

EHD 25 EC



Short description

Mini roof fan for private or commercial use, DN 250, motor with EC technology

Application examples

Greenhouse, Garage, Building container, Foreman's office

Article number 0073.0564

Technical data

| | |
|---|--|
| Air flow volume | 725 m ³ /h |
| Rotating speed | 3.395 1/min |
| Impeller type | radial |
| Speed controllable | ✓ |
| Reversing capacity | – |
| Type of voltage | Alternating current |
| Rated voltage | 230 V |
| Frequency | 50 Hz/60 Hz |
| Nominal output | 85 W |
| I _{max} | 0,77 A |
| Degree of protection | IP X5 |
| Insulation class | F |
| Pole-changeable | – |
| Mains cable | 3 x 1,5 mm ² |
| Installation site | Roof |
| Installation position | vertical |
| Material | Sheet steel, galvanised |
| Colour | Silver |
| Weight | 6,4 kg |
| Weight including packaging | 7,2 kg |
| Nominal size | 250 mm |
| Width | 405 mm |
| Height | 405 mm |
| Depth | 302 mm |
| Width with packaging | 435 mm |
| Height with packaging | 415 mm |
| Depth with packaging | 340 mm |
| Airstream temperature at I _{Max} | -20 °C up to 60 °C |
| Sound pressure level | 49 dB(A) (Distance 3 m, Free-field conditions) |

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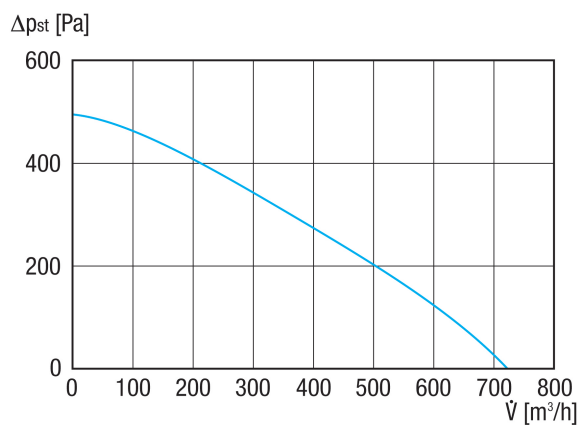
| | |
|--------------|---------------|
| Packing unit | 1 piece |
| Range | E |
| GTIN (EAN) | 4012799735649 |

Sound power level in octave range

| | 63 Hz | 125 Hz | 250 Hz | 500 Hz | 1 kHz | 2 kHz | 4 kHz | 8 kHz | Total |
|--|-------|--------|--------|--------|-------|-------|-------|-------|-------|
| L_{WA3, S3} (dB(A)) | - | - | - | - | - | - | - | - | 70 |

LWA3

Characteristic curve



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Dimensioned drawing [mm]

