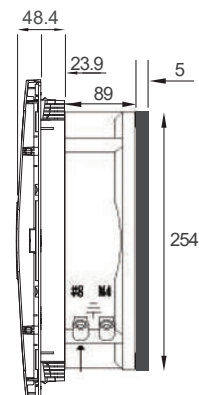
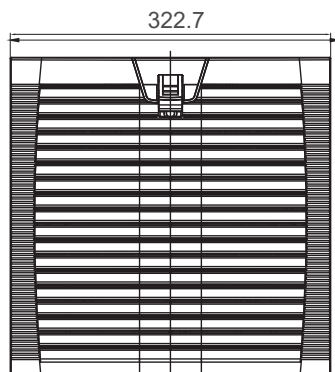
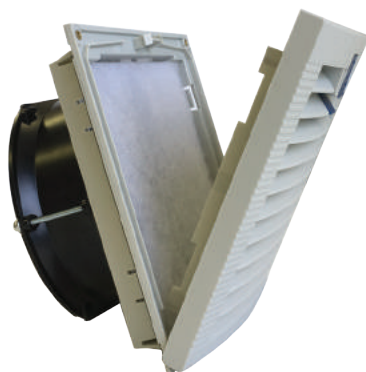


OA254LFGH XC Series

with Hinged Guard

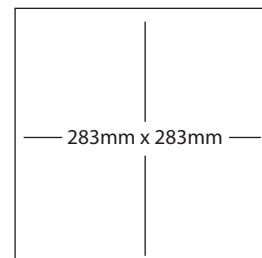


Louvered Filter Fan Kit
with Fan Installed



| | | | |
|-----------------------|---|---|--|
| Frame | Diecast Aluminum | <p>Operating Temperature -20C ~ +70C Life Expectancy Ball Bearing >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 ₂ O | .78" 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 (~ 510 CFM) in fan airflow is possible with LFGH unit installed.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Orion Fans:

[OA254LFGH221TXC](#) [OA254LFGH111TXC](#)