

# EZF 20/4 E



## Short description

Axial wall fan for recessed-mounted installation, DN 200, single-phase AC

## Application examples

Changing room, Foreman's office, Restaurant, Garage, Fitness room

Article number 0085.0484

## Technical data

|                            |                         |
|----------------------------|-------------------------|
| Model                      | Wall sleeve             |
| Air flow volume            | 500 m <sup>3</sup> /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             | 30 W                    |
| Power consumption          | 35 W                    |
| I <sub>nom</sub>           | 0,23 A                  |
| I <sub>max</sub>           | 0,25 A                  |
| Degree of protection       | IP 54                   |
| Insulation class           | E                       |
| Mains cable                | 3 x 1,5 mm <sup>2</sup> |
| Installation site          | Wall / Ceiling          |
| Type of installation       | Recessed-mounted        |
| Installation position      | horizontal / vertical   |
| Material                   | Sheet steel, galvanised |
| Colour                     | Silver                  |
| Weight                     | 3,3 kg                  |
| Weight including packaging | 3,88 kg                 |
| Nominal size               | 200 mm                  |
| Width                      | 258 mm                  |
| Height                     | 258 mm                  |
| Depth                      | 240 mm                  |
| Width with packaging       | 265 mm                  |
| Height with packaging      | 345 mm                  |

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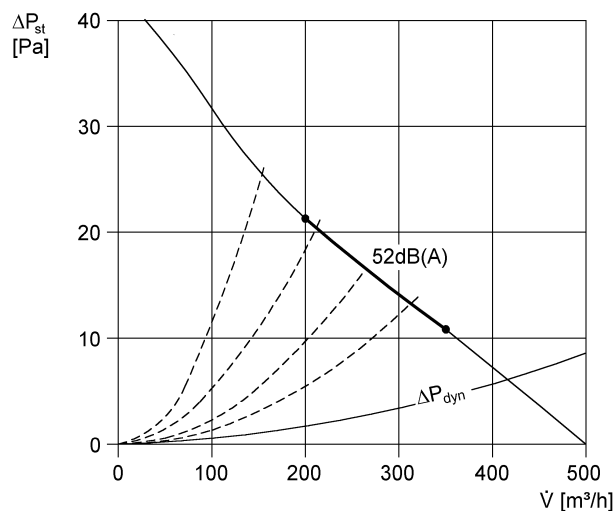
|   |                    |
|---|--------------------|
| Depth with packaging                      | 345 mm             |
| Airstream temperature at nominal current  | -20 °C up to 60 °C |
| Airstream temperature at I <sub>Max</sub> | -20 °C up to 60 °C |
| Packing unit                              | 1 piece            |
| Range                                     | C                  |
| GTIN (EAN)                                | 4012799854845      |

## Sound power level in octave range

|  | 63 Hz | 125 Hz | 250 Hz | 500 Hz | 1 kHz | 2 kHz | 4 kHz | 8 kHz | Total |
|--|-------|--------|--------|--------|-------|-------|-------|-------|-------|
| <b>L<sub>WA7, S5</sub></b><br><b>(dB(A))</b> | 23    | 42     | 45     | 51     | 49    | 50    | 44    | 30    | 56    |

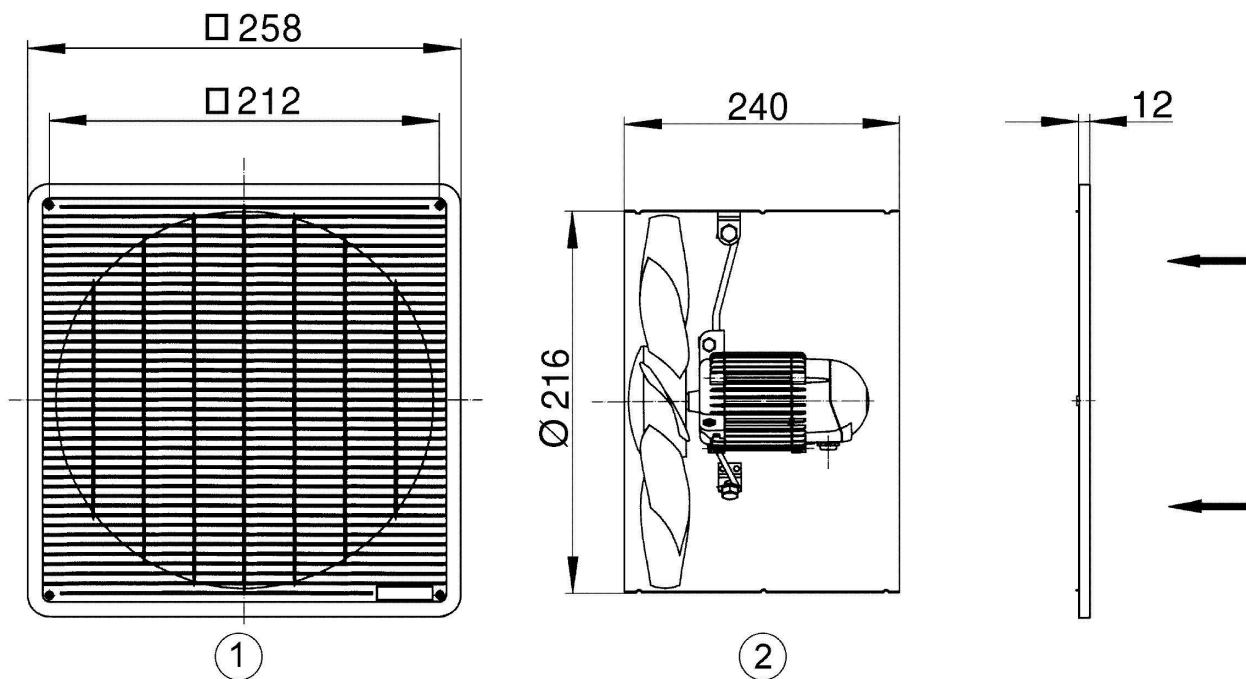
L<sub>WA7</sub>= housing and free inlet sound power level in dB.

## Characteristic curve



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Dimensioned drawing [mm]



- ① Protective grille on intake side
- ② Air flow direction with air drawn across the motor