

INVENTIVE

Roof ventilation solutions

RTV-HS | Hooded Slate Vent

Universal Hooded Slate Vent to enable ventilation directly into a roof space or connect to a ducted ventilation system

Uses

- On roofs with Natural or Synthetic Slates
- Enables ventilation directly into a roof space
- Can also be connected to a ducted ventilation system inside the building

Features and Benefits

- Suitable for roofs with a minimum pitch of 22.5°
- Max free ventilation area of 22,000mm²
- Sized to replace one slate to provide a continuous visual appearance along the roof when viewed at all levels
- The flat base of the vent means there is no need to cut roofing battens unless using the vent with a ducted system
- Shaped to manage and channel rainwater back down onto the roof tiles and away from the vent opening
- Can be connected to ventilation duct or soil vent pipe of various sizes with the optional RTV-ADHS duct adapter
- 4mm spaced external grille to prevent rainwater ingress and keep out large insects, vermin and debris
- Lightweight and easy to handle

Relevant Standards

- BS EN 490:2011 Concrete roofing tiles and fittings for roof covering and wall cladding - product specifications (+A1:2017)
- BS 5250: 2021 Management of moisture in buildings – Code of practice
- BS 5534:2014 Slating and tiling for pitched roofs and vertical cladding – code of practice (+A2:2018)
- Manufactured to BS EN ISO 9001:2015 and BS EN ISO 14001:2015
- Complies with all relevant sections of the Building Regulations 2010
- Satisfies all relevant NHBC requirements

Compatibility

Natural or Synthetic slates in sizes 600mm x 300mm or 500mm x 250mm from all major manufacturers.

Material and Colour Choice

- Top - UV stabilised coloured injection moulded Polypropylene
- Available in Black
- Base – Black injection moulded Polypropylene

Accessories

- The Hooded Slate Adapter (RTV-ADHS) can be used to connect the vent assembly to 110/125/150/170mm ductwork
- 110mm Flexi-Pipe (RTV-KIT1) to aid connection to ventilation duct or soil vent pipe
- Multi adapter (RTV-ADMULTI) to aid connected to 100/110/125/150mm duct sizes

Product Codes

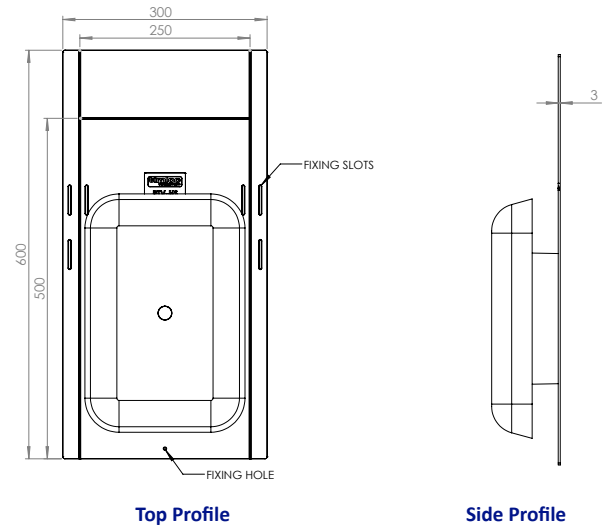
Product Description	Colour	Weight	Box Quantity	Product Code	Pack Quantity	Pack Code	Pallet Quantity
Hooded Slate Vent	Black	1.1kg	1	RTV-HSBL	4	RTVMULTI-HSBL	68

NB. RTV-HSBL available in single, pack or pallet quantities. For pack quantities, 4 Hooded Slate vent assemblies are packaged in one large box.



Black
RTV-HSBL

Product Dimensions



Airflow Test Data

Flow Rate l/s	RTV-HS (100mm duct)	RTV-HS (125mm duct)
	Static pressure difference Pa	
15	1	1
30	2	3
45	4	8
60	7	13
75	11	20
90	15	29



Hooded Slate Adapter
RTV-ADHS



Multi Adapter
RTV-ADMULTI



110mm Flexi-Pipe
RTV-KIT1