

483

High-airflow glazed-in louvre

GLAZED-IN
LOUVRE

ALUMINIUM



MATERIAL

- Made from aluminium sections: AlMgSi 0.5 [according to EN 12020-2]
- Standard 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: 60 mm
- Frame thickness: 24 mm [frame thickness of 8 to 80 mm on request]
- Specify on ordering: full width x height in mm
- Minimum dimensions: 385 x 385 mm

FIXING

- Suitable for 24 and 28 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

- Applications with request for high air-flow



TECHNICAL SPECIFICATIONS

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

| Airflow | | [EN 13030] |
|----------------------------|--|------------|
| K-factor [entry] | | 4,60 |
| K-factor [discharge] | | 5,17 |
| C _e coefficient | | 0,466 |
| C _d coefficient | | 0,440 |
| Technical data | | |
| Visual free area | | 90% |
| Physical free area | | 76% |

TECHNICAL DRAWINGS

