

Non-vision grilles

- Sight blocking design ensures privacy is maintained
- Perfect for areas like changing rooms
- Four models available including units to suit door mounting and dark room installations



ECOVENT AIR SYSTEMS
INNOVATIVE AIR SOLUTIONS



Series NV

Series NV non-vision grilles are intended to provide good levels of ventilation for areas where privacy must be ensured; bathrooms or hospital examination rooms for example.

Available in the following models:

NV1: Standard flanged grille.

NV2: As NV1 but with a spare backing frame for fitting into doors.

NV3: Double layered grille intended for dark-rooms.

NV4: Slimline surface mounted with a non chevron blade. Designed to suit fire doors.

Please note: A very narrow sight line can be gained through NV4 grilles if looked at from directly below.



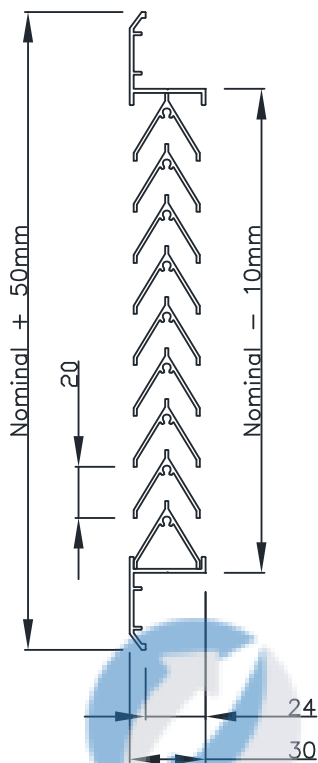
Design features

Material	Extruded aluminium frame and core
Frame	NV1 - NV3: 37BN - 37mm bevelled NV4: SMS - Surface mounted small
Sizes	Minimum: 100mm x 100mm Maximum: 2900mm x 2900mm
Fixings	Standard: None Optional: See page 4
Finish	Standard: Satin anodised (AA5) Optional: See page 6
Mass/m2 face area	NV1: 12.5kg NV2: 15 kg NV3: 23 kg NV4: 11 kg
Free area	NV1 - NV3: Approx 38% NV4: Approx 30%



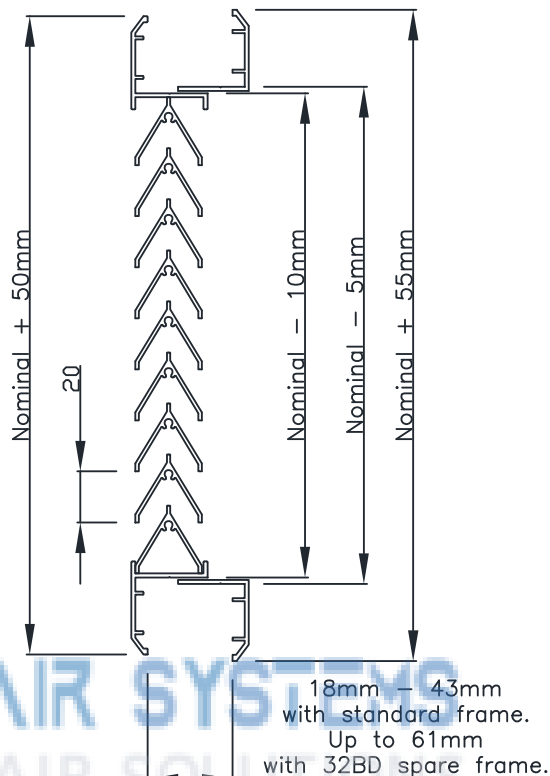
Models

NV1: Standard flanged grille



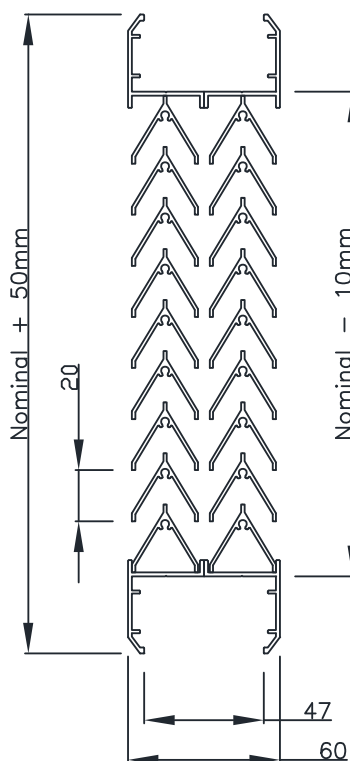
NV2: Door grille

As NV1 but with a spare frame for mounting on the other side of a door.



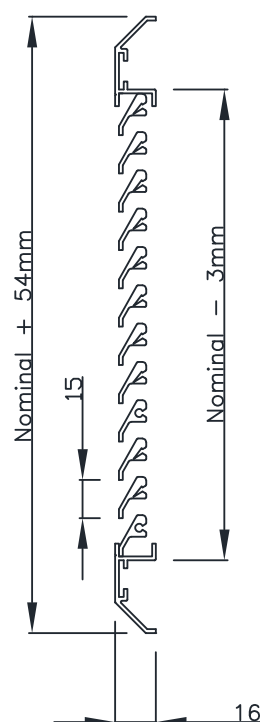
NV3: Double layered grille for darkrooms

Two grilles supplied separately with trimmed frames for mounting either side of an aperture.



NV4: Surface mounted

Designed for use in fire doors to conceal an intumescent fire damper, HVC Series IFBM (supplied separately).



Stocked sizes

The following sizes of Series NV4 surface mounted non-vision grilles are held in stock in satin anodised finish and with prepunched fixing holes, available for immediate despatch.

150mm2
200mm2
250mm2
300mm2
350mm2
400mm2
450mm2
500mm2
550mm2
600mm2

All sizes are nominal.

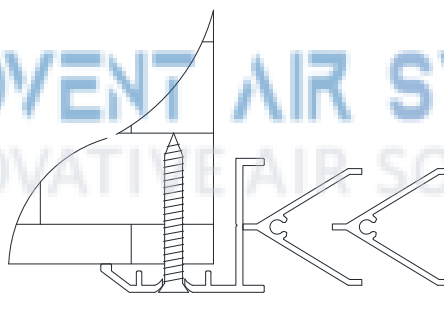
Product code: NV4 - FH - SAA

Fixings

Countersunk fixing holes: Code suffix FH

For simple fitting, countersunk fixing holes can be punched into the outer frame.

Self tapping screws in the same finish as the grille are provided as standard.



Selection data (NV1 and NV2 only)

