

RVH

ROOF MOUNTED VENTILATION HATCH



Description

Insulated aluminium roof hatch designed for roof mounted smoke ventilation applications. Ideal for ventilating top floor corridors, stairwells or smoke shafts.

Single skin or insulated construction, they may also be fitted with triple skin translucent or transparent polycarbonate lids to combine day lighting with smoke ventilation.

- Opens to 140° to comply with EN12101-2 (requires 1000mm minumum width).
- Can be hinged along length or width.
- Standard units available to provide 1.0 m^2 and 1.5 m^2 .
- Full range of lids and construction options including RAL colours to specification.
- Weatherproof EPDM seals.
- Available in custom dimensions.
- 90° opening option available.

Technical Specifications	
Supply voltage	24v DC +/- 15%
Thrust force	2500N
Close force	2500N
Current (with load)	4A (Max.)
Operating time	60 seconds to fully open from closed position
Ambient operating temperature	-15°C to +70°C
Actuator	Motorised linear
Product life	Min. 10,000 comfort cycled
Protection degree	IP64
Snow load (N/m²)	500 or 1000
Wind load (N/m²)	1500

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