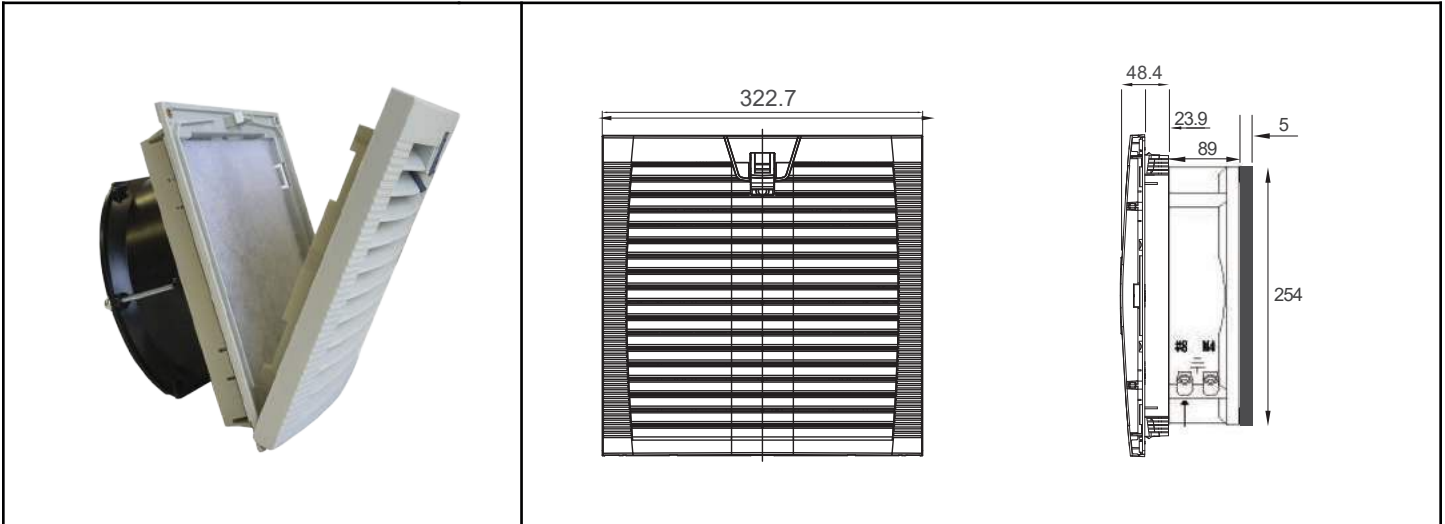


# OA254LFGH XC Series with Hinged Guard

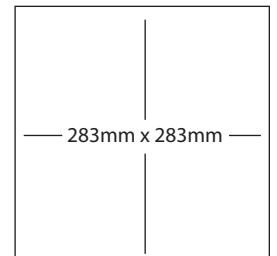


## Louvered Filter Fan Kit with Fan Installed



Frame	Diecast Aluminum	<p>Operating Temperature -20C ~ +70C Life Expectancy Ball Bearing &gt;60,000 hours (L10, 40C )</p> <p>Environmental: Class B Insulation Rated IP54 Guard Guard Frame: ABS Resin UL94V-0 with UV protection Color: Gray (standard) or Black (special order) Filter Mesh: Nylon fiber Synthetic Resin</p>	
Impeller	PBT, UL94V-O plastic		
Connection	2x Lead Wires or Terminals		
Motor	Capacitor drive, thermally protected		
Bearing System	Dual Ball		
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)		
Dielectric Strength	1 min at 1500 VAC, 50/60Hz		

Model Number	OA254LFGH111TXC	OA254LFGH221TXC
Nominal Voltage	115 VAC	230 VAC
Voltage Range	80 ~ 130	160 ~ 260
Rated Power	75	75
Rated Speed (RPM)	2700	2700
Airflow (CFM)	850	850
Noise Level (dB)	69	69
Max. Static Pressure	78" H <sub>2</sub> O	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 (~ 510 CFM) in fan airflow is possible with LFGH unit installed.