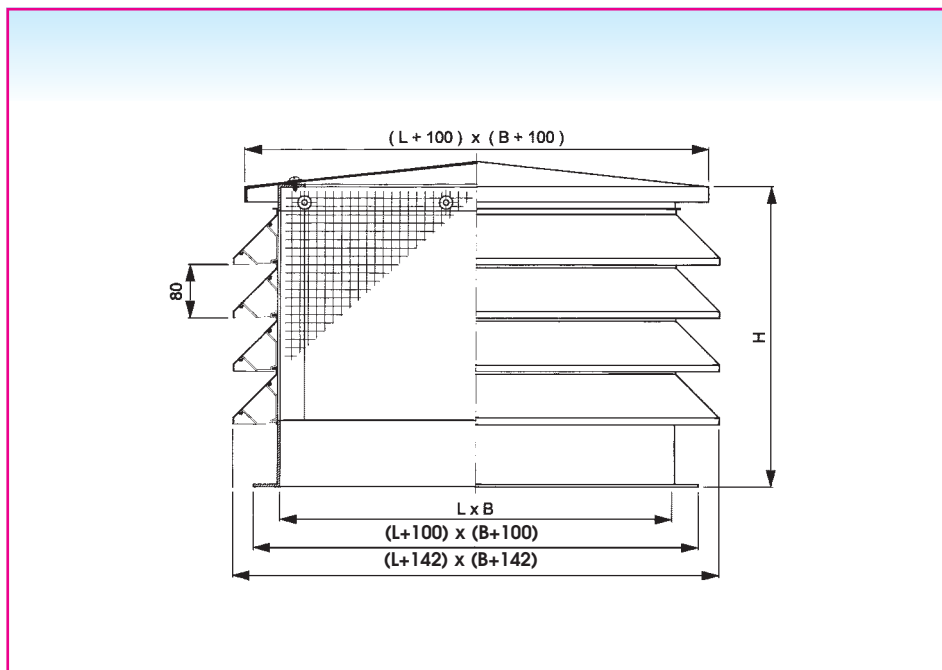
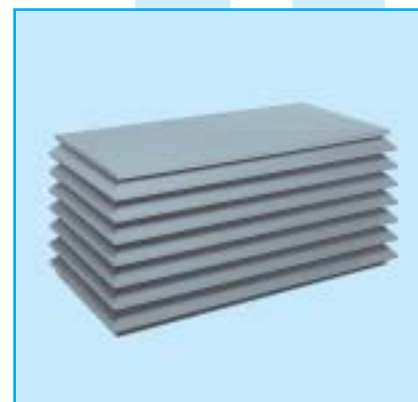


PENTHOUSE WBP

Installation dimensions



All dimensions in mm.

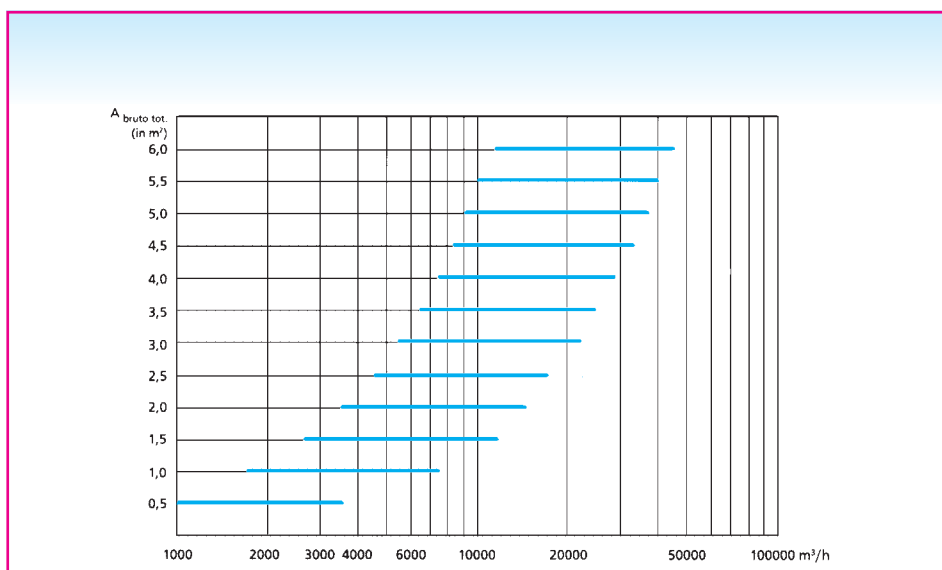


Application

The penthouse WBP is used for the supply and/or exhaust of ventilation air in airconditioning installations. The aluminium penthouse can be supplied in various dimensions in order to connect different ventilation units to the louvre.

A combined construction is also possible by which a part has the function of exhaust louvre and another part the function of supply louvre. The horizontal blades are weatherproof. The penthouse construction makes it suitable for applications demanding high aesthetic standards.

Fast selection diagram



The selection diagram is based on a max. exhaust velocity of 2 m/s on the total louvre surface. Up to this velocity, the louvre is as good as weatherproof. Taking into account your air volumes, it is easy to determine the total louvre surface. For detailed selection, see p. 5 070.

Technical information

Characteristics

- horizontal blades under 45°
- distance blades = 80 mm
- can be used for supply or exhaust louvre; it is possible to combine the two functions (supply and exhaust penthouse louvre, this has a none active part of 200 mm)
- equipped with a birdscreen in galvanised steel wire-netting (12,5x12,5x Ø 0,8 mm) at the inside
- weatherproof
- removable roof-plate
- available in various dimensions
- (BxHxL)>2250x2150x2400 mm: only available in several parts

Construction

- blades and mounting frame made out of extruded aluminium
- roof-plate in aluminium sheet
- birdscreen in galvanised steel wire-netting (12,5 x 12,5 x Ø 0,8 mm)
- the whole set in mill finished aluminium or painted in RAL colour on request

Specifications description

Example :

Aluminium penthouse for air exhaust, equipped with horizontal rainproof blades, closed upper side and bird-screen.

RAL colour finishing.

Type : WBP

nom. dim. (BxHxL) ... x ... x ... mm

Fixing

- by screws in the mounting frame
- other fixing possibilities on request

How to order

Penthouse WBP, dimension 600 x 500 x 1200 mm (BxHxL) painted in RAL9010.

W	B	P	0	6	0	0	0	5	0	0	1	2	0	0
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Width

Height

Length