standard with fan

> CONTACT US



FPF series exhaust filter and filter fans represents a side-mounted cooling solution with filtered ambient air to maintain optimum ventilation inside the electrical cabinets. These units have a flat external profile and a quick snap-on fastening system with elastic hooks. Available in different range of sizes, airflow ratings and configurations.

| Technical data | | |
|-------------------------|---------------------|--------|
| APPROVALS | | |
| Approvals | CE; cURus; UKCA | |
| PERFORMANCE | | |
| Max Airflow | 240/270 | m³/h |
| | 141/159 | CFM |
| Max Static Pressure | 111/134 | Pa |
| | 0.45/0.54 | in H2O |
| ELECTRICAL DATA | | |
| Rated Voltage | 115 | V a.c. |
| Rated Current | 0.265/0.274 | А |
| Rated Power | 30/30 | W |
| Operating Voltage | 103-126 | V a.c. |
| Frequency | 50/60 | Hz |
| Appliance Class | I | |
| Motor Protection | Thermally Protected | |
| MECHANICAL DATA | | |
| Mounting Wall Thickness | 1.5-2.2 | mm |
| | 0.06-0.09 | in |
| Bearing | Ball Bearing | |
| GENERIC DATA | | |
| RAL Number | 7032 | |



standard with fan

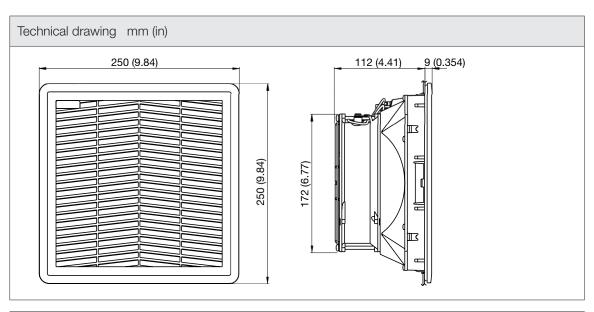
> CONTACT US

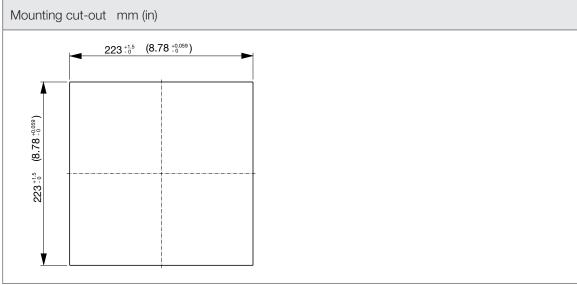
| Technical data | | | |
|-------------------------------------|---|-------------|--|
| Life Expectancy | 40000 | h at 40 °C | |
| | 40000 | h at 104 °F | |
| Airflow Direction | Reverse | | |
| Electrical Connection | Terminal Block | | |
| Wires Section | 1-2.5 | mm² | |
| Wires Section | 18-12 | AWG | |
| Fan Noise | 50/55 | dB(A) | |
| Filter Class | G3 | EN 779 | |
| Filter Class | ISO coarse 55% | ISO 16890 | |
| Filter Material | thermo-linked progressive structure synthetic fibre | | |
| ENVIRONMENTAL AND THERMAL DATA | | | |
| IP Protection Degree | IP54 | | |
| Operating Temperature | -10÷50 | °C | |
| | 14÷122 | °F | |
| Storage Temperature | -40÷70 | °C | |
| | -40÷158 | °F | |
| UL DATA | | | |
| UL File Number Recognized Component | E237844 | | |
| UL Environmental Type Rating | Type 12 | | |
| UL Ambient Temperature | 50 | °C | |
| | 122 | °F | |



standard with fan

> CONTACT US







standard with fan

> CONTACT US

