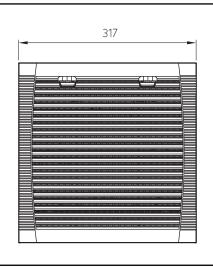
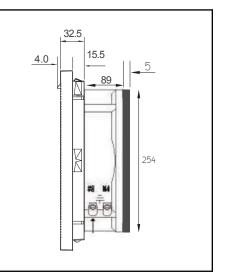
## OA254LFGS XC Series with Slide Guard

## Louvered Filter Fan Kit with Fan Installed



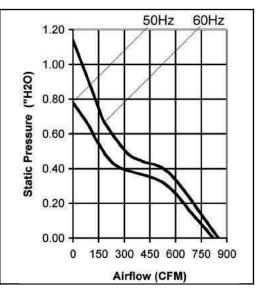




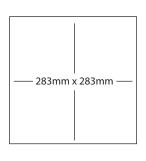
Frame	Diecast Aluminum	
Impeller	PBT, UL94V-O plastic	
Connection	2x Lead Wires or Terminals	
Motor	Capacitor drive, thermally protected	
Bearing System	Dual Ball	
Insulation Resistance	>100M ohm between leadwire and frame (500VDC)	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	

Operating Temperature -20C ~ +70C Life Expectancy Ball Bearing >60,000 hours (L10, 40C)

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



Model Number	OA254LFGS111TXC	OA254LFGS221TXC
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

<sup>\*</sup> 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 LFGS unit installed.



