

Round wall louvre with chevron section blades

Material

- Made from aluminium sections: AlMgSi 0.5 (according to EN 12020-2)
- Stainless steel 304 mesh (6 x 6 mm) or insect screen (2.3 x 2.3 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

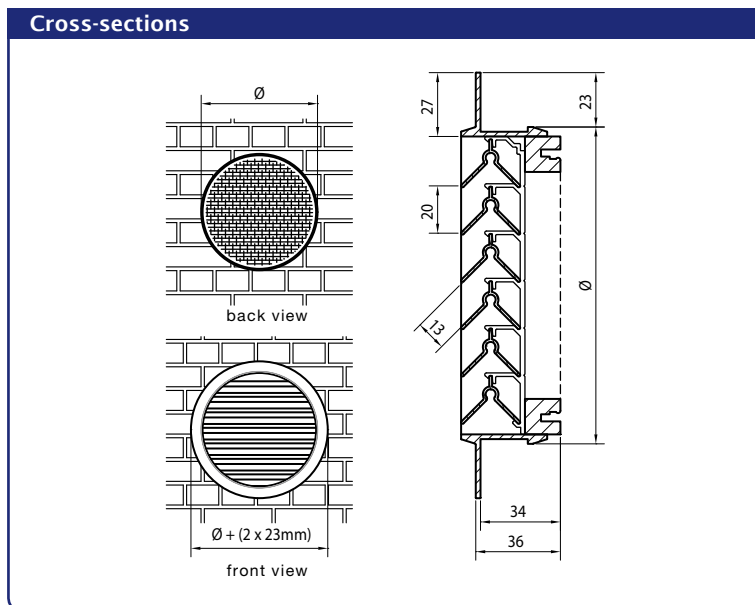
- Blade pitch: 20 mm chevron
- Depth to fit: 34 mm
- Flange size: 23 mm
- Minimum diameter: 300 mm
- Maximum diameter:
 - 1400 mm if anodised in satin colour
 - 1500 mm if powder-coated in RAL or Syntha Pulvin colour
 - over 1500 mm: in two parts

Fixing

- Brackets pre-fit to the frame

Typical applications

- High-voltage stations
- IT rooms



| Technical specifications | |
|----------------------------|-------------|
| | 412R |
| Airflow | (EN 13030) |
| K-factor (supply) | 33,80 |
| K-factor (discharge) | 33,80 |
| C _e coefficient | 0,172 |
| C _d coefficient | 0,172 |
| Technical data | |
| Visual free area | 93 % |
| Physical free area | 39 % |
| IP class | IP2XD |