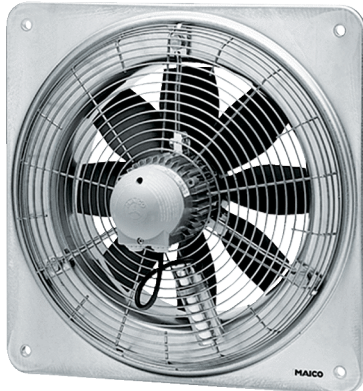


# DZQ 40/126 B



## Short description

Axial wall fan with square wall plate, DN 400, three-phase AC, pole-changeable

## Application examples

Production facility, Workshop, Garage, Building container, Storage facility

Article number 0083.0153

## Technical data

Model	Square wall plate
Air flow volume	1.400 m <sup>3</sup> /h / 3.000 m <sup>3</sup> /h
Rotating speed	465 1/min / 930 1/min
Speed controllable	✓
Reversing capacity	✓
Type of voltage	Three-phase AC
Rated voltage	400 V
Frequency	50 Hz
Nominal output	50 W / 140 W
I <sub>nom</sub>	0,25 A / 0,6 A
I <sub>max</sub>	0,25 A / 0,6 A
Degree of protection	IP 55
Insulation class	B
Pole-changeable	✓
Number of poles at high speed	6
Number of poles at low speed	12
Mains cable	5 x 1,5 mm <sup>2</sup>
Installation site	Wall / Ceiling
Type of installation	Surface-mounted
Installation position	horizontal / vertical
Material	Sheet steel, galvanised
Weight	17
Weight including packaging	16,7 kg
Nominal size	400 mm
Width with packaging	620 mm
Height with packaging	400 mm
Depth with packaging	620 mm
Airstream temperature at nominal current	60 °C
Airstream temperature at I <sub>Max</sub>	60 °C

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Packing unit	1 piece
Range	C
GTIN (EAN)	4012799831532

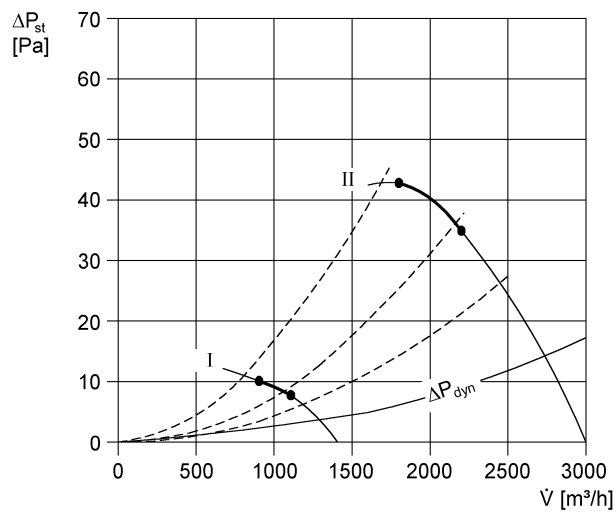
## Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
<b>L<sub>WA7, low</sub></b> <b>(dB(A))</b>	25	30	37	42	46	42	31	17	49
<b>L<sub>WA7, high</sub></b> <b>(dB(A))</b>	27	46	50	55	60	62	56	44	65
<b>L<sub>WA8, low</sub></b> <b>(dB(A))</b>	28	30	37	42	46	41	31	17	49
<b>L<sub>WA8, high</sub></b> <b>(dB(A))</b>	45	51	54	58	67	68	70	67	74

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

L<sub>WA8</sub>= housing and free outlet sound power level in dB.

## Characteristic curve



# DZQ 40/126 B

Dimensioned drawing [mm]

- ① Steel wall plate = EZQ/DZQ model
- ② Steel wall ring = EZS/DZS model

