Fire Rated Air Valves













KEY FEATURES

- Meets the requirements of Building Regulations

 Document B
- Maintains integrity of fire rated ceilings forup to 60 minutes
- Both extract and supply versions available
- Air flow is unaffected
- Includes intumescent gasket

The Fire Rated Air Valves have been developed to provide maximum protection for penetrations created by air valves fitted in fire rated ceilings.

The Fire Rated Air Valves do not require any additional supports or fixing and can be fitted as normal. The unique intumescent gasket material does not restrict the air flow of the air valves. However, in a fire situation, the material rapidly expands to seal off the open-air valve. The penetration is then sealed against the spread of fire and the fire rating of the ceiling construction is maintained.

MODELS

Extract Valve	125 mm Fire Rated Metal
Supply Valve	125 mm Fire Rated Metal









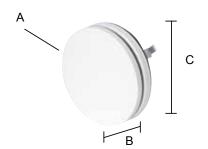




TECHNICAL DATA

Specification	125 mm Fire Rated Metal Extract Valve	125 mm Fire Rated Metal Supply Valve
Material	Intumescent gasket	Intumescent gasket
Max temperature	+70°C	+70°C
Connection diameter (mm)	ø125	ø125
Dimensions L x D x H (mm)	170 x 170 x 60	170 x 170 x 60
Weight (kg)	0.35	0.35
Fire resistance	BS EN 1365-2:1999 & BS476	BS EN 1365-2:1999 & BS476
Part number	90002216 (RAL 9010 - Pure White) 90002217 (RAL 9016 - Traffic White)	90002218 (RAL 9010 - Pure White) 90002219 (RAL 9016 - Traffic White)
EAN	5019009337609 5019009337616	5019009337623 5019009337630

DIMENSIONS

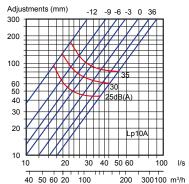


Diameter (mm) A	Depth B	Outside dimeter C
Ø125 mm	60 mm	170 mm

PERFORMANCE

125 mm dia supply fire rated valves:

125 mm dia extract fire rated valves:



ACCESSORIES



90° Ceiling/Wall Plenum Oval No: 90000249

Ceiling/wall mounted PVC oval plenum with a 90° valve spigot for easy, clean air movement in AirflexPro systems.



90° Ceiling/Wall Plenum Round No: 90000250

Ceiling/wall mounted PVC round plenum with a 90°valve spigot for easy, clean air movement in AirflexPro systems.



Ø125mm Metal Supply Air Valve No: 9041168

Ø125mm powdercoated adjustable supply air metal valve for regulating air input in extract ducting runs.



Ø125mm Metal Extract Air Valve No: 9041172

Ø125mm powdercoated adjustable extract air metal valve for regulating air exit from the room.

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