

# DZS 60/126 B



## Short description

Axial wall fan with steel wall ring, DN 600, three-phase AC, pole-changeable

## Application examples

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

Article number 0094.0069

## Technical data

Model	Steel wall ring
Air flow volume	5.100 m <sup>3</sup> /h / 10.400 m <sup>3</sup> /h
Rotating speed	475 1/min / 940 1/min
Speed controllable	✓
Reversing capacity	✓
Type of voltage	Three-phase AC
Rated voltage	400 V
Frequency	50 Hz
Nominal output	155 W / 640 W
I <sub>nom</sub>	0,42 A / 1,15 A
I <sub>max</sub>	0,35 A / 1,4 A
Degree of protection	IP 55
Insulation class	F
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	33,6 kg
Nominal size	600 mm
Airstream temperature at nominal current	50 °C
Airstream temperature at I <sub>Max</sub>	50 °C
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799940692

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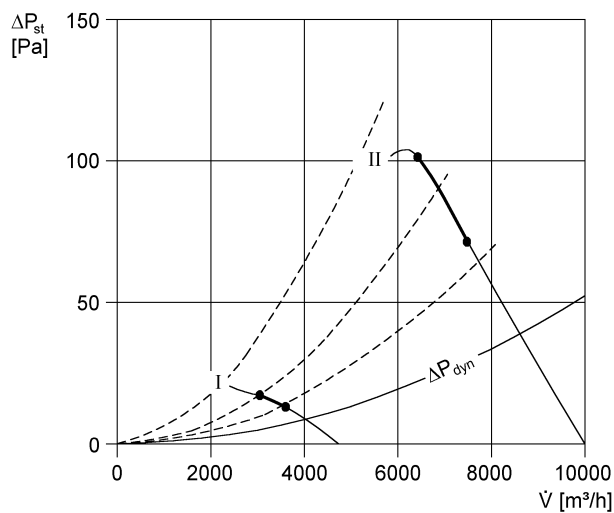
## Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
<b>L<sub>WA7, low</sub></b> <b>(dB(A))</b>	37	58	63	72	73	72	66	55	60
<b>L<sub>WA7, high</sub></b> <b>(dB(A))</b>	52	64	66	71	74	74	73	70	80
<b>L<sub>WA8, low</sub></b> <b>(dB(A))</b>	-	-	-	-	-	-	-	-	71
<b>L<sub>WA8, high</sub></b> <b>(dB(A))</b>	-	-	-	-	-	-	-	-	78

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

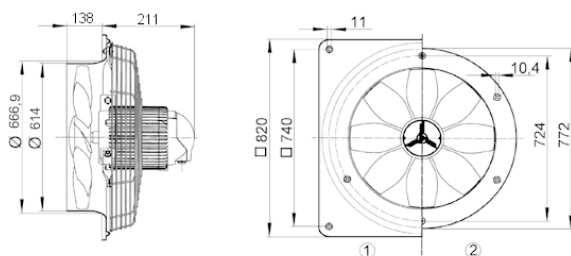
L<sub>WA8</sub>= housing and free outlet sound power level in dB.

## Characteristic curve



## Dimensioned drawing [mm]

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



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