RER 125-19/12 N

DC centrifugal compact fan

single-intake



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Nominal data

Type	RER 125-19/12 N	
Nominal voltage	VDC	12
Nominal voltage range	VDC	7 .. 15
Speed (rpm)	min^{-1}	2650
Power consumption	W	4.6
Min. ambient temperature	°C	-30
Max. ambient temperature	°C	75
Air flow	m^3/h	110
Sound power level	B	5.7

ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change

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Technical description

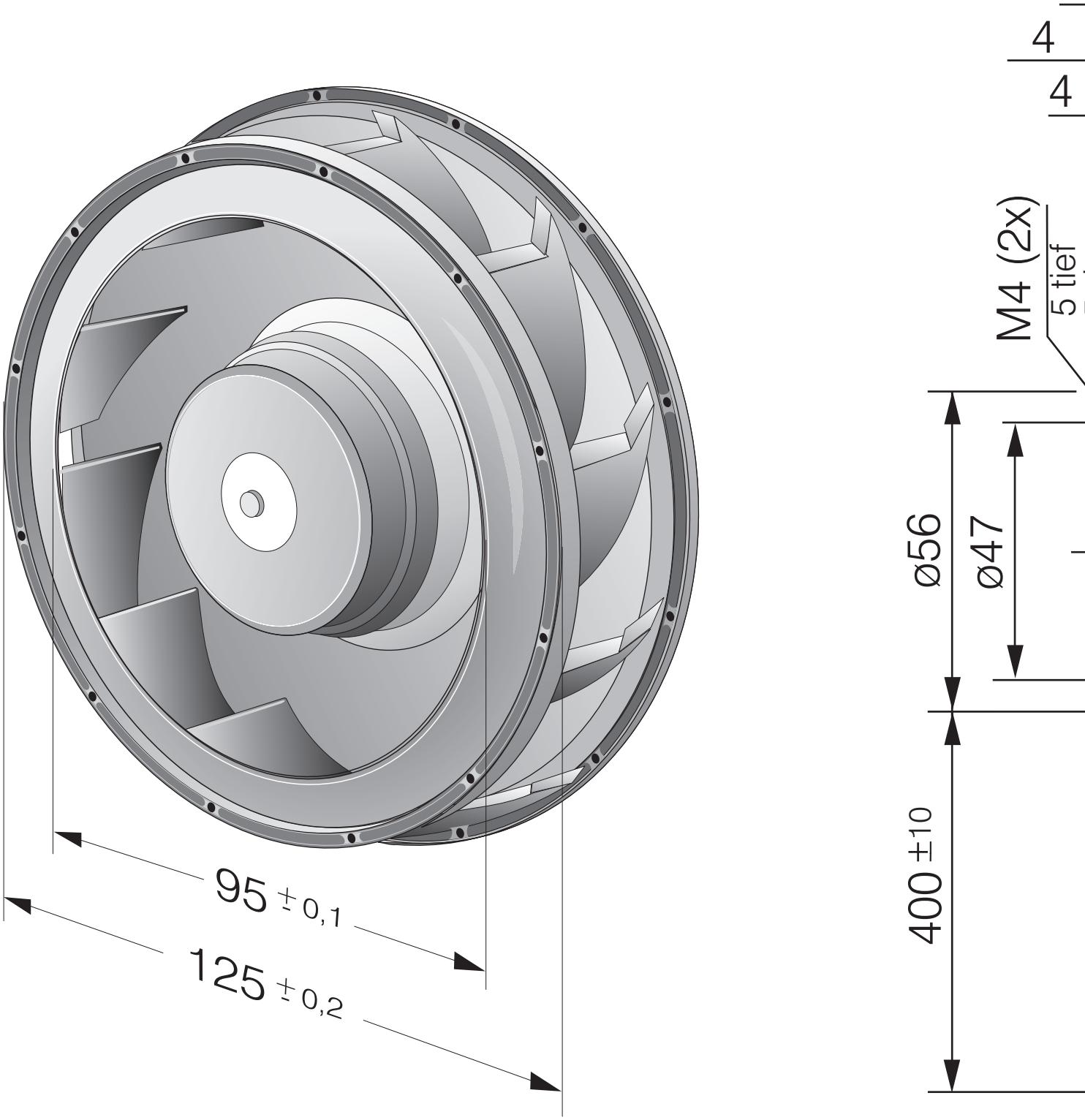
General description	Backward-curved impeller
Impeller material	Glass-fiber reinforced plastic
Weight	0.320 kg
Dimensions	Ø 138 x 35 mm
Airflow direction	Axial intake, radial discharge
Direction of rotation	Clockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 40 °C	62500 h
Service life L10 at maximum temperature	27500 h
Cable	With leads AWG 22, TR 64
Motor protection	Protection against reverse polarity and blocked rotor.
Locked-rotor protection	With electronic locked-rotor and overload protection.
Approval	VDE, CSA, UL, CE
Option	Speed signal

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Product drawing

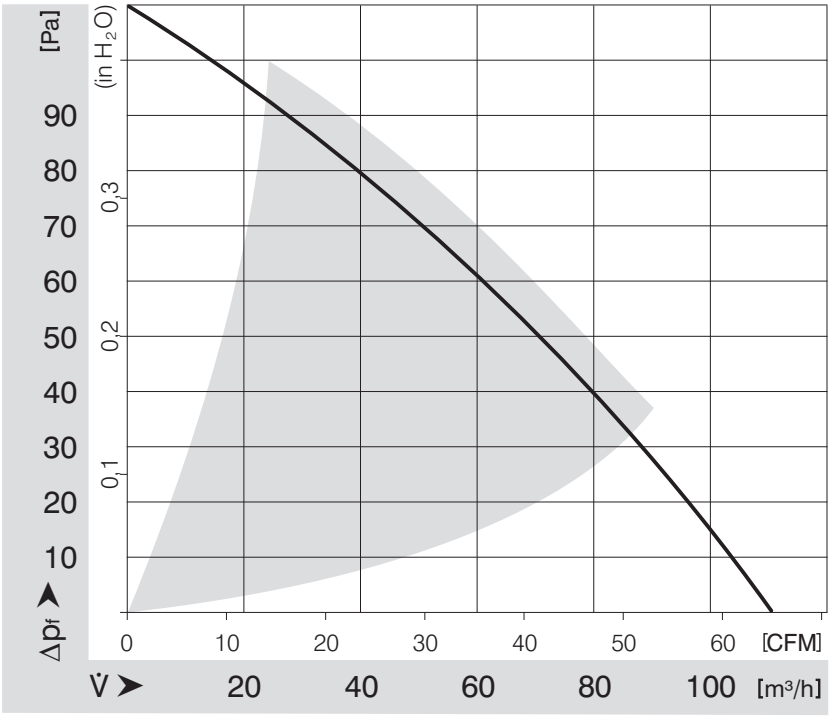


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Curves: Air performance



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