



ProtectorVent Range - PV5 small cabinet pressure series

Protecting and ventilating vital electronics inside control and IT data cabinets/panels



Underneath mount PV5, Wide mount PV5, Narrow mount PV5

Applications

- Outdoor switchyard controls
- MCC cabinets in geothermal areas
- Outdoor cabinets in Pulp & Paper mills
- Swimming pool controls
- Waste water and water treatment plant control cabinets
- Dairy co milk reception control panels

Special Features

- IP67 rated
- Corrosion resistant stainless steel construction
- Variable volume control in larger units
- Servicing media is quick and simple
- Range of configurations to suit any need
- Long life thanks to large media volume

Construction

Eliminate harmful corrosion in important control cabinets by installing ProtectorVent units.

It is impossible to seal Control or IT data cabinets 100% against corrosion by simply closing the door. Additionally any heat build up inside the cabinets requires venting.

ProtectorVent overcomes these problems by positively pressurising the cabinet and removing the gaseous contamination before it enters the cabinet, plus for larger units offers ambient air cooling to the cabinet.

Performance Data

PV - 5m³ wide mount Cab-cool scrubber.

- Air flow up to 5 m³/hr scrubbing and positive pressure
- Pre filter mat G4 P15/500s or Poly 500
- Gas phase media PuraCarb or Purafil Select - 4.0 kg
- Final filter mat M5 A3/300 or Poly 600
- IP67 rated (when mounted with gasket to cabinet)
- Fan - either 24V or 12V DC
- Total weight: ~9 kg loaded
- Material: 304 stainless steel (316 stainless steel by request)

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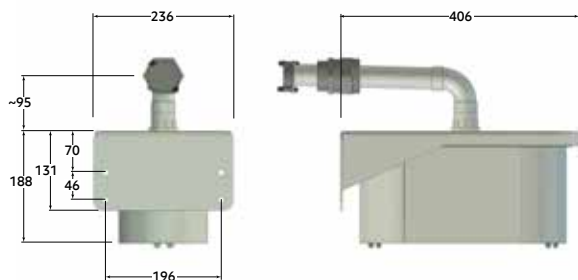
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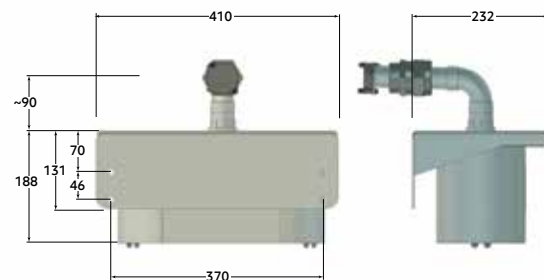
Underneath mount PV5



Dimensions



PV5 NMOC Narrow mount



PV5 WMOC Wide mount

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