

## External louvre

# EXT-L



### Specifications

External weather louvre with fixed blades, inclined at 45°, with special rain prevention profile.  
Supplied standard with wire mesh (eye according to size).  
Free area approx. 68%. Pitch 70 mm.  
Robust construction for large sizes louvres.

Used for air intake or exhaust, in ventilation systems.

### Material

Aluminium.  
Galvanized steel wire mesh.

### Finish

Standard finish: natural aluminium.

Optional finishing:  
- different RAL (extra cost)

### Mounting / Fixing

Mounting on walls (outside), only in vertical position.  
Fixing with visible screws (countersunk hole in frame)

### Optional accessories

Plenum box – **PL** (extra cost).

**Order code:**     **EXT-L**   **aaa x bbb**

Product code

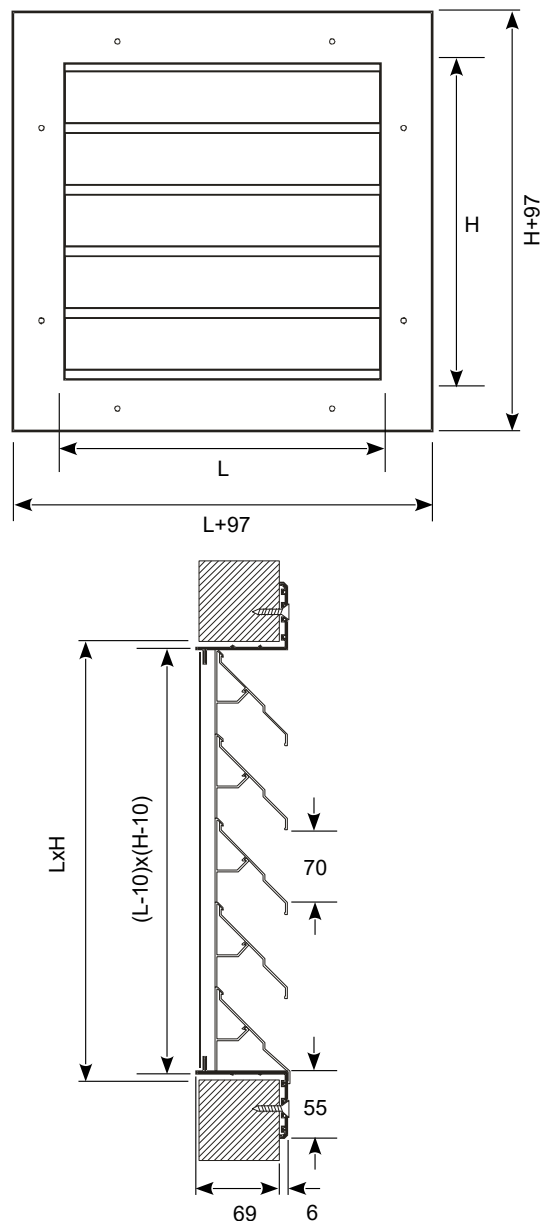
opening length L (mm)

opening height H (mm)

not specified - ALU (natural aluminium)

RALxxxx - optional RAL code

### Technical data



**LxH** - opening hole size

Grille neck size: (L-10) x (H-10)

