

DAS 71/8



short description

Axial wall fan, DN 710, three-phase AC

Article number 0083.0851

Technical Data

Model	Steel ring
Air flow volume	10,800 m ³ /h
Rotating speed	740 1/min
Speed controllable	✓
Reversing capacity	—
Type of voltage	Three-phase AC
Rated voltage	400 V
Frequency	50 Hz
I _{max}	1.6 A
Degree of protection (IP)	55
Insulation class	F
Installation site	Wall
Installation position	vertical
Housing material	Sheet steel, varnished
Weight	39 kg
Nominal size	710 mm
Airstream temperature at nominal current	50 °C
Airstream temperature at I _{Max}	50 °C
Range	C
EAN	4012799838517
Total L _{WA7} , S5 (housing and free inlet sound power level)	65 dB(A)

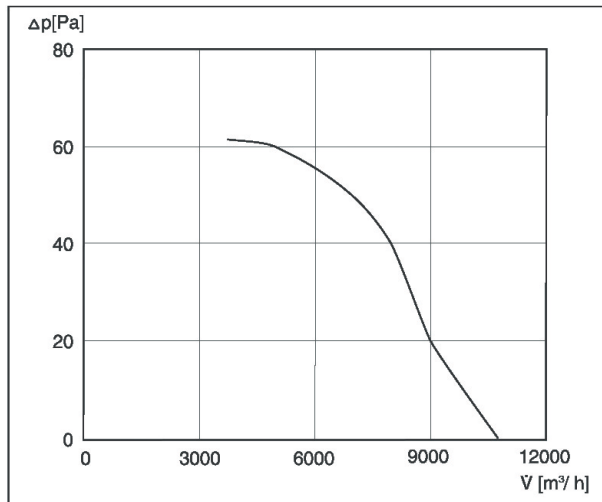
Technical data in energy efficiency optimum (Best Efficiency Point - BEP)

Total efficiency η	31.2 %
Measurement category	C
Efficiency category	statisch
Efficiency level N	41

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VSD necessary	No
P_{BEP}	288 W
I_{BEP}	1.3 A
Air volume $_{BEP}$	6,150 m ³ /h
P_{BEP}	53 Pa
n_{BEP}	730 1/min
Sound power level L_{WA7}	65 dB(A)
Manufacturer's name	Maico Elektroapparate-Fabrik GmbH
Official registration number	Freiburg registration court, HRB 601233
Manufacturer's place of establishment	Villingen-Schwenningen
Information about dismantling and disposal	see mounting instructions
Information about installation, operation and repairs	see mounting instructions
Objects used to measure efficiency which are not described by the measurement category	-

Characteristic curve



Dimensions [mm]

Number of holes: 16

