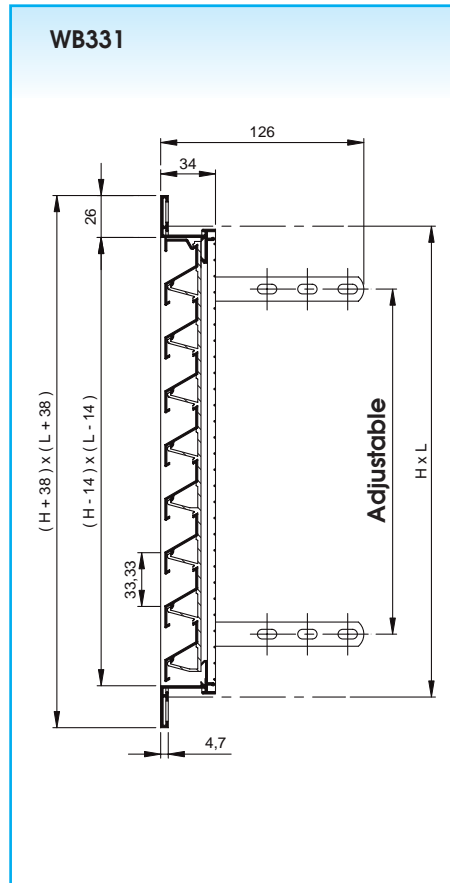
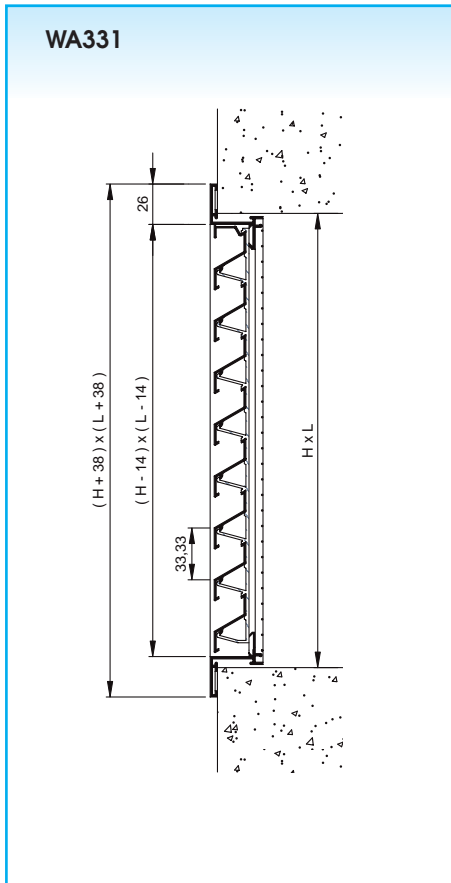


BUILD-IN EXTERNAL LOUVRE W-331

Installation dimensions



Application

The external louvre, type W-331, is designed for wall application, for supply and exhaust of small air volumes in heating, ventilating or air-conditioning installations.

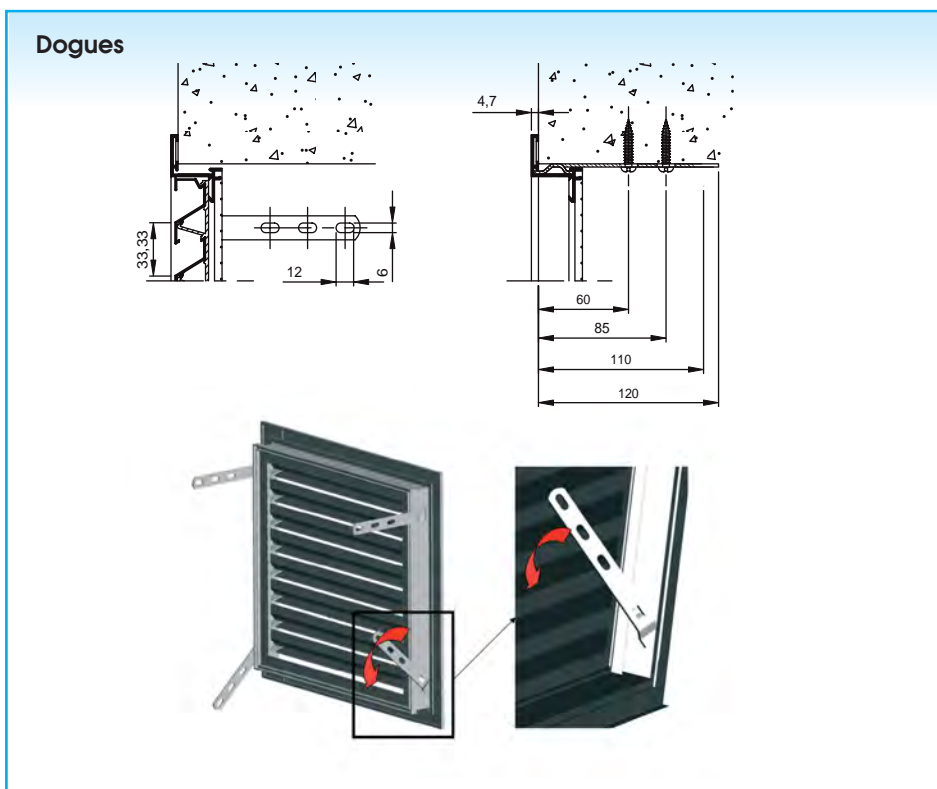
The design and the mounting of the Z-shaped blades ensure a weather-proof louvre.

