

## EDR 31



### Short description

Diagonal fan for duct installation, DN 315

### Application examples

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

Article number 0080.0657

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

Total efficiency $\eta$	52,7 %
Measurement category	A
Efficiency category	static
Efficiency level N	66,2
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.	0080.0657
$P_{BEP}$ / Air volume $_{BEP}$ / $P_{fs, BEP}$	0,515 kW / 2.243 m <sup>3</sup> /h / 466 Pa
$n_{BEP}$	2.776 1/min
Specific ratio	$\approx 1$
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 $_{L_{WA5}}$	76 dB(A)