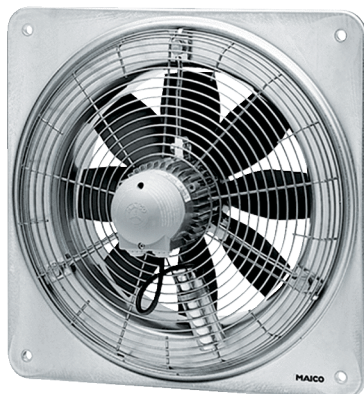


EZQ 20/4 E



Short description

Axial wall fan with square wall plate, DN 200, single-phase AC

Application examples

Production facility, Commercial premises, Garage, Building container, Storage facility

Article number 0083.0484

Technical data

| | |
|----------------------------|-------------------------|
| Model | Square wall plate |
| Air flow volume | 475 m ³ /h |
| Rotating speed | 1.380 1/min |
| Impeller type | axial |
| Speed controllable | ✓ |
| Reversing capacity | – |
| Type of voltage | Alternating current |
| Rated voltage | 230 V |
| Frequency | 50 Hz |
| Nominal output | 35 W |
| I _{nom} | 0,25 A |
| I _{max} | 0,25 A |
| Degree of protection | IP 54 |
| Insulation class | B |
| Pole-changeable | – |
| Installation site | Wall / Ceiling |
| Type of installation | Surface-mounted |
| Installation position | horizontal / vertical |
| Material | Sheet steel, galvanised |
| Colour | Silver |
| Weight | 3,57 kg |
| Weight including packaging | 4,51 kg |
| Nominal size | 200 mm |
| Width | 345 mm |
| Height | 345 mm |
| Depth | 174 mm |
| Width with packaging | 415 mm |
| Height with packaging | 415 mm |
| Depth with packaging | 310 mm |

EZQ 20/4 E

| | |
|---|--------------------|
| Airstream temperature at nominal current | 60 °C |
| Airstream temperature at I _{Max} | -20 °C up to 60 °C |
| Packing unit | 1 piece |
| Range | C |
| GTIN (EAN) | 4012799834847 |

Sound power level in octave range

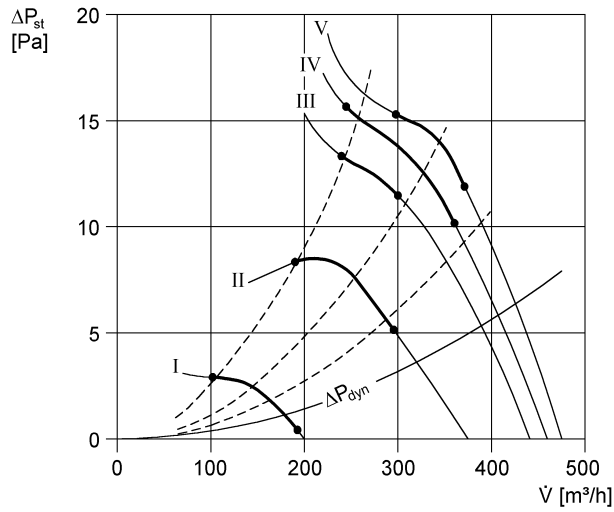
| | 63 Hz | 125 Hz | 250 Hz | 500 Hz | 1 kHz | 2 kHz | 4 kHz | 8 kHz | Total |
|--|-------|--------|--------|--------|-------|-------|-------|-------|-------|
| L_{WA7, S1} (dB(A)) | 18 | 21 | 24 | 27 | 25 | 19 | 15 | 2 | 31 |
| L_{WA7, S2} (dB(A)) | 18 | 33 | 37 | 43 | 44 | 45 | 40 | 24 | 50 |
| L_{WA7, S3} (dB(A)) | 20 | 39 | 40 | 46 | 48 | 50 | 47 | 33 | 54 |
| L_{WA7, S4} (dB(A)) | 21 | 42 | 41 | 47 | 49 | 52 | 48 | 35 | 56 |
| L_{WA7, S5} (dB(A)) | 23 | 46 | 42 | 48 | 50 | 52 | 49 | 36 | 57 |
| L_{WA8, S1} (dB(A)) | 16 | 24 | 24 | 25 | 24 | 16 | 10 | 0 | 31 |
| L_{WA8, S2} (dB(A)) | 18 | 34 | 36 | 43 | 43 | 44 | 38 | 24 | 49 |
| L_{WA8, S3} (dB(A)) | 21 | 40 | 40 | 46 | 48 | 49 | 46 | 34 | 54 |
| L_{WA8, S4} (dB(A)) | 22 | 42 | 42 | 47 | 49 | 51 | 47 | 36 | 55 |
| L_{WA8, S5} (dB(A)) | 22 | 46 | 44 | 49 | 50 | 51 | 48 | 37 | 57 |

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

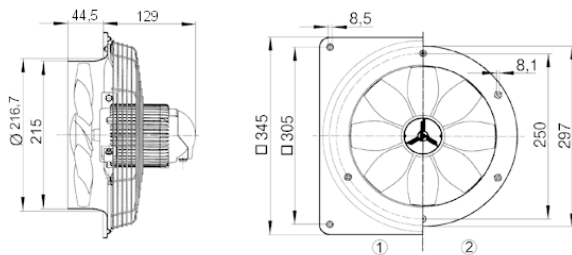
L_{WA8}= housing and free outlet sound power level in dB.

EZQ 20/4 E

Characteristic curve



Dimensioned drawing [mm]



- ① Steel wall plate = EZQ/DZQ version
 - ② Steel wall ring = EZS/DZS version
- The air flow direction is marked.
Standard exhaust air mode, air flow direction with air drawn across motor.