PRODUCT DATA SHEET IN ACCORDANCE WITH EU DIRECTIVE 327/2011



DAR 100/4 11



Short description

Axial duct fan, DN 1000, three-phase AC, nominal power 11 $\rm kW$

Application examples

Production facility, Workplace, Commercial premises, Industrial building

Article number

0073.0170

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

Total efficiency η	44,1 %
Measurement category	С
Efficiency category	static
Efficiency level N	43,9
VSD necessary	No
Year of manufacture	see rating plate
Manufacturer's name / official registration number / manufacturer's	Maico Elektroapparate-Fabrik GmbH / Freiburg registration
place of establishment	court, HRB 601233 / Villingen-Schwenningen
Art. No.	0073.0170
P_{BEP} / Air volume _{BEP} / $P_{fs, BEP}$	11,218 kW / 42.491 m³/h / 419,6 Pa
n _{BEP}	1.430 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}	21,67 A
Sound power levelL _{WA7}	98 dB(A)