

# DZS 35/64 B



## Short description

Axial wall fan with steel wall ring, DN 350, three-phase AC, pole-changeable

## Application examples

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

Article number 0094.0046

## Technical data

Model	Steel wall ring
Air flow volume	1.800 m <sup>3</sup> /h / 2.800 m <sup>3</sup> /h
Rotating speed	930 1/min / 1.425 1/min
Speed controllable	✓
Reversing capacity	✓
Type of voltage	Three-phase AC
Rated voltage	400 V
Frequency	50 Hz
Nominal output	95 W / 125 W
I <sub>nom</sub>	0,35 A / 0,4 A
I <sub>max</sub>	0,35 A / 0,4 A
Degree of protection	IP 55
Insulation class	B
Pole-changeable	✓
Number of poles at high speed	4
Number of poles at low speed	6
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	13,5
Nominal size	350 mm
Airstream temperature at nominal current	60 °C
Airstream temperature at I <sub>Max</sub>	60 °C
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799940463

# DZS 35/64 B

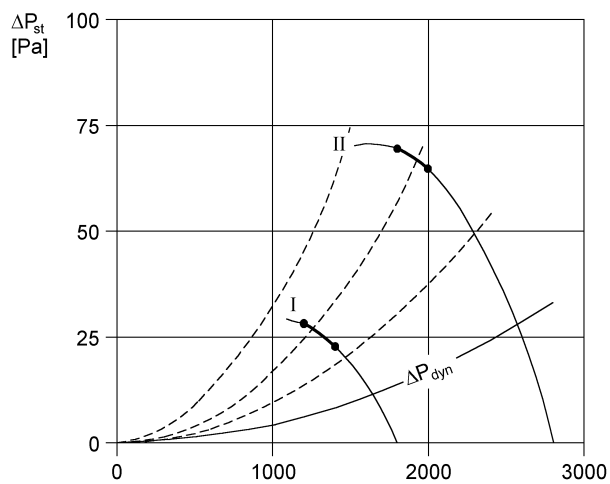
## Sound power level in octave range

	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>	26	44	49	54	56	58	51	38	62
<b>L<sub>WA7, high</sub></b> <b>(dB(A))</b>	31	45	60	63	66	68	64	53	72
<b>L<sub>WA8, low</sub></b> <b>(dB(A))</b>	41	49	51	56	65	66	68	66	73
<b>L<sub>WA8, high</sub></b> <b>(dB(A))</b>	51	56	63	64	70	72	72	69	77

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



## Dimensioned drawing [mm]

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

