

424

Glazed-in louvre, heavy-duty series

GLAZED-IN
LOUVRE

ALUMINIUM



MATERIAL

- Made from aluminium sections: AlMgSi 0.5 [according to EN 12020-2]
- Stainless steel 304 insect screen [2.3 x 2.3 mm]
- Finishing: anodized in satin colour [20 micron] or powder-coated in any RAL or Syntha Pulvin colour [40 micron]

DIMENSIONS

- Blade pitch: 50 mm
- Frame thickness: 24 or 28 mm
- Specify on ordering: full width x height in mm
- Minimum dimensions: 220 x 220 mm

FIXING

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

OPTIONS

- Stainless steel 304 mesh [6x6/10x10/20x20 mm] or without
- Insect screen or mesh in stainless steel 316
- Water channel
- Drainage profile
- Removable mesh
- Filter

TECHNICAL SPECIFICATIONS

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

Airflow		[EN 13030]
K-factor [entry]		13.42
K-factor [discharge]		11.73
C _e coefficient		0.273
C _d coefficient		0.292
Technical data		
Visual free area		70%
Physical free area		49%
IP class [louvre with mesh; electrical installation at 105 mm at least]		IP2XD



TECHNICAL DRAWINGS

