

# 415

## Glazed-in louvre with chevron section blades

GLAZED-IN  
LOUVRE

ALUMINIUM



### MATERIAL

- Made from aluminium sections: AlMgSi 0.5 [according to EN 12020-2]
- Stainless steel 304 mesh [6 x 6 mm]
- Finishing: anodized in satin colour [20 micron] or powder-coated in any RAL or Syntha Pulvin colour [40 micron]

### DIMENSIONS

- Blade pitch: 20 mm
- Frame thickness: 24, 28 or 32 mm
- Minimum dimensions: 130 x 130 mm
- Specify on ordering: width x height in mm [Overall dimensions]

### FIXING

- Suitable for 24, 28, 32 mm glazing sections. Other thicknesses on request.

### OPTIONS

- Stainless steel 304 insect screen 2,3x2,3 or mesh [10x10/20x20 mm] or without
- Insect screen or mesh in stainless steel 316
- Water channel
- Drainage profile
- Removable mesh
- Filter

### TYPICAL APPLICATIONS

- Window Louvre with no look-through and stick-proof



## TECHNICAL SPECIFICATIONS

All properties are valid for the standard version of the Louvre, unless otherwise stated.

<b>Weatherability</b>		[EN 13030]
Class for execution with mesh 2.3x2.3 mm and water channel (details see p. 12)		A4 [1 m/s]
<b>Airflow</b>		[EN 13030]
K-factor [entry]		34.60
K-factor [discharge]		34.60
C <sub>e</sub> coefficient		0.170
C <sub>d</sub> coefficient		0.170
<b>Technical data</b>		
Visual free area		93%
Physical free area		39%
IP class		IP2XD
IP class for version with mesh 2.3x2.3 mm and water channel (electrical installation at least 350 mm)		IP44



## TECHNICAL DRAWINGS

