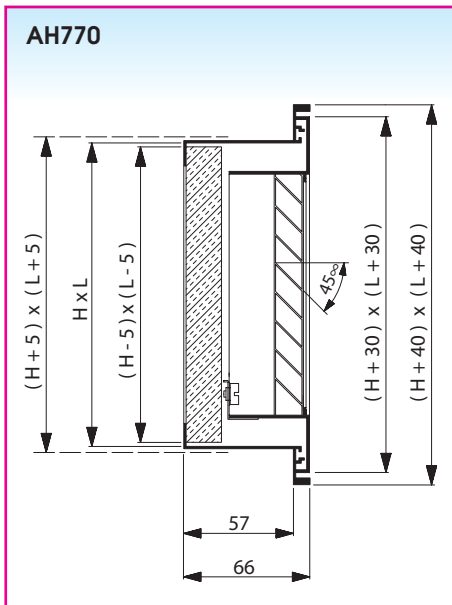
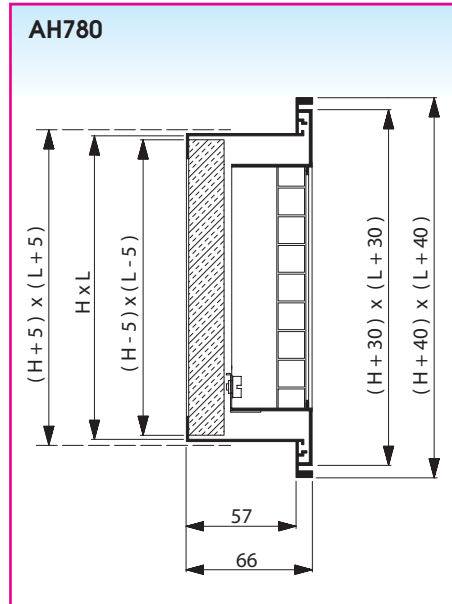
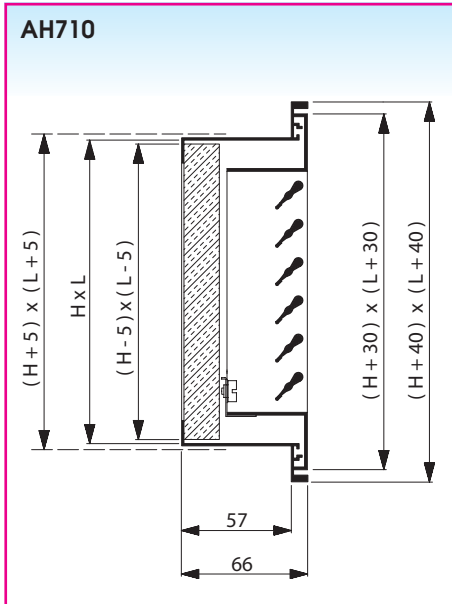
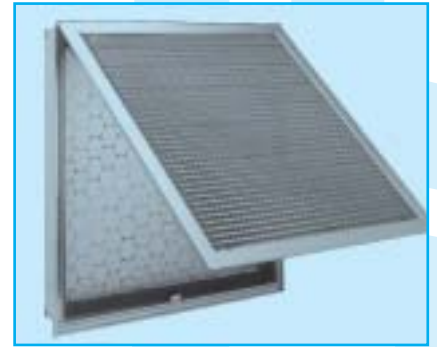


EXHAUST GRILLE WITH FILTER FRAME AH710/770/780

Installation dimensions



Nominal dimensions
L = nominal length (mm)
H = nominal height (mm)
All dimensions in mm



Application

The grille type AH710 /770/ 780 is used for the exhaust of air in facilities such as offices, warehouses, work-shops, ...

The grille can be used for wall or duct mounting in situations where the room lying behind or the duct has to be protected against pollution.

Technical information

Characteristics :

AH710 :

- fixed horizontal vanes with 40° deflection
- free passage ca. 60%
- the grille is hinged to the filter frame which is able to receive all 25 mm thick filter cartridges
- available in multiples of 25 mm, as well in length as in height
- min L = 100 mm, max L = 2000 mm
min H = 75 mm, max H = 1000 mm

AH770/AH780 :

- grid core with straight links (AH780) or with links of 45° deflection (AH770)
- links: 12,5 x 12,5 mm
- free passage ca. 85%
- the grille is hinged to the filter frame which is able to receive all 25mm thick filter cartridges
- available in multiples of 1 mm, as well in length as in height
- min L = 100 mm, max L = 1200 mm
min H = 100 mm, max H = 1200 mm

Construction:

AH710 :

- extruded aluminium margins
- vanes out of aluminium sheet
- both are satin anodised
- filter frame in extruded mill finish aluminium

AH770/AH780

- extruded aluminium margins, satin anodised
- mill finish aluminium grid core with links of 12,5 x 12,5 mm (straight links: AH780, links 45° deflection: AH770)
- filter frame in extruded mill finish aluminium

Accessories

- A filter cartridge DUST STOP 25 mm thick can be delivered on request. (the grille is standard without filter cartridge).

Fixing

concealed screw fixing in filter frame

Specifications description

Example:

Aluminium exhaust grille with fixed filter frame and grid core. The frame is natural tone anodised, the grid core is in mill finish aluminium.

Type : AH780

nom. dim. (LxH) ... x ... mm

How to order

AH710, dimension 625 x 400 mm with fixed filterframe

a) Grille

A	H	7	1	0	-	-	0	6	2	5	0	4	0	0
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L H

- 710 : with fixed blades (deflection 40°)
- 770 : with grid core (45° deflection links of 12,5x12,5 mm)
- 780 : with grid core (straight links of 12,5 x 12,5 mm)

H : grille with fixed filterframe and concealed screw fixing

b) Filter cartridge

F	1	3	2	5	-	-	0	6	2	0	0	3	9	5
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L H

- FI225: class G2
- FI325: class G3
- FI425: class G4

Remarque: nom.dimension of the filter = nom.dimension of the grille -5mm (see drawing)

Possible deliveries

- **AH710** : aluminium grille with fixed vanes with 40° deflection
- **AH770** : aluminium grille with mill finish aluminium grid core with links of 45° deflection links of 12,5 x 12,5 mm
- **AH780** : aluminium grille with mill finish aluminium grid core with straight links of 12,5 x 12,5 mm