

GRD 22



Short description

Centrifugal roof fan with EC motor with integrated control for constant pressure or constant volumetric flow, DN 224

Application examples

Central air extraction from multiple family living units in combination with Centro exhaust air elements.

Article number 0087.0016

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

Total efficiency η	46,7 %
Measurement category	C
Efficiency category	static
Efficiency level N	62,4
VSD necessary	integrated VSD
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
Art. No.	0087.0016
P_{BEP} / Air volume $_{BEP}$ / $P_{fs, BEP}$	0,32 kW / 1.370 m ³ /h / 350 Pa
n_{BEP}	1.790 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	Calculation of energy efficiency without housing.
Sound power level L_{WA5}	75 dB(A)