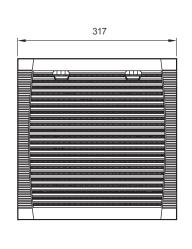
OA225LFGS Series

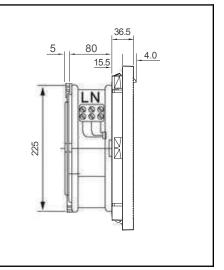
with Slide Guard



Louvered Filter Fan Kit with Fan Installed







Frame	Diecast Aluminum	
Impeller	Metal	
Connection	Terminal Block, 18AWG	
Motor	Capacitor drive, thermally protected	
Bearing System	Dual Ball	
Insulation Resistance	Class F	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	

Life Expectancy
>40,000 hours (L10, 40C)

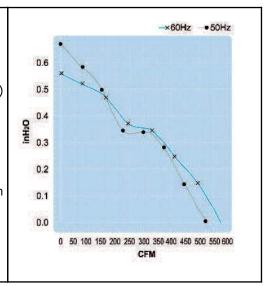
Environmental:
Rated IP55 Fan
Rated IP54 Guard

Guard Frame: ABS Resin
UL94V-0 with UV protection
Color: Gray (standard) or
Black (special order)
Filter Mesh: Nylon fiber

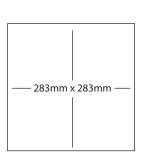
Synthetic Resin

Operating Temperature

Ball Bearing 40C ~ +70C



Model Number	OA225LFGS111T	OA225LFGS221T
Nominal Voltage	115 VAC	230 VAC
Voltage Range	100 ~ 125 VAC	200 ~ 240 VAC
Rated Power	65 / 72 W	74 / 80 W
Rated Speed (RPM)	2550 / 2800	2550 / 2800
Airflow (CFM)	530 / 600	530 / 600*
Noise Level (dB)	61 / 59	61 / 59
Max. Static Pressure	0.67" / 0.55" H ₂ O	0.67" / 0.55" 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 ($\sim 318 / \sim 360$ CFM) in fan airflow is possible with LFGS unit installed.



