

Acoustic Energy Saver Humidity Sensitive

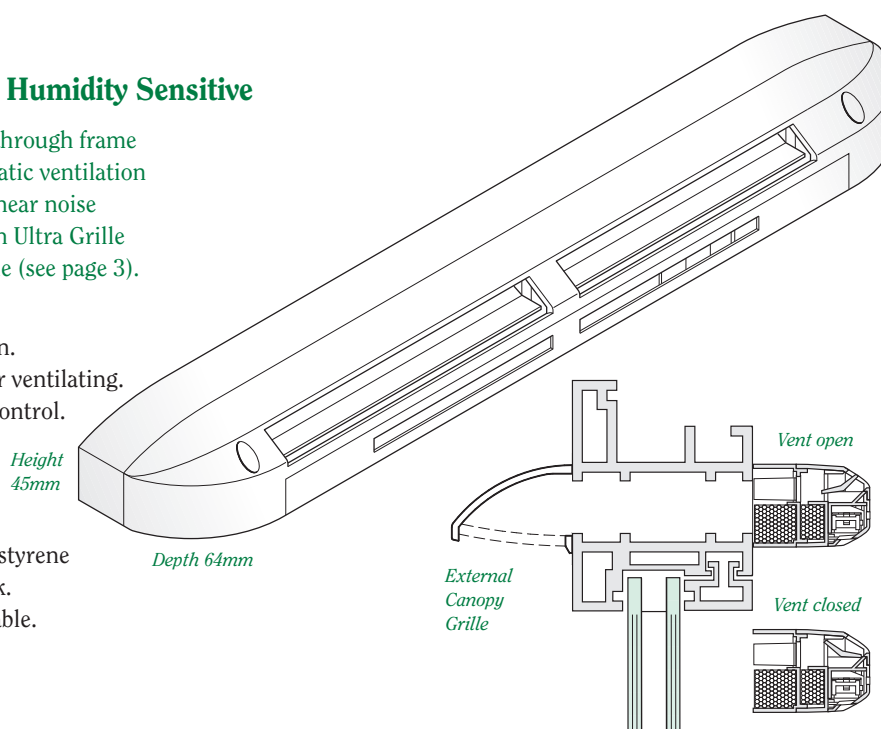
Humidity sensitive, acoustic through frame window vent. Provides automatic ventilation and sound insulation for use near noise sources. Designed for use with Ultra Grille (TVUG5) external canopy grille (see page 3).

Features

- Substantial sound reduction.
- Energy saving, reduces over ventilating.
- No user input required to control.
- No mechanical or electrical components.

Material

Body: Injection moulded polystyrene
Colour: White, brown or black.
Colour matched to RAL available.
Contact us for pricing.



Specification clause

Select options required, and insert information where necessary.

Provide background ventilation complying with Building Regulations by means of automatic humidity-controlled internal window ventilators and external grilles giving 3815mm² equivalent area of ventilation. Internal vent (Passivent Energy Saver Vent TVES4) to operate between 47% and 65% relative humidity. Vent to be acoustically treated providing attenuation up to 39dB Dn,e,w. Ventilators to meet or exceed the worst case requirements of BS 6375: Part 1: 2000 for resistance to water penetration in conjunction with specified external grille (Passivent TVUG5).

Ventilators and information available from Passivent Limited, North Frith Oasts, Ashes Lane, Hadlow, Kent TN11 9QU.
Telephone: 01732 850770, Fax: 01732 850949.
Email: projects@passivent.com

Performance and Dimensions

Product	Ventilation Equivalent area	Slot size (height x width)	Length	Sound reduction up to
TVES4dB	3815mm ²	2no x 13 x 162.5mm	420mm	39dB Dn,e,w

Acoustic Low Profile

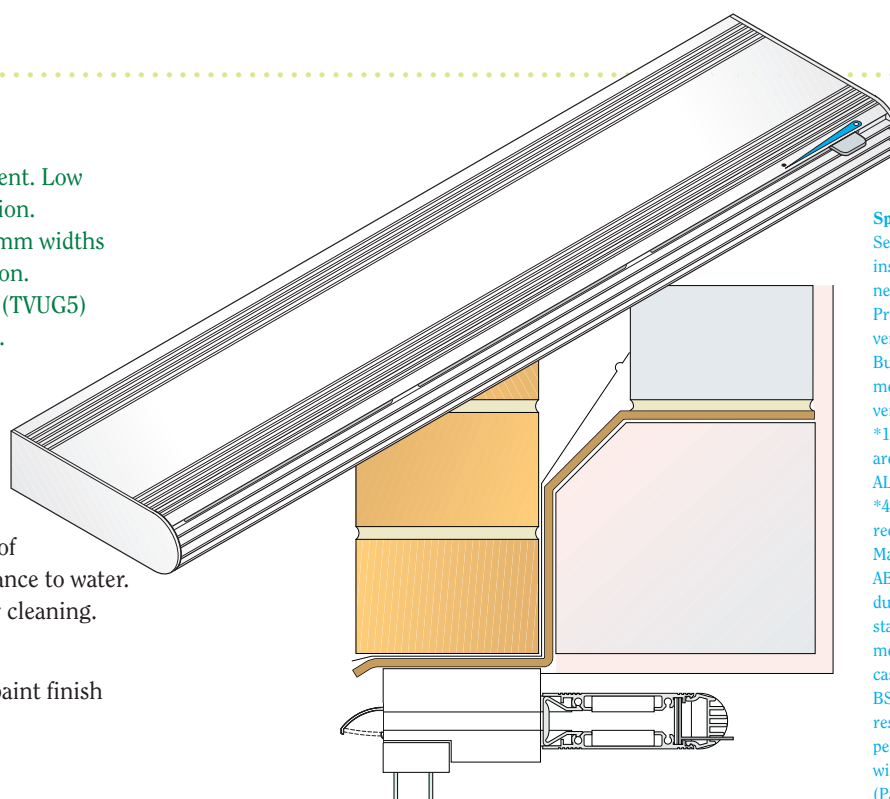
Acoustic through frame window vent. Low profile design with manual operation. Available in either 450mm or 800mm widths and provides up to 42dB attenuation. Designed for use with Ultra Grille (TVUG5) external canopy grille (see page 3).

Features

- Substantial sound reduction.
- Internal filter prevents insect and dust ingress.
- Simple and easy operation.
- Meets worst case requirements of BS 6375: Part 1: 2000 for resistance to water.
- Internal vent easily removed for cleaning.

Material

Body: Aluminium with polyester paint finish
Colour: White or Grey.
Colour matched to RAL available.
Contact us for pricing.



Specification clause

Select options required, and insert information where necessary.

Provide background ventilation complying with Building Regulations by means of internal window ventilators giving *1777/1600mm² equivalent area of ventilation (Fresh ALdB) to achieve up to *40/42dB Dn,e,w sound reduction.

Made of aluminium with ABS end caps. Supplied with dust and insect filter as standard. Ventilators to meet or exceed the worst case requirements of BS 6375: Part 1: 2000 for resistance to water penetration in conjunction with specified external grille (Passivent TVUG5).

*Delete as required
To be supplied by Passivent Limited, North Frith Oasts, Ashes Lane, Hadlow Kent TN11 9QU.
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Performance and Dimensions

Product	Ventilation Equivalent area	Slot size (height x width)	Length	Sound reduction up to
TVALdB450	1777mm ²	1no x 13 x 350mm	456mm	40dB Dn,e,w
TVALdB800	1600mm ²	1no x 13 x 350mm	806mm	42dB Dn,e,w