

EZS 20/2 B



Short description

Axial wall fan with steel wall ring, DN 200, single-phase AC

Application examples

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

Article number 0094.0000

Technical data

Model	Steel wall ring
Air flow volume	1.100 m ³ /h
Rotating speed	2.850 1/min
Impeller type	axial
Speed controllable	✓
Reversing capacity	✓
Type of voltage	Alternating current
Rated voltage	230 V
Frequency	50 Hz
Nominal output	65 W
I _{nom}	0,3 A
I _{max}	0,47 A
Degree of protection	IP 55
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	4,79 kg
Weight including packaging	5,22 kg
Nominal size	200 mm
Width	345 mm
Height	345 mm
Depth	253 mm
Width with packaging	305 mm
Height with packaging	280 mm
Depth with packaging	305 mm

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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)	4012799940005

Sound power level in octave range

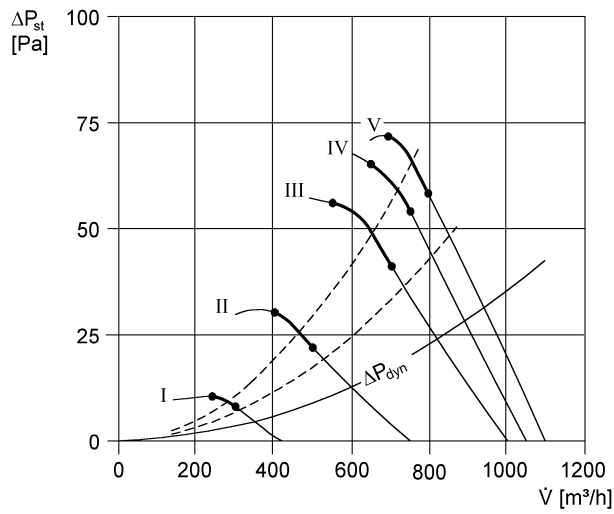
	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L_{WA7, S1} (dB(A))	17	28	33	33	38	34	28	23	42
L_{WA7, S2} (dB(A))	28	39	54	55	58	59	58	48	64
L_{WA7, S3} (dB(A))	33	43	60	62	64	65	64	56	70
L_{WA7, S4} (dB(A))	34	44	55	67	67	66	66	58	73
L_{WA7, S5} (dB(A))	34	44	53	68	68	67	67	59	74
L_{WA8, S1} (dB(A))	18	32	35	36	42	37	31	25	45
L_{WA8, S2} (dB(A))	32	40	55	54	62	62	63	60	68
L_{WA8, S3} (dB(A))	42	47	61	61	67	68	69	66	74
L_{WA8, S4} (dB(A))	45	50	57	68	70	70	71	68	76
L_{WA8, S5} (dB(A))	47	51	57	69	71	71	72	69	77

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

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

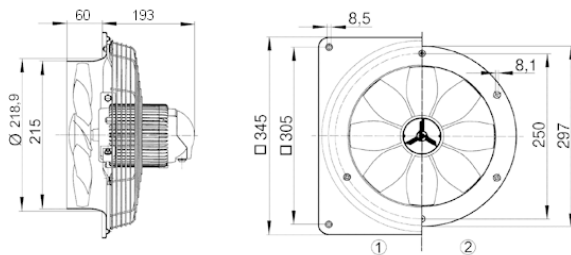
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Characteristic curve



Dimensioned drawing [mm]

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



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Dimensioned drawing [mm]

