

FirePASS® is the only manufacturer of 19" Rack Mounted Fire Prevention Systems in the world.

Protect your valuable data & hardware components from fire risk, with a Fire Prevention Generator from FirePASS®. Using a build-in compressor or supplied with compressed air, these units create a low oxygen (hypoxic) atmosphere within internally cooled* server cabinets, making fire and the ignition of substances within the cabinet impossible.



FP-20SCU

Incl. Compressed air supply

Capacity Server Cabinet Volume Up to 3 m³

Power supply 230V - 50 Hz - 400W

Dimensions 250 x 600 x 483 mm (hxdxb)

Weight 20 Kg

FP-20ECA

For use with external compressed air source

Capacity Server Cabinet Volume Up to 3 m³

Power supply **230V - 50 Hz - 25W**

Dimensions 250 x 600 x 483 mm (hxdxb)

Weight 10 Kg

Compressed air supply

4 to 6 bar inlet pressure

Compressed air Quality

Class 2.4.1. - ISO8753

FP-60ECA

For use with external compressed air source

Capacity Server Cabinet Volume Up to 6 m³

Power supply 230V - 50 Hz - 25W

Dimensions 250 x 600 x 483 mm (hxdxb)

Weight 11 Kd

Compressed air supply
Compressed air Quality
4 to 6 bar inlet pressure
Class 2.4.1. - ISO8753

FP-100ECA

For use with external compressed air source

Capacity Server Cabinet Volume Up to 9 m³

Power supply 230V - 50 Hz - 25W

Dimensions 250 x 600 x 483 mm (hxdxb)

Weight 12 Kg

Compressed air supply
Compressed air Quality
4 to 6 bar inlet pressure
Class 2.4.1. - ISO8753

* Special modifications for cabinets without cooling or for multiple server cabinets are available.

This technology is protected by the United States Patents No.: Patents: 6,314,754; 6,334,315; 6, 401,487; 6,418,752; 6,502,421; 6,557,374; 6,560,991; 7,207,392; 7,900,709; 7,931,733; US RE 40,065; European Patent No. 1274490 and other patents worldwide. Copyright 2017

Features

- Hypoxic air, oxygen control. Between 13%
 - 15% oxygen (lower if requested)
- Temperature and Humidity monitoring
- MODBUS RTU (RS485) Interface
- Potential free alarm contact output
- Optional smoke detection and alarm
- Display with Green/Red status backlight

14.4 % 02 21.3°C 42% rH 19941h WHI 19941h WHT

Display shows

- Oxygen %
- Temperature
- Humidity
- Working hours
- Alarm codes