At the back a welded synthetic insect screen with 1.6 x 1.4 maze is standard provided.

Technical information

Characteristics

- Z-shaped blades under 60°
- blades are clipped into a synthetic blade holder
- blade height 38 mm
- depth 30 mm
- frame and blades 26 mm
- distance of the blades = 33 mm
- total cross-section 1.25/1.50 mm
- 30 mm surface mounting height
- physical passage 43 %
- equipped with a welded synthetic insect screen (1.6 x 1.4 maze x \varnothing 0,24 mm), 69 % free passage
- weatherproof
- available with multiples of 1 mm in length and 10 mm in height
min. L = 150 mm, max. L = 2000 mm
min. H = 100 mm, max. H = 2000 mm



All dimensions in mm

Construction

- frame and blades in extruded aluminium, natural tone anodised
- when natural tone anodised, synthetic blade holder is coloured light gray
- standard welded synthetic insect screen with 1,6 x 1,4 x Ø 0,24 mm maze, 69 % free passage
- upon request, painted in RAL colour
- upon request:
 - woven aluminium insect screen (1,8 x 1,4 x Ø 0,22 mm)
 - welded synthetic insect screen (2,8 x 2,8 x Ø 0,25 mm)

Specifications description

Example:

Aluminium build-in external louvre, for small air volumes with fixed Z-shaped blades of extruded profiles. Equipped with a welded synthetic insect screen 1.6 x 1.4 mm maze. Standard finish: natural tone anodised. Fixation by dogues.

Type: **WB331**
nom. dim. (L x H) ... x ... mm

Fixation

- the louvres are fixed to the wall by means of screws (WA or WF)
- the screw holes are already provided for the execution WF
- the louvres are fixed to the wall by dogues (WB)

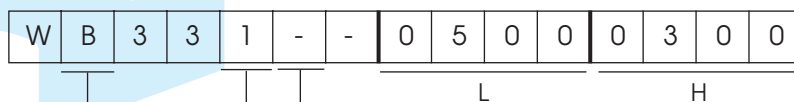
Delivery possibilities

- **WA330:** without screw holes, without dogues, without insect screen
- **WB330:** without screw holes, with dogues, without insect screen
- **WF330:** with screw holes, without insect screen
- **WA331:** without screw holes, without dogues, with synthetic insect screen 1.6 x 1.4 mm
- **WB331:** without screw holes, with dogues and with synthetic insect screen 1.6 x 1.4 mm
- **WF331:** with screw holes and with synthetic insect screen 1.6 x 1.4 mm
- **WA333:** without screw holes, without dogues, with aluminium insect screen 1.8 x 1.4 mm
- **WB333:** without screw holes, with dogues and aluminium insect screen 1.8 x 1.4 mm
- **WF333:** with screw holes and aluminium insect screen 1.8 x 1.4mm
- **WA334:** without screw holes, without dogues and with synthetic insect screen 2.8 x 2.8 mm
- **WB334:** without screw holes, with dogues and synthetic insect screen 2.8 x 2.8 mm
- **WF334:** without screw holes, without dogues and with synthetic insect screen 2.8 x 2.8 mm

How to order

WB331, dimension 500 x 300mm

a) Louvre



- : complete piece
- L: end piece left
- M: middle piece
- R: end piece right

- 0: louvre without insect screen
- 1: louvre with synthetic insect screen 1,6 x 1,4 mm
- 3: louvre with aluminium insect screen 1,8 x 1,4 mm
- 4: louvre with synthetic insect screen 2,8 x 2,8 mm

- A: without screw holes, without dogues
- B: without screw holes, with dogues
- F: with screw holes, without dogues