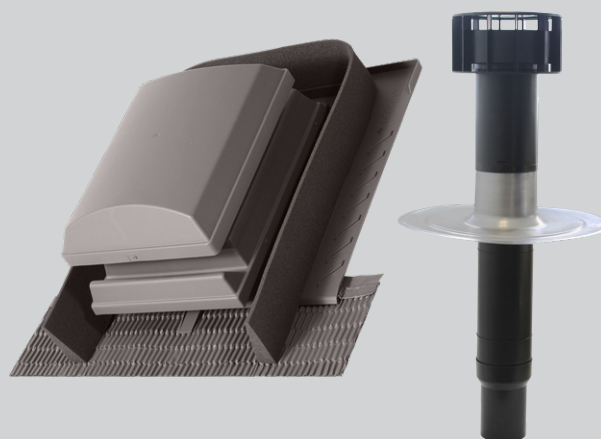


Universal Roof Vents

- Models available for both pitched and flat roof types
- Complies with Building Regulations
- Suitable for most installations
- Corrosion resistant and weather proof
- Compatible with both mechanical and natural ventilation systems
- Three colours available for pitched roof vents



Wholehouse ventilation systems require termination to the external atmosphere, often through the roof. To ensure that the ventilation system is able to achieve its optimum level of performance, it is important that a suitable roof termination product is installed.

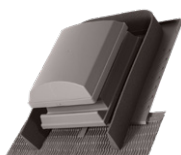
With this in mind, Vent-Axia is pleased to offer a range of Universal Roof Vents; including products suitable for both pitched and flat roof types.

A selection of colours and sizes should ensure that our range offers a product suitable for most residential applications with a pitched or flat roof. Pitched roof vents are available in a variety of colours as detailed in the Specification Table - custom colour and textured vents to match your exact needs are also available at an extra charge. Please contact our Technical Support team for more details.

Models

Universal Roof Vent suitable for Pitched Roofs

Manufactured in the UK, these products have been specifically developed for use with both natural and mechanical ventilation systems.



All models have been independently tested by the BRE to BS476 Part 3: 2004 and have been awarded an AA classification - the highest possible. Thus they can be installed without restriction on any pitched roof.

All models have low resistances to airflow (see table) and incorporate condensation grooves to prevent any condensate running back down the duct. Universal Roof Vents are designed to resist the ingress of deluge and driving rain. Universal Roof Vents (pitched roof models) are suitable for roof pitches between 20° and 60°.

The pitched roof vents are available as a 'tiled' roof vent to fit alongside most traditional roof tiles, as well as a 'slate' version which can be easily cut down to fit alongside all traditional roof slates.

Stock Ref	Tile Type	Spigot mm	Colour	Airflow Resistance (Pa) at l/s				
				14	28	56	83	140
407329	Universal*	125	Red	1.1	4.1	16.8	N/A	N/A
407330	Universal*	125	Brown	1.1	4.1	16.8	N/A	N/A
407331	Universal*	125	Grey	1.1	4.1	16.8	N/A	N/A
407332	Universal*	150	Red	0.3	1.0	4.2	9.5	27.4
407333	Universal*	150	Brown	0.3	1.0	4.2	9.5	27.4
407334	Universal*	150	Grey	0.3	1.0	4.2	9.5	27.4
407335	Slate	125	Slate Blue/Black	1.1	4.1	16.8	N/A	N/A
407336	Slate	150	Slate Blue/Black	0.3	1.0	4.2	9.5	27.4

*Universal Roof Vents are not suitable for the following tile types: Plain, Clay Single Pantiles, Forticrete Centurion, Goxhill Gaelic Tiles, Double Lap or Interlocking Slates. If the Universal Roof Vent does not meet your requirements, please contact our Technical Support team for a bespoke solution

Universal Roof Vent suitable for Flat Roofs

Capped stacks for use in asphalt and built-up felt roofs. Special low air resistance cowl - the pressure/airflow resistance is <1.0 Pascal at 63l/s. The pipework above the roofline is twin walled and incorporates an integral condensation drain. The stack pipe has an integral collar and separate aluminium flange for use with both felt and asphalt roof finishes.



All Vent-Axia Universal Roof Vents have a free area exceeding those required by Building Regulations.

Stock Ref	Colour	Free Vent Area mm ²	Pressure/Airflow Resistance	Dia. mm	Height Above Roof mm	Flange Dia. mm	Depth Below Flange mm
407337	Black	8,400	<1.0	110	300	395	350
407338	Black	12,000	<1.0	131	400	450	350
407339	Black	20,000	<1.0	166	540	450	510