**Specifications sheet**

**Material**
» Aluminium Al Mg Si 0,5

**Finishing**
» Natural anodised: 20 to 22 micron
» Dark bronze anodised: 20 to 22 micron
» Powder-coated in any RAL-colour: pre-assembled product is chromatised and
powder-coated in order to guarantee a thorough powder-layer at all corner joints and cutting sections: 60 to 70 micron.

**Description**
» U-shaped window profiles with a total height of 26,5 mm cut at mitre of 45°
and assembled trough compression and a clamping corner.
» Aluminium profiles with a minimum thickness of 1,5 mm.
» Aluminium blade supports are rivetted on the vertical perforated frame-profiles.
» Louvres with a width over 700 mm are provided with an extra perforated U-Profile to fix additional blade supports in order to strenghten the whole construction
» The Z-shaped blades with a height of 33,5 mm are clipped onto the support profiles. The pitch of the blade is 20 m

**Specification**
» Total thickness: 33,5 mm
» Width Flange: 24 mm
» PFA: 43%

**Option**
Can be provided with a water channel, fixed just under the lowest blade to ensure an optimal watertightness according to HEVAC test procedures: 99,0% at an air velocity of 0,5m/s 98,0% at an air velocity of 1 m/s When fitted with an insect mesh 2,3 mm x 2,3 mm
This water channel is made of Aluminium Al Mg Si 0,5 and anodised or powder-coated in the same finish as the louvre.

**Fixing**
With glazing beads. The use of glazing blocks for fixing is recommended