DC axial fan

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Nominal data

Type	3312 NL	
Nominal voltage	VDC	12
Nominal voltage range	VDC	6 .. 15
Speed (rpm)	min^{-1}	1850
Power consumption	W	0.8
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	75
Air flow	m^3/h	56
Sound power level	B	4.1
Sound pressure level	dB(A)	24

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

DC axial fan

Technical description

Weight	0.19 kg
Dimensions	92 x 92 x 32 mm
Impeller material	Glass-fiber reinforced PA plastic
Housing material	Glass-fiber reinforced PBT plastic
Airflow direction	Exhaust over struts
Direction of rotation	Clockwise, viewed toward rotor
Bearing	Ball bearing
Service life L10 at 40 °C	87500 h
Service life L10 at maximum temperature	35000 h
Cable	With leads AWG 24, UL 1061

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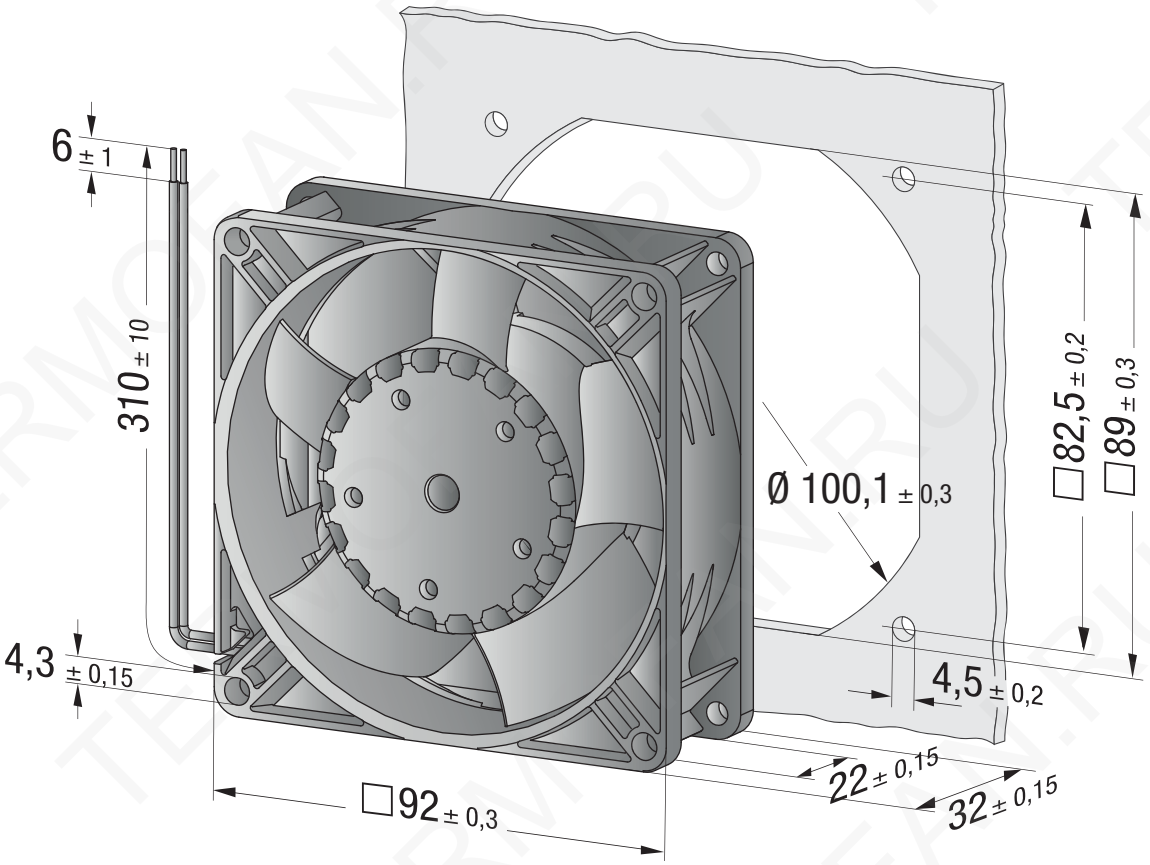
Product drawing



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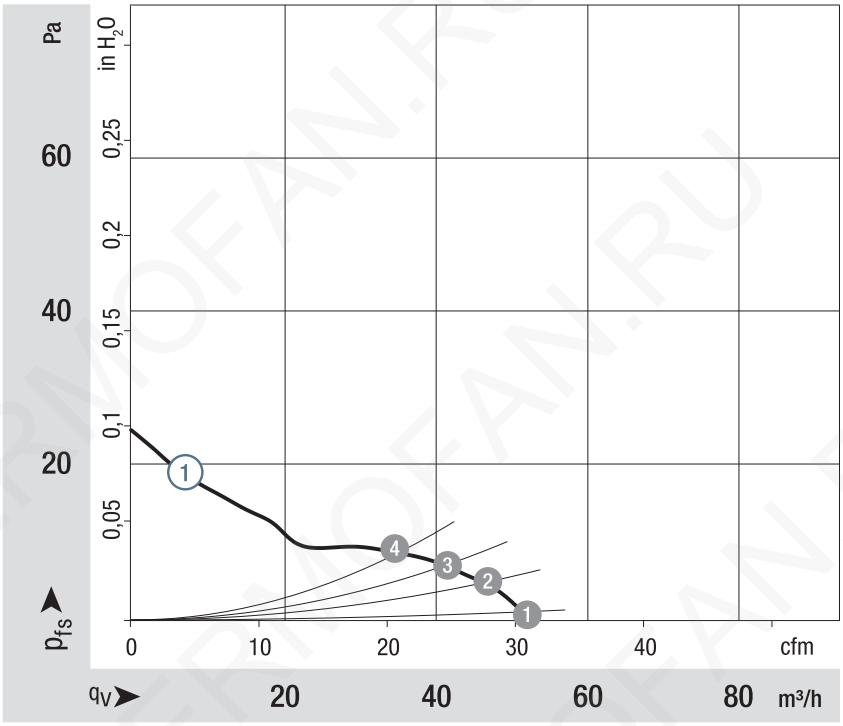
Curves



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