

EDR 45



Short description

Diagonal fan for duct installation, DN 450

Application examples

Machine extraction unit, Workplace air extraction system,
Production site, Storage facility, Laboratory

Article number 0080.0661

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

Total efficiency η	50 %
Measurement category	A
Efficiency category	static
Efficiency level N	64,2
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.	0080.0661
P_{BEP} / Air volume $_{BEP}$ / $P_{fs, BEP}$	0,445 kW / 3.500 m ³ /h / 246 Pa
n_{BEP}	1.435 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}	2,3 A
Sound power level $_{WA5}$	71 dB(A)