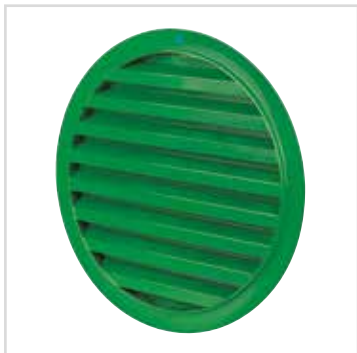


411R

Round wall louvre

BUILT-IN WALL
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]
- 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

OPTION

- Glazed-in louvre 414R [see p. 82]
- Stainless steel 304 mesh [6x6/10x10/20x20 mm] or without
- Insect screen or mesh in stainless steel 316
- Without flange

TYPICAL APPLICATIONS

- Every application without specific needs

STOCK MODELS

Available until end of stock – after that, only available as custom product.

Dimensions (W x H) mm	Natural colour anodised F1	Airflow at 2 Pa (m ³ /h)
ø 300	41103001	96

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