Minimum wall thickness: 70 mm

### Available sizes

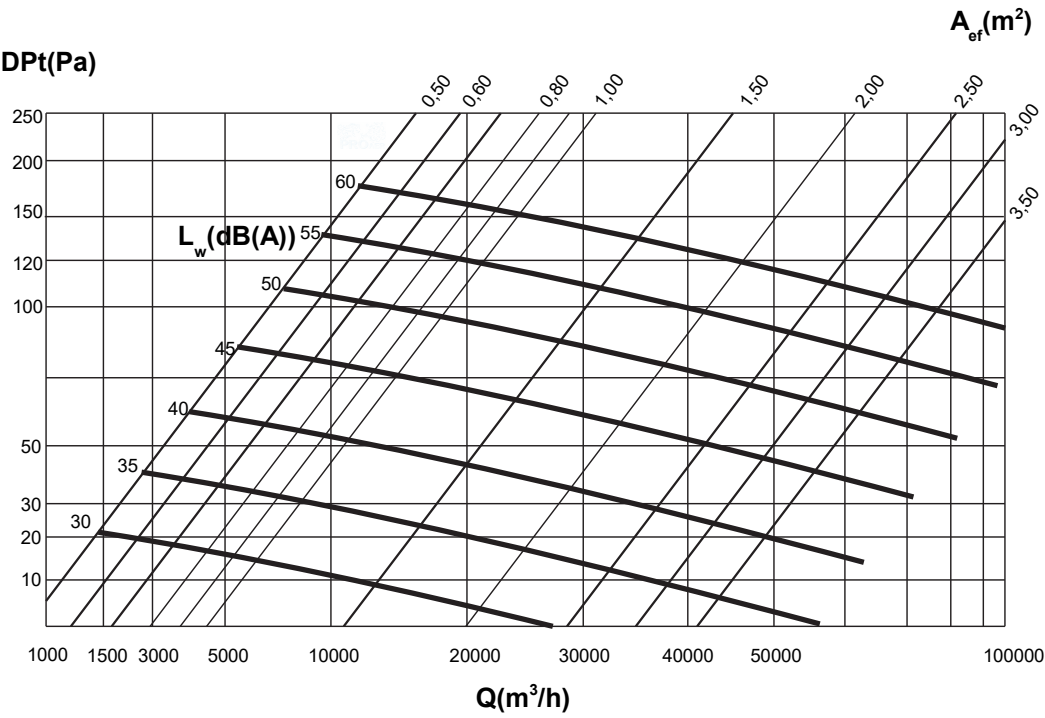
Can be manufactured with custom sizes between:  
LxH 1000x1000 mm ~ LxH 3000x2000 mm (opening size).

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### Selection table

|           |      | A <sub>ef</sub> (m²) |      |      |      |      |      |      |
|-----------|------|----------------------|------|------|------|------|------|------|
| H<br>(mm) | 2000 | 1,18                 | 1,42 | 1,77 | 2,12 | 2,36 | 2,95 | 3,54 |
|           | 1800 | 1,06                 | 1,27 | 1,59 | 1,91 | 2,12 | 2,66 | 3,19 |
|           | 1500 | 0,89                 | 1,06 | 1,33 | 1,59 | 1,77 | 2,21 | 2,66 |
|           | 1200 | 0,71                 | 0,85 | 1,06 | 1,27 | 1,42 | 1,77 | 2,12 |
|           | 1000 | 0,58                 | 0,69 | 0,89 | 1,06 | 1,18 | 1,47 | 1,77 |
|           |      | 1000                 | 1200 | 1500 | 1800 | 2000 | 2500 | 3000 |
| L (mm)    |      |                      |      |      |      |      |      |      |



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### Mounting / Fixing

**1:** Measure opening hole and correct level differences and parallelism.

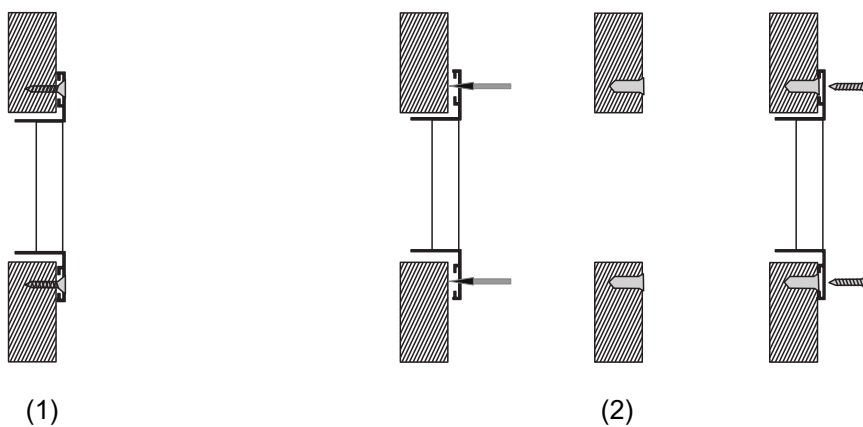
The maximum deviations allowed, both at parallelism and level difference, are +/- 5 mm.



**2:** Fixing

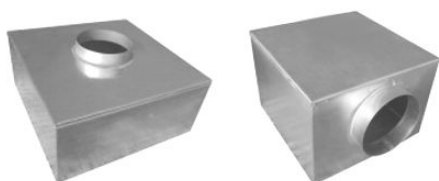
In metal sandwich panel **(1)**, use self drilling metal screws.

In concrete / brick structure **(2)** etc., mark the drilling hole and use appropriate plugs / anchors (not included).



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### Optional accessories



**PL** – Plenum box (extra cost)