

**Passivent**

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Acoustic Aircool

Acoustic Aircool ventilators for masonry walls/windows/curtain walls* having extruded aluminium frame with ABS thermal break, extruded aluminium external weather louvres, 4mm insect screen, and aluminium internal cover grille. Units to have single/double* acoustic chevrons to achieve a weighted normalised sound level difference of up to 22/26dB* D_{n,e,w} across the ventilator to BS EN 20140-10.

Insulated internal motorised controllable dampers fabricated from double skin of aluminium with ABS thermal break and blade compression seals. U-value 0.86W/m²K when closed. 24V modulating actuator for internal louvres controlled by iC8000. Dampers and acoustic chevrons are fitted inside our wall sleeve for easy installation.

The external louvres provide a 98.6% (Class B rating) rain rejection when independently tested at BSRIA using the BS EN 13030: 2001.

Ventilators designed and manufactured under BS EN ISO 9001, and supplied by Passivent, North Frith Oasts, Ashes Lane, Hadlow, Kent TN11 9QU Tel: 01732 850770, Fax: 01732 850949, Email: projects@passivent.com (and installed by an approved installer).

*Delete as applicable.

