

DZS 30/64 B



Short description

Axial wall fan with steel wall ring, DN 300, three-phase AC, pole-changeable

Application examples

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

Article number 0094.0043

Technical data

Model	Steel wall ring
Air flow volume	1.300 m ³ /h / 1.800 m ³ /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	80 W / 85 W
I _{nom}	0,35 A / 0,4 A
I _{max}	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 ²
Installation site	Wall / Ceiling
Type of installation	Surface-mounted
Installation position	horizontal / vertical
Material	Sheet steel, galvanised
Weight	9,2
Nominal size	300 mm
Airstream temperature at nominal current	60 °C
Airstream temperature at I _{Max}	60 °C
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799940432

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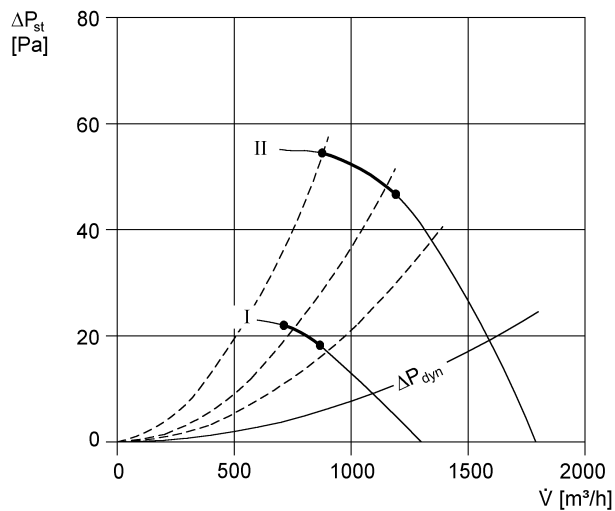
Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L_{WA7}, low (dB(A))	24	42	52	51	53	54	48	34	59
L_{WA7}, high (dB(A))	30	43	59	63	63	65	60	49	69
L_{WA8}, low (dB(A))	29	43	51	50	57	57	58	55	63
L_{WA8}, high (dB(A))	47	51	60	61	68	69	70	67	75

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

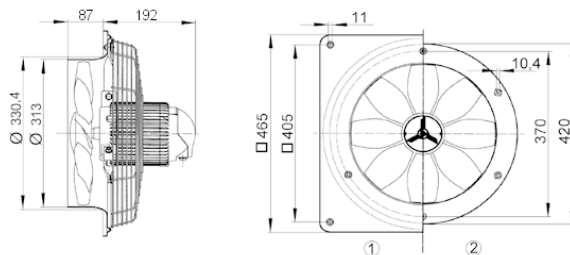
L_{WA8}= housing and free outlet sound power level in dB.

Characteristic curve



Dimensioned drawing [mm]

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



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