FF12A115UFR

standard with fan

> CONTACT US



FF series exhaust filter and filter fans represents a side-mounted cooling solution with filtered ambient air to maintain optimum ventilation inside the electrical cabinets. Screwless connection, fast tool-free mounting system with clip and maintenance friendliness are the main benefits. Available in a wide range of configurations for both indoor and outdoor use.

| Technical data | | |
|-----------------------------|--------------------------------|--------|
| APPROVALS | | |
| Approvals | CE; cURus; cULus; cCSAus; UKCA | |
| PERFORMANCE | | |
| Max Airflow | 47/52 | m³/h |
| | 28/31 | CFM |
| Airflow with Exhaust Filter | 37/41 | m³/h |
| | 22/24 | CFM |
| Max Static Pressure | 72/82 | Pa |
| | 0.29/0.33 | in H2O |
| ELECTRICAL DATA | | |
| Rated Voltage | 115 | V a.c. |
| Rated Current | 0.2/0.18 | А |
| Rated Power | 16/15 | W |
| Operating Voltage | 85-125 | V a.c. |
| Frequency | 50/60 | Hz |
| Appliance Class | I | |
| Motor Protection | Impedance Protected | |
| MECHANICAL DATA | | |
| Mounting Wall Thickness | 1.3-3.2 | mm |
| | 0.05-0.13 | in |
| Bearing | Ball Bearing | |



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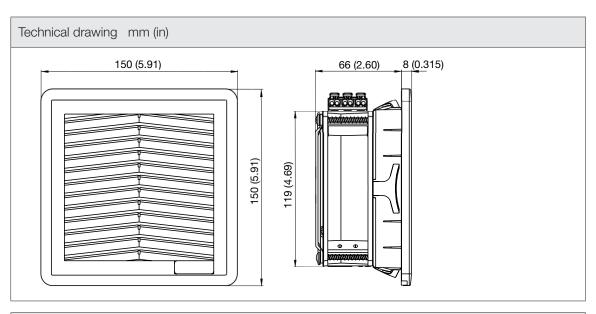
| Technical data GENERIC DATA | | | |
|-------------------------------------|---|------------|--|
| | | | |
| Casing Material | PC/ABS UL94 V-0 | | |
| RAL Number | 7035 | | |
| Life Expectancy | 57000 | h at 25 °C | |
| | 57000 | h at 77 °F | |
| Airflow Direction | Reverse | | |
| Electrical Connection | Screwless Terminal Block | | |
| Wires Section | 0.75-2.5 | mm² | |
| Wires Section | 20-14 | AWG | |
| Fan Noise | 46/49 | 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 | | |
| O continu Tomorodom | -10÷55 | °C | |
| Operating Temperature | 14÷131 | °F | |
| Storage Temperature | -40÷70 | °C | |
| | -40÷158 | °F | |
| UL DATA | | | |
| UL File Number Recognized Component | E237844 | | |
| UL File Number Listed | E500932 | | |
| UL Environmental Type Rating | Type 12 | | |
| UL Surrounding Temperature | 55 | °C | |
| | 131 | °F | |

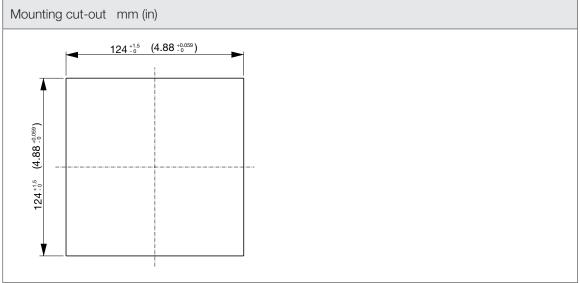


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