

411R < Built-in wall louvres



Round wall louvre (with frame)

Material

- Made from aluminium sections: AlMgSi 0.5 (according to EN 12020-2)
- Stainless steel 304 insect screen (2.3 x 2.3 mm) or mesh (6 x 6 mm) on request
- Finishing: anodized in satin/bronze colour (20 micron) or powder-coated in any RAL or Syntha Pulvin colour (40 micron)
- Frame assembled by a single weld

Dimensions

- Blade pitch: 33,3 mm
- Depth to fit: 28 mm
- Flange size: 23 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

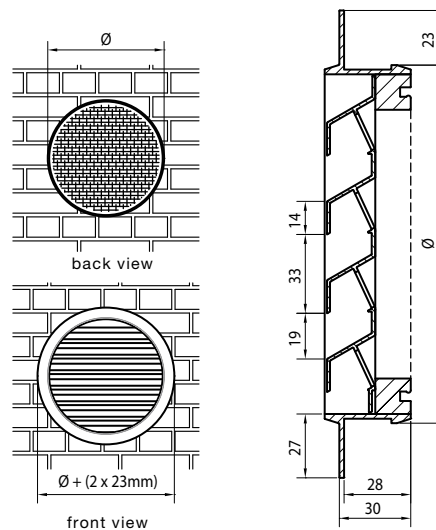
Fixing

- Brackets pre-fitted to the frame

Typical applications

- Every application without specific needs

Cross-sections



Technical specifications

411R	
Airflow	(EN 13030)
K-factor (supply)	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 100mm from louvre)	IP2XD