

DZL 50/84 B



Short description

Axial duct fan, DN 500, three-phase AC

Application examples

Machine extraction unit, Workplace air extraction system, Workshop, Foreman's office, Production site

Article number 0086.0099

Technical data according to ErP in Best Efficiency Point (BEP)

Total efficiency η	45,8 %
Measurement category	D
Efficiency category	total
Efficiency level N	53,1
VSD necessary	No
Year of manufacture	see rating plate
Manufacturer's name / official registration number / manufacturer's place of establishment	Maico Elektroapparate-Fabrik GmbH / Freiburg registration court, HRB 601233 / Villingen-Schwenningen
Art. No.	0086.0099
P_{BEP} / Air volume $_{BEP}$ / $P_{fs, BEP}$	0,135 kW / 0,69 kW / 2.950 m ³ /h / 6.110 m ³ /h / 45 Pa / 186 Pa
n_{BEP}	730 1/min / 1.460 1/min
Specific ratio	≈ 1
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	-
I_{BEP}	0,55 A / 1,5 A
Sound power level $_{WA5}$	67 dB(A) / 83 dB(A)