



2810011079

CAB-AVT-115-230

Active ventilation for CABxx with glass door, 115-230VAC

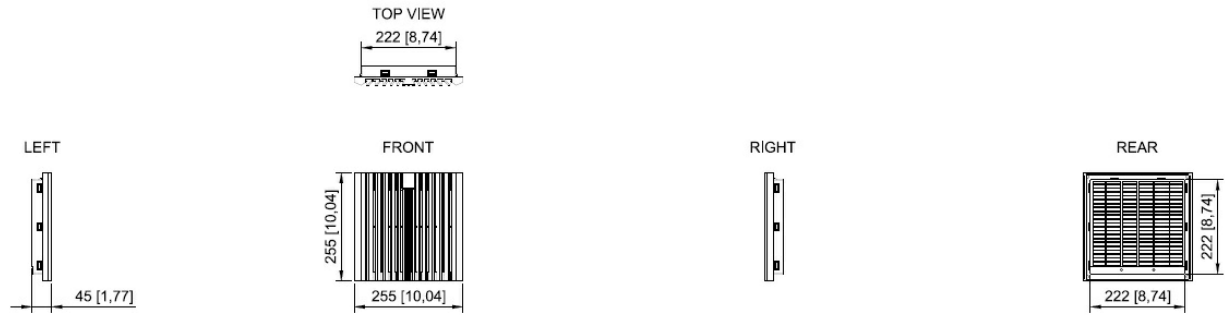
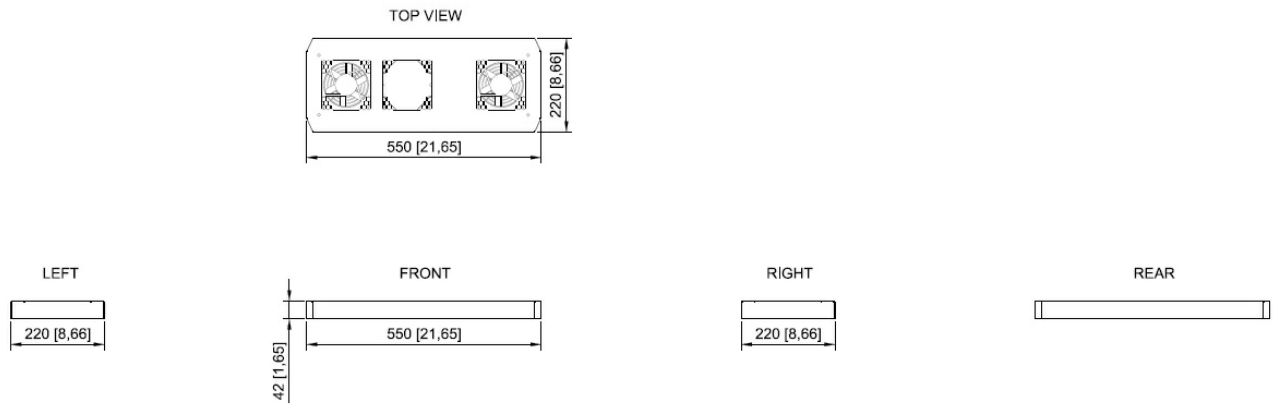
- ✓ The package consists of:
 - ✓ Roof-mounted fan, 100-240 VAC, 550x220 mm
 - ✓ Internal Thermostat (with mounting plate)
 - ✓ Outlet filter 255x255 mm
- ✓ IP20

Description

CAB-AVT-115-230 is an active enclosure cooling solution designed for CABxx cabinets with a glazed door. It features a next-generation roof-mounted ventilation unit equipped with two fan modules (with the option to expand to three fan modules), engineered to fit multiple cabinet sizes with a single cut-out.

An internal thermostat ensures precise temperature control, while the outlet filter works in combination with the fan-and-filter unit to safely dissipate heat, provide consistent ventilation, and protect temperature-sensitive components by supplying cooler ambient air into the enclosure.

Technical Dimensions



Specifications

GENERAL (ROOF-MOUNTED FAN)

| | |
|--------------------------------------|--------------------------------------|
| Rated operating voltage | 100 V - 240 V, 1~, 50 Hz/60 Hz |
| Rated current max. | At 50 Hz: 0.39 A / At 60 Hz: 0.36 A |
| Power consumption | 21.5 W |
| Air throughput (at operating point) | 280 m³/h |
| Pre-fuse | Miniature circuit-breaker/fuse: 10 A |
| IP protection category to IEC 60 529 | IP 20 |
| Dimensions W x D x H | 550 x 220 x 42 mm |
| Weight | 2.653 kg |

GENERAL (INTERNAL THERMOSTAT)

| | |
|-------------------------|----------------------------|
| Rated operating voltage | 24-230 VAC, 1~ / 24-60 VDC |
| Dimensions W x D x H | 71 x 33.5 x 71 mm |
| Weight | 0.12 kg |

GENERAL (OUTLET FILTER)

| | |
|--------------------------------------|-------------------------------------|
| Dimensions W x D x H | 255 x 45.2 x 255 mm |
| Mounting cut-out | 224 x 224 mm |
| IP protection category to IEC 60 529 | IP 54-56 (depending on filter type) |
| Weight | 0.67 kg |

Used With



CAB15F-V2

Floor cabinet 19" 15HU
600x600x800mm fixed frame



CAB24FW-V2

Floor cabinet 19" 24HU
800x600x1200mm fixed frame



CAB24FWD-V2

Floor cabinet 19" 24HU
800x800x1200mm fixed frame



CAB42F-V2

Floor cabinet 19" 42HU
600x600x2000mm fixed frame



CAB42FW-V2

Floor cabinet 19" 42HU
800x600x2000mm fixed frame



CAB42FWD-V2

Floor cabinet 19" 42HU
800x800x2000mm fixed frame



CAB24F-V2

Floor cabinet 19" 24HU
600x600x1200mm fixed frame



CAB24SW-V2

Floor-mounted 24HU cabinet -
800x1200x600mm (WxHxD)
swing frame



CAB42FD-V2

Floor cabinet 19" 42HU
600x800x2000mm fixed frame



CAB42FWDD

Floor cabinet 19" 42HU
800x1000x2000mm fixed frame