## FF08UC | EMC version without fan

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 | |
| **MECHANICAL DATA** | | |
| Mounting Wall Thickness | 1-2 | mm |
| | 0.04-0.08 | in |
| **GENERIC DATA** | | |
| Spare Parts Filter Media | M08FPF | |
| Casing Material | PC/ABS UL94 V-0 | |
| RAL Number | 7035 | |
| 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 | -30÷60 | °C |
| | -22÷140 | °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 | |

VENTILATION SYSTEMS

## FF08UC

EMC version without fan

> CONTACT US

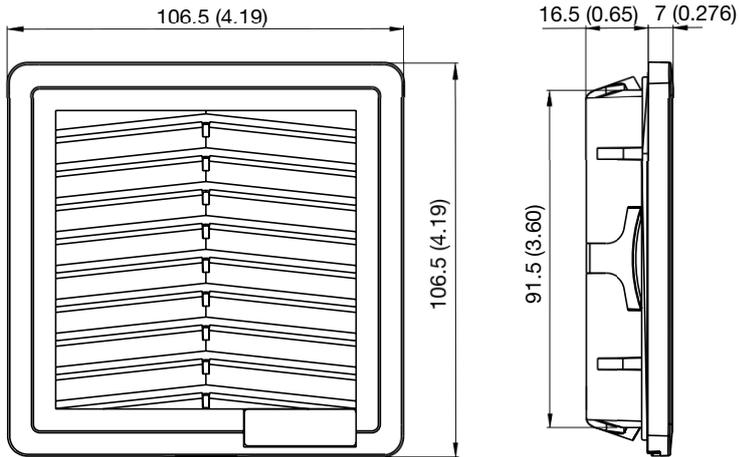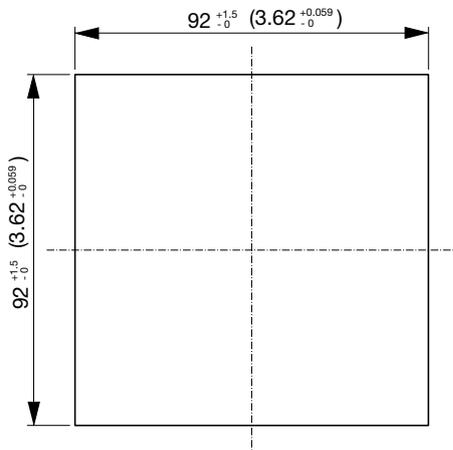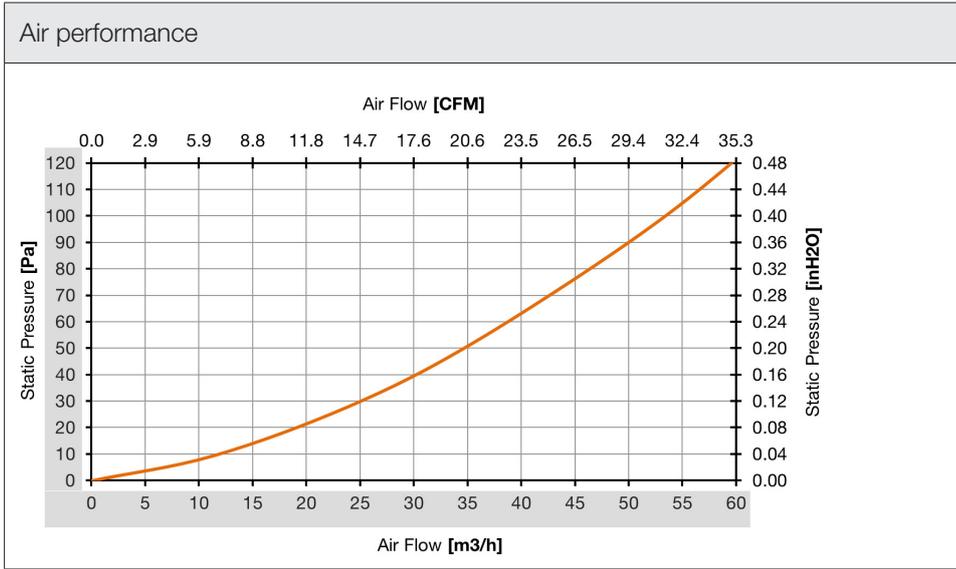| Technical data | | | |
|---|---|---|---|
| UL Surrounding Temperature | | 60 | °C |
| | | 140 | °F |

Image is for illustrative purpose only. All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.

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## Technical drawing   mm (in)

106.5 (4.19)

106.5 (4.19)

16.5 (0.65)   7 (0.276)

91.5 (3.60)

## Mounting cut-out   mm (in)

$92 ^{+1.5}_{-0}$ $(3.62 ^{+0.059}_{-0})$

$92 ^{+1.5}_{-0}$ $(3.62 ^{+0.059}_{-0})$

Fandis

**FF08UC**  |  EMC version without fan

## Air performance



Air Flow **[CFM]**

Air Flow **[m3/h]**

Static Pressure **[Pa]**

Static Pressure **[inH2O]**