

DAR 100/4 7,5-1



Short description

Axial duct fan, DN 1000, three-phase AC, nominal power 7.5 kW, air volume 59648 m³/h

Application examples

Production facility, Workplace, Commercial premises, Industrial building

Article number 0073.0167

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

Total efficiency η	40,7 %
Measurement category	C
Efficiency category	static
Efficiency level N	41,2
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.	0073.0167
P_{BEP} / Air volume _{BEP} / $P_{fs, BEP}$	8,414 kW / 38.614 m ³ /h / 319 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}	14,38 A
Sound power level _{L_{WA7}}	96 dB(A)