

VENT THERMAL



TECHNICAL SPECIFICATIONS

Size	bespoke size - the vent width is the same as the glass below
Glazing size	16, 24/25 or 32mm
Material	mechanically jointed aluminium
Opening options	spindle or actuator
Finish	white 9910, brown 8016, light oak 8003, RAL
Minimum roof pitch	5°



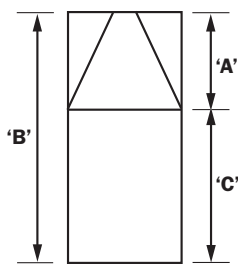
PRODUCT SUMMARY

- Aluminium thermally broken roof vent for 16mm, 24/25mm and 32mm glazing
- Powder coated in white, brown or light oak as standard, other RAL colours available
- Glazing connector profiles on the top and bottom of the frame accept the roof glazing material or alternatively the top can be pushed into the wallplate or ridge aperture. The frame is factory prepared, mechanically fixed and sealed ready for site installation. The roof vent lid is simply glazed on site with gasket and silicone.
- Structural aluminium roof vent with complete thermal properties
- BBA tested and approved to 300 pascals (the highest weather rating available)
- Minimum roof pitch 5°
- Electric openers and accessories available
- Easy to fix and install on site
- Competitively priced
- 'Vent THERMAL' Roof vents are individually custom made to fit into the glazing bars on your roof, maintaining structural integrity.



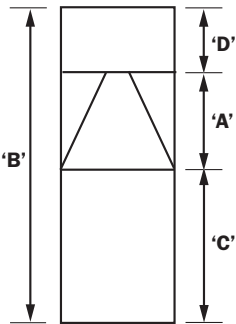
GLAZING SIZE CALCULATIONS

Glass Below Calculation



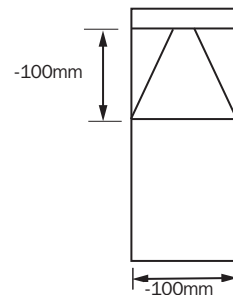
To calculate the length 'C':
deduct 'A' (vent length) from 'B' (total panel length)
Then deduct a further **12.5mm**
Note: Sheet end closer not included

Glass Above & Below Calculation



To establish the length 'C':
deduct 'D' (panel above vent) and 'A' (vent length) from 'B' (total panel length) then deduct a further **25mm**

Internal Glass Size Calculation



To calculate the size of the glazing to fit the 'lid' of the roof vent.
Deduct 100mm from the width and 100mm from the length of the OVERALL ROOF VENT SIZE to obtain glazing dimension for the lid



PRODUCT CODES

VT-(INSERT GLASS THICKNESS)-B	Brown Vent Thermal
VT-(INSERT GLASS THICKNESS)-W	White Vent Thermal
VT-(INSERT GLASS THICKNESS)-LO	Light oak Vent Thermal



NO ONE OPENS MORE VENTS

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