

FL Series Louvered Grille — Aluminium, 50 mm Louver

Weather louvre for air intake and exhaust applications, with mounting holes. Manufactured from extruded aluminium profiles with a deep-set angled louver for rain and weather protection.

This is a third-party manufactured product, distributed and resold by Pressurevent.com.

APPLICATION

Suitable for recessed installation as an intake or exhaust air louvre, for rainproof general ventilation assemblies.

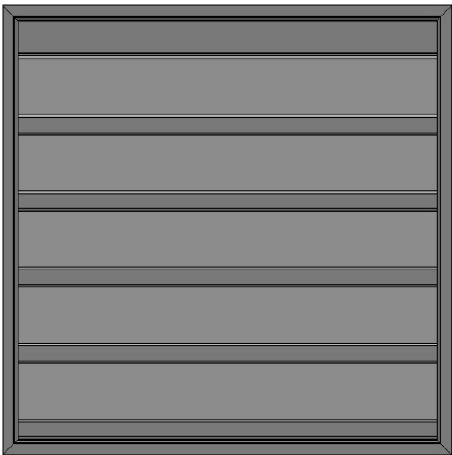
STANDARD FEATURES

- Naturally anodized aluminium finish
- Mounting hooks included
- Reinforced corners
- Wall plugs and stainless steel screws included
- Assembly instructions included
- EPDM rubber gasket (18 × 3 mm) included

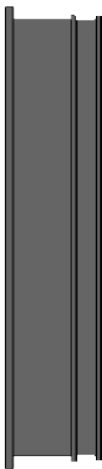
AVAILABLE SIZES	
FL 150	FL 300
FL 450	FL 600
FL 750	FL 1050

PERFORMANCE DATA

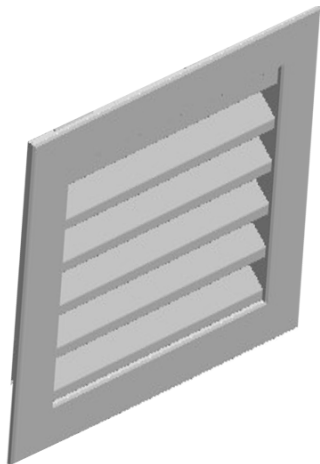
Slat spacing	50 mm
Installation depth	60 mm (64 mm with mesh)
Rebate	W/H + 10 mm
Free passage (exhaust)	57%
Free passage (suction)	53%
k-factor (exhaust)	8.4
k-factor (intake)	9.5
qv1/m² discharge	445 dm³/s/m²
qv1/m² suction	418 dm³/s/m²



Front view



Side profile

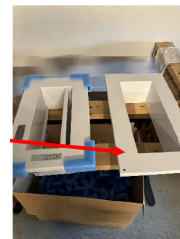


Diagonal view

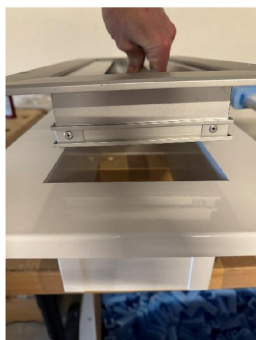
Installation Instructions — FL Series Louvered Grille

1

The FL louvre is installed on the backside of the PRV. The front side carries the certification and model labels.

**2**

Place the louvre into the backside of the PRV. Install the rubber gasket on the backside of the louvre before installation.



Fitting the louvre into the PRV opening Louvre seated in the PRV backside

3

Use the self-drilling screws to install the louvre on the PRV. The louvre can also be installed in an external façade.

