

DAR 100/4 5,5



Short description

Axial duct fan, DN 1000, three-phase AC, nominal power 5.5 kW, air volume 47812 m³/h, 4-pin

Application examples

Production facility, Workplace, Commercial premises, Industrial building

Article number 0073.0166

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

Total efficiency η	43,9 %
Measurement category	C
Efficiency category	static
Efficiency level N	45,7
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.	0073.0166
P_{BEP} / Air volume _{BEP} / $P_{fs, BEP}$	5,372 kW / 30.298 m ³ /h / 280,4 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}	10,74 A
Sound power level _{L_{WA7}}	97 dB(A)