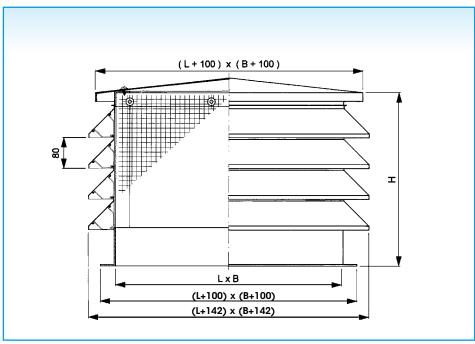
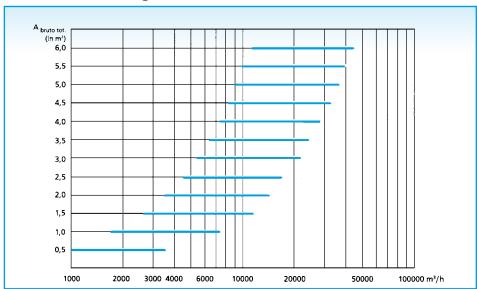


## Installation dimensions

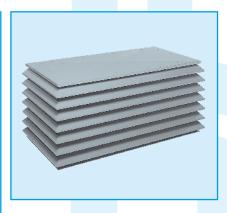


All dimensions in mm

## 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 weatherproof. Taking into account your air volumes, it is easy to determine the total louvre surface. For detailed selection, see p. 5 070.



## **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 to enable connecting different ventilation units to the louvre.

A combined construction is also possible, one has the function of exhaust louvre and the other has the function of supply louvre. The horizontal blades are weatherproof. The penthouse construction makes it suitable for applications deman-ding high aesthetic stand-

### **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, with a none active part of 200 mm)
- equipped with a birdscreen in galvanised steel wirenetting (12,5  $x 12,5 \times \emptyset 0,8 \text{ mm}$ ) at the inside
- weatherproof
- · removable roof-plate
- available with various dimensions
- $(WxHxL) > 2250 \times 2150 \times 2400 \text{ mm}$ : only available with several parts



#### Construction

- blades and mounting frame made out of extruded aluminium
- · roof-plate in aluminium sheet
- · birdscreen in galvanised steel wirenetting (12,5 x 12,5 x Ø 0,8 mm)
- · the whole set in mill finished alumini-
- · painted in RAL colour with price supplement

# **Specifications description**

#### **Example:**

Aluminium penthouse for air exhaust, equipped with horizontal rainproof blades, closed top and birdscreen. RAL colour finishing.

Type: WBP

nom. dim.(WxHxL) ...x ...x ... mm

## **Fixing**

- by screws in the mounting frame
- · other fixing possibilities upon request

## How to order

Penthouse WBP, dimension 600 x 500 x 1200 mm (W x H x L)

