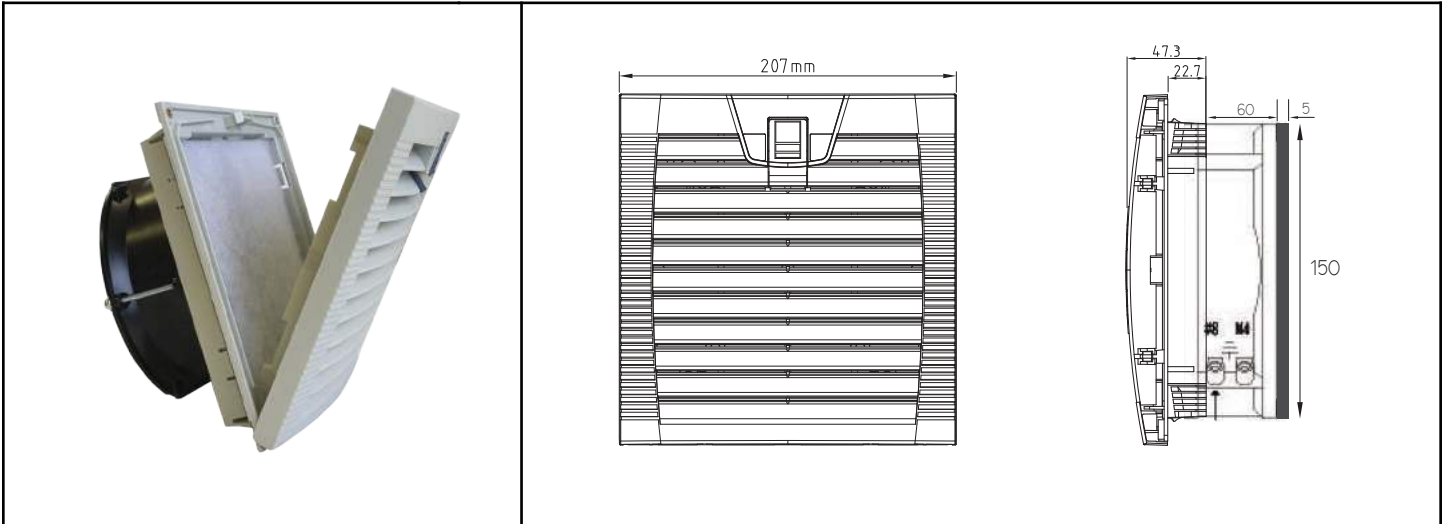


OA172LFGH XC Series with Hinged Guard

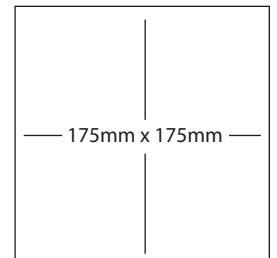


Louvered Filter Fan Kit with Fan Installed



| | | | |
|-----------------------|---|--|--|
| Frame | Diecast Aluminum | Operating Temperature Ball Bearing -40C ~ +70C Life Expectancy >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 | |
| Impeller | PBT, UL94V-O plastic | | |
| Connection | 2x Lead Wires or Terminals | | |
| Motor | Capacitor drive, impedance 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 | OA172LFGH111TXC | OA172LFGH221TXC |
|----------------------|------------------------|------------------------|
| Nominal Voltage | 120 VAC | 230 VAC |
| Voltage Range | 100 ~ 125 VAC | 200 ~ 240 VAC |
| Rated Power | 50 W | 50 W |
| Rated Speed (RPM) | 3300 | 3300 |
| Airflow (CFM) | 300 | 300 |
| Noise Level (dB) | 61 | 61 |
| Max. Static Pressure | 0.78" H ₂ O | 0.78" 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 (~ 180 CFM) in fan airflow is possible with LFGH unit installed.