EZL 25/2 B





short description

Single-phase AC fans, DN 250, air volume 2140 m³/h

Article number 0086.0070

Technical Data

Air flow volume	2,140 m³/h
Speed controllable	<i>v</i>
Reversing capacity	_
Type of voltage	Alternating current
Rated voltage	230 V
Frequency	50 Hz
I _{max}	1.7 A
Installation site	Duct
Installation position	vertical, horizontal
Material	Sheet steel, galvanised
Weight	10.3 kg
Nominal size	250 mm
Airstream temperature at nominal current	0°C
Airstream temperature at I _{Max}	60 °C
Range	С
EAN	4012799860709

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

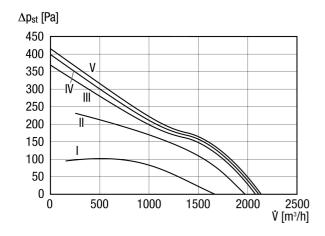
Total efficiency η	39.4 %
Measurement category	D
Efficiency category	total
Efficiency level N	50.5
VSD necessary	No
P _{BEP}	175 W
I _{BEP}	1 A
Air volume _{BEP}	1,485 m³/h
Рвер	167 Pa
n _{BEP}	2,920 1/min



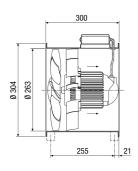


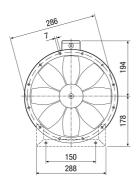
Sound power level L _{WA5}	77 dB(A)
Manufacturer's name	Maico Elektroapparate-Fabrik GmbH
Official registration number	Freiburg registration court, HRB 601233
Manufacturer's place of establishment	Villingen-Schwenningen
Information about dismantling and disposal	see mounting instructions
Information 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 flange holes: 6