

ER-APB 60 G



Short description

Surface-mounted fan with metal fire protection shut-off device for air extraction, air volume 61 m³/h, with base load circuit

Application examples

Bathroom, Kitchen, Multiple family unit, Day room, Dining room

Article number 0084.0159

Technical data

| | |
|----------------------------|---|
| Model | Base load circuit |
| Air flow volume | 35 m ³ /h / 61 m ³ /h |
| Rotating speed | 900 1/min / 1.250 1/min |
| Air direction | Air extraction |
| Speed controllable | – |
| SEC average | -3,62 kWh/(m ² *a) |
| Rated voltage | 230 V |
| Frequency | 50 Hz |
| Power consumption | 11 W / 21 W |
| I _{max} | 0,13 A / 0,17 A |
| Degree of protection | IP X5 |
| Mains cable | 5 x 1,5 mm ² |
| Installation site | Wall / Ceiling |
| Type of installation | Surface-mounted |
| System type | Decentralised |
| Material | Synthetic material |
| Colour | Traffic white, similar to RAL 9016 |
| Weight | 2,14 kg |
| Weight including packaging | 2,7 kg |
| Filter class | ISO Coarse 30 % (G2) |
| Fire protection | Yes |
| Shut-off device | Integrated metal shut-off device with release mechanism |
| Connection diameter | 75 mm / 80 mm |
| Width | 236 mm |
| Height | 236 mm |
| Depth | 217,5 mm |
| Width with packaging | 255 mm |
| Height with packaging | 335 mm |
| Depth with packaging | 255 mm |

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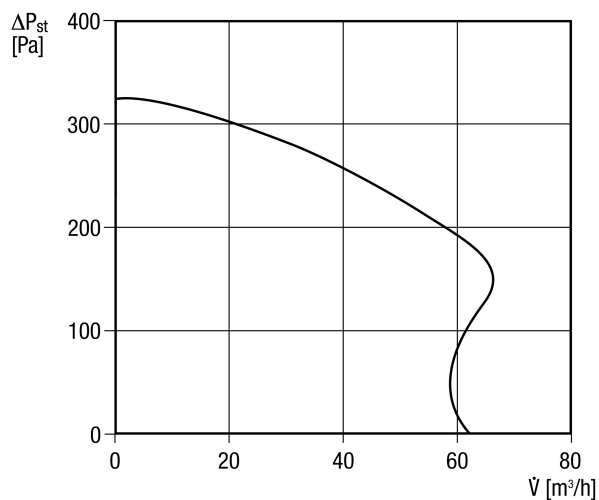
| | |
|------------------------------------|---|
| Airstream temperature at I_{Max} | 40 °C |
| Sound pressure level | 33 dB(A) / 43 dB(A) (Specifications in accordance with DIN 18017-3 at an equivalent absorption area $A_L = 10 \text{ m.}^2$) |
| Approval number | Z-51.1-45 |
| Packing unit | 1 piece |
| Range | B |
| GTIN (EAN) | 4012799841593 |

Sound power level in octave range

| | 63 Hz | 125 Hz | 250 Hz | 500 Hz | 1 kHz | 2 kHz | 4 kHz | 8 kHz | Total |
|---|-------|--------|--------|--------|-------|-------|-------|-------|-------|
| $L_{WA7, \text{ low}}$ (dB(A)) | - | - | - | - | - | - | - | - | 37 |
| $L_{WA7, \text{ high}}$ (dB(A)) | - | - | - | - | - | - | - | - | 46 |

L_{WA7} = housing and free inlet sound power level in dB.

Characteristic curve



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Dimensioned drawing [mm]

