

EG-WHM 100 AC ACOUSTIC WALL VENT

WALL VENT

QUIETER FRESH AIR

Background ventilation for noise-sensitive locations

A compact 100 mm acoustic wall vent designed to introduce fresh air while helping to reduce external noise entering the room.


47 dB

closed

42 dB

open

2,859 mm²

equivalent area

100 mm

duct connection

KEY FEATURES

- For installation through an external wall
- Provides a steady supply of fresh outdoor air
- Manually adjustable internal grille
- Easy access for cleaning and maintenance
- Suitable for new-build and retrofit applications
- Ideal for bedrooms and living rooms near roads, railways or busy urban areas

APPLICATION NOTE

Can be used as a background air inlet within a residential ventilation strategy, including with MEV and exhaust-air systems.
Remove the G3 filter when the acoustic version is used.

GRILLE OPTIONS



Square grille

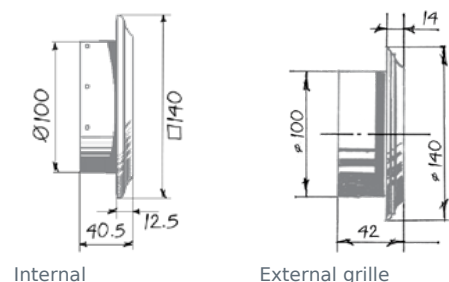


Curved grille

White supplied as standard.

Alternative colours available on request.

DIMENSIONS & MOUNTING



AIRFLOW PERFORMANCE

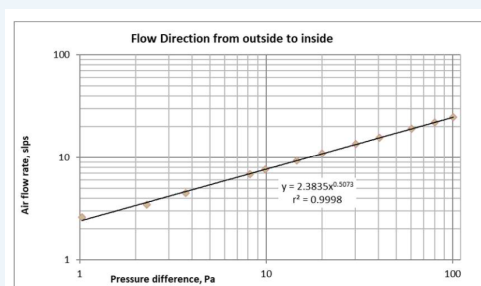
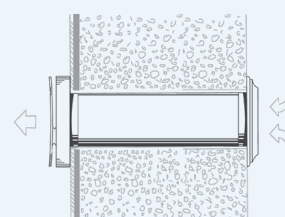


Figure 5 Measured air flow and pressure data for air flow from outside to inside corrected to STP.



Wall installation

Acoustic sleeve and Duct

Sold separately
Length

350 mm

Nominal diameter

100 mm