

JL800 — Ventilation Filter Guard (80 × 80 mm)

Fits 60 × 60 × 15 / 60 × 60 × 25 / 60 × 60 × 38 mm axial fans

Typical Applications

1. Industrial Automation PLC control cabinets, electrical enclosures, industrial machine ventilation & exhaust	**2. ICT / Information & Communications Technology** Network switches, server racks, telecom base-station cabinets cooling
3. Renewable Energy & Energy Storage Energy storage converters, PV inverters, energy storage battery cabinets	**4. Power Supply & UPS** Switching power supplies, UPS systems, high-frequency inverter cooling
5. Instrument & Test Equipment Aging test chambers, industrial analyzers, environmental test chambers	**6. Medical Electrical Enclosure** Medical diagnostic instruments, medical testing equipment ventilation
7. Charging Pile & Construction Machinery Control Box EV charging pile enclosures, construction machinery electrical control boxes	

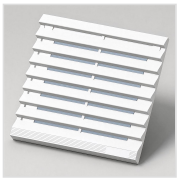
General Specifications

- **Body material:** ABS resin (flame-retardant, UV-resistant), UL 94V-0
- **Filter material:** Nylon fiber synthetic resin
- **Filter pressure drop:** 6.7 mm AQ (initial) / 20 mm AQ (final)
- **Maximum wind speed:** 1.5 m/s
- **Application range:** 50 m³/min
- **Dust collection efficiency:** AFI 86% (520 g/m²) (Japan Air Filter Institute)
- **Applicable fan:** 60 × 60 × 15 / 60 × 60 × 25 / 60 × 60 × 38 mm axial fans
- **Dimensions:** 80 × 80 mm; panel opening 61 × 61 mm; mounting holes 8-Φ5 mm
- **Accessories:** Filter × 1 pc; screw set × 8 pcs

Purchasing Information

Sample: Fastest shipment within 3 working days	**MOQ:** 500 pcs	**Delivery:** Ship out within 15 days

Product Images



Front View



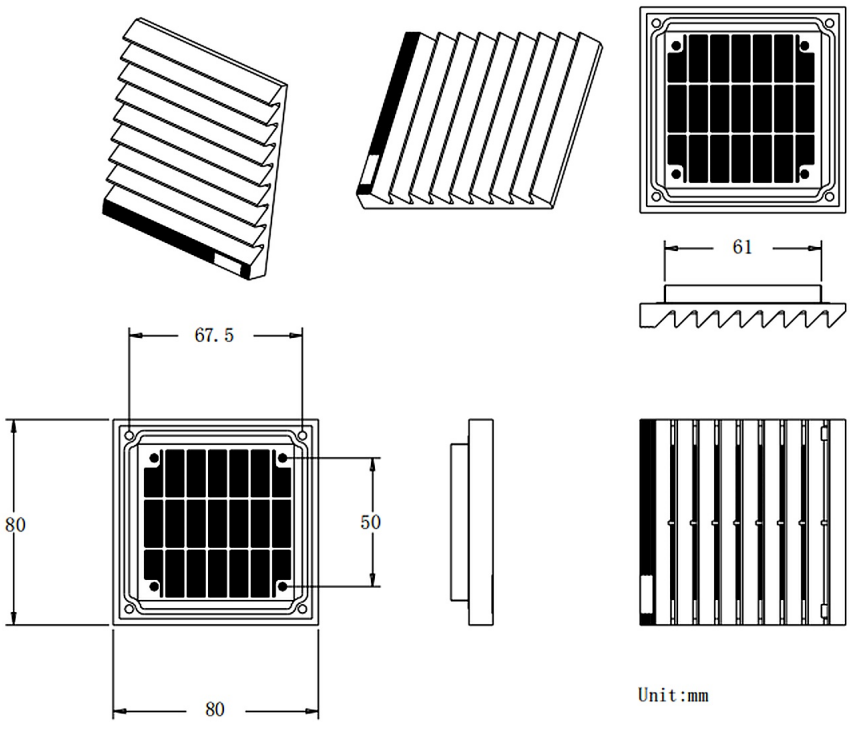
Exploded View



Installed with 60mm Fan



Rear View



Mechanical Dimensions (mm)