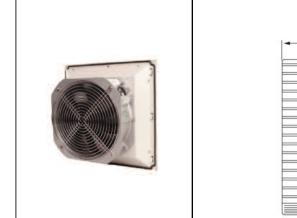
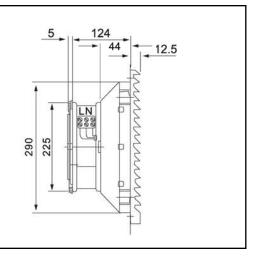
OA225LFG Series



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	Class F	
Dielectric Strength	1 min at 1500 VAC, 50/60Hz	

Operating Temperature
Ball Bearing
-40C ~ +80C
<u>Life Expectancy</u>
Ball Bearing
40,000 hours (L10 at 40C)

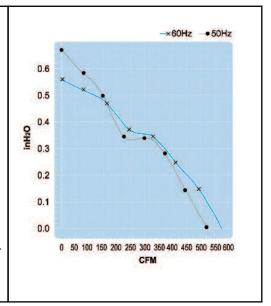
Environmental: IP55 Rated Fan IP54 Rated Guard

Guard Frame: ABS Resin UL94V-0 Color: Black (standard) or

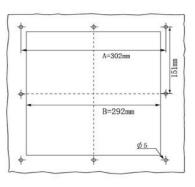
Gray (shown)

Filter Mesh: Nylon fiber Syn-

thetic Resin



Part Number	OA225LFG111T	OA225LFG221T
Nominal Voltage	115VAC	230VAC
Voltage Range	100 ~ 125VAC	200 ~ 240VAC
Rated Power	65 / 72 W	74 / 80 W
Nominal Current	0.58 / 0.70 A	0.29 / 0.35 A
Rated Speed (RPM) 50/60Hz	2550 / 2800	2550 / 2800
Airflow (CFM) 50/60Hz	530 / 600	530 / 600 *
Noise Level (dB) 50/60HZ	61 / 59	59 / 61
Max. Static Pressure 50/60Hz	0.67" / 0.55" H ₂ O	0.55" / 0.67" 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 (~ 318 / ~ 360 CFM) in fan airflow is possible with LFG unit installed.