

## 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 $\eta$	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 <sup>3</sup> /h / 6.110 m <sup>3</sup> /h / 45 Pa / 186 Pa
$n_{BEP}$	730 1/min / 1.460 1/min
Specific ratio	$\approx 1$
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)