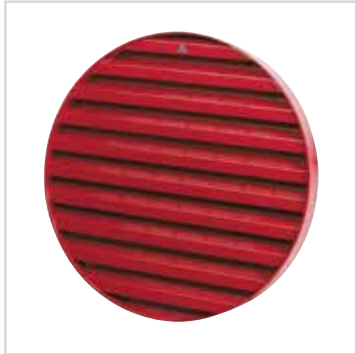


431R

Round louvre without frame

SURFACE-
MOUNTED
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: 33,3 mm
- Depth to fit: 40 mm
- Minimum diameter: 300 mm
- Maximum diameter:
 - 1400 mm if anodised in satin colour
 - 1500 mm if powder-coated in RAL or Syntha Pulvin colour
 - Over 1500 mm: in two parts

FIXING

- Screws included

OPTIONS

- Stainless steel 304 mesh (6x6/10x10/20x20 mm) or without
- Insect screen or mesh in stainless steel 316

TECHNICAL SPECIFICATIONS

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

Airflow [EN 13030]	
K-factor [entry]	23.56
K-factor [discharge]	25.51
C _e coefficient	0.206
C _d coefficient	0.198
Technical data	
Visual free area	59%
Physical free area	40.5%
IP class [louvre with mesh; electrical installation at least 100 mm from louvre]	IP2XD

TECHNICAL DRAWINGS

Cross section

