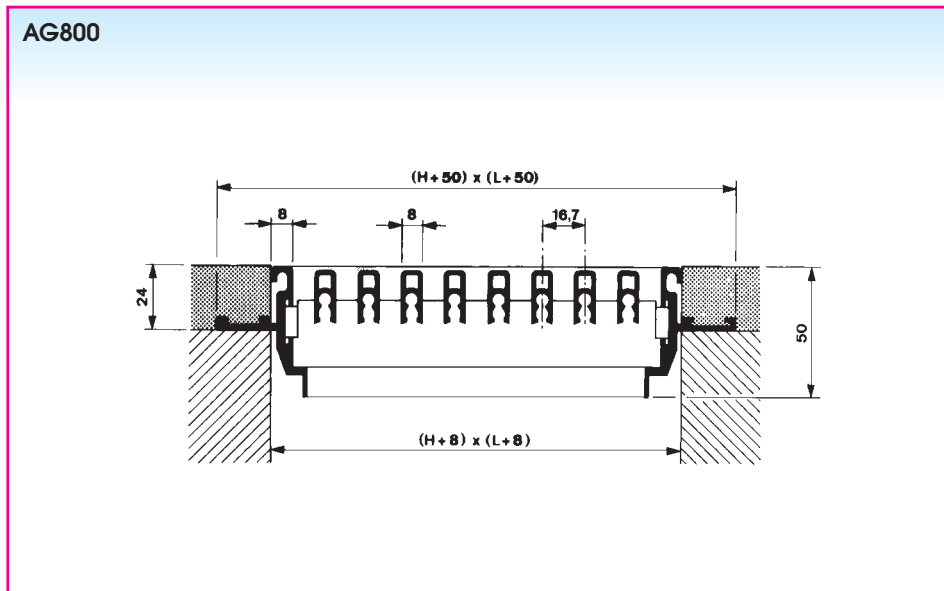
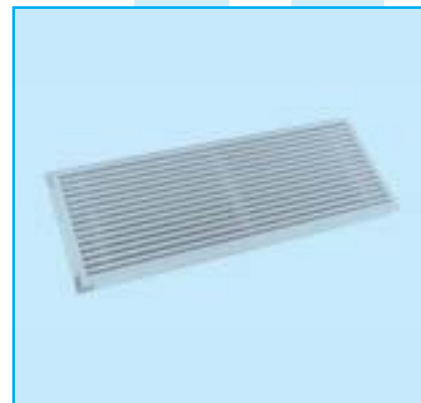


GYMNASIUM FLOOR GRILLE AG800

Installation dimensions



L: nominal length (mm)
H: nominal height (mm)
All dimensions in mm.



Application

The floor grille type AG800 is used for the supply and exhaust of cooled or heated air in rooms requiring a solid construction, such as sports centres, industrial halls, ... The grille is purpose-made for integrated floor mounting.

Technical information

Characteristics :

- special solid construction for floor mounting, with fixed horizontal straight bars
- trimmed edges
- bars on 16^{2/3} centres
- available in multiples of 1 mm in length and 25 mm in height
min L = 100 mm, max L = 1500 mm
min H = 50 mm, max H = 450 mm
- linear grilles (= grilles in multiple pieces consisting of intermediate and end pieces) only available in heights 100, 150, 200, 300 mm
- Successfully tested to comply with the specification and structural integrity requirements of European test standard EN13264 - medium structural classification (with a load of 3 kN over 25 x 25 mm² area)

Construction :

- flanges and bars out of extruded aluminium, satin anodised

Specifications description

Example:

Aluminium floor grille in a solid construction with trimmed edges and removable core.
Margins for floor integration.
Standard construction, satin anodised.

Type: AG800
nom. dim. (LxH) ... x ... (mm)

Accessories

- **GT007** : Damper with vertical opposed blades.
Construction of galvanised sheet steel, painted black.
(For details, see p. 1 290)
- flow equalizer consisting of vanes made of aluminium sheet, satin anodised

Fixing

- the grille is anchored in the floor by means of straps on the flange.

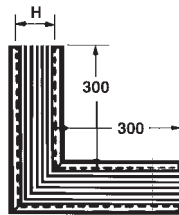
Corner sections

The corner sections are being manufactured in one piece in an inner size of 300 x 300 mm nominal (see drawing).
The corner sections are standard 90°.

How to order:

AG800 corner section, height = 200 mm

A	G	8	0	0	C	-	0	3	0	0	0	2	0	0
							└─ Inner size ─┘				└─ H ─┘			



How to order

AG800, dimension 600 x 200 mm, with damper GT007

A	G	8	0	7	-	-	0	6	0	0	0	2	0	0
							└─ L ─┘				└─ H ─┘			

- : grille in one piece
- E : end piece
- M : intermediate piece
- 0 : without damper
- 7 : with damper
- 0 : with bars only
- 1 : with flow equalizer

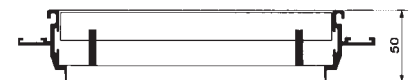
Possible deliveries

AG800

Grille with front bars.

AG810

Grille with front bars and flow equalizer.



AG807

Grille with front bars and opposed blade damper.

AG817

Grille with front bars, flow equalizer and opposed blade damper.

