4312 NN

DC axial compact fan

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Nominal data

Type	4312 NN	
Nominal voltage	VDC	12
Nominal voltage range	VDC	6 .. 15
Speed (rpm)	min^{-1}	2700
Power consumption	W	4.3
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	75
Air flow	m^3/h	190
Sound power level	B	5.4
Sound pressure level	dB(A)	43

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

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Technical description

Weight	0.25 kg
Dimensions	119 x 119 x 32 mm
Impeller material	Glass-fiber reinforced PA plastic
Housing material	Glass-fiber reinforced PBT plastic
Part no.	9293510709
Airflow direction	Exhaust over struts
Direction of rotation	Clockwise, viewed toward rotor
Bearing	Ball bearing
Service life L10 at 40 °C	72.500 h
Service life L10 at maximum temperature	30.000 h
Cable	With leads AWG 24, TR 64
Approval	VDE, CSA, UL, CE

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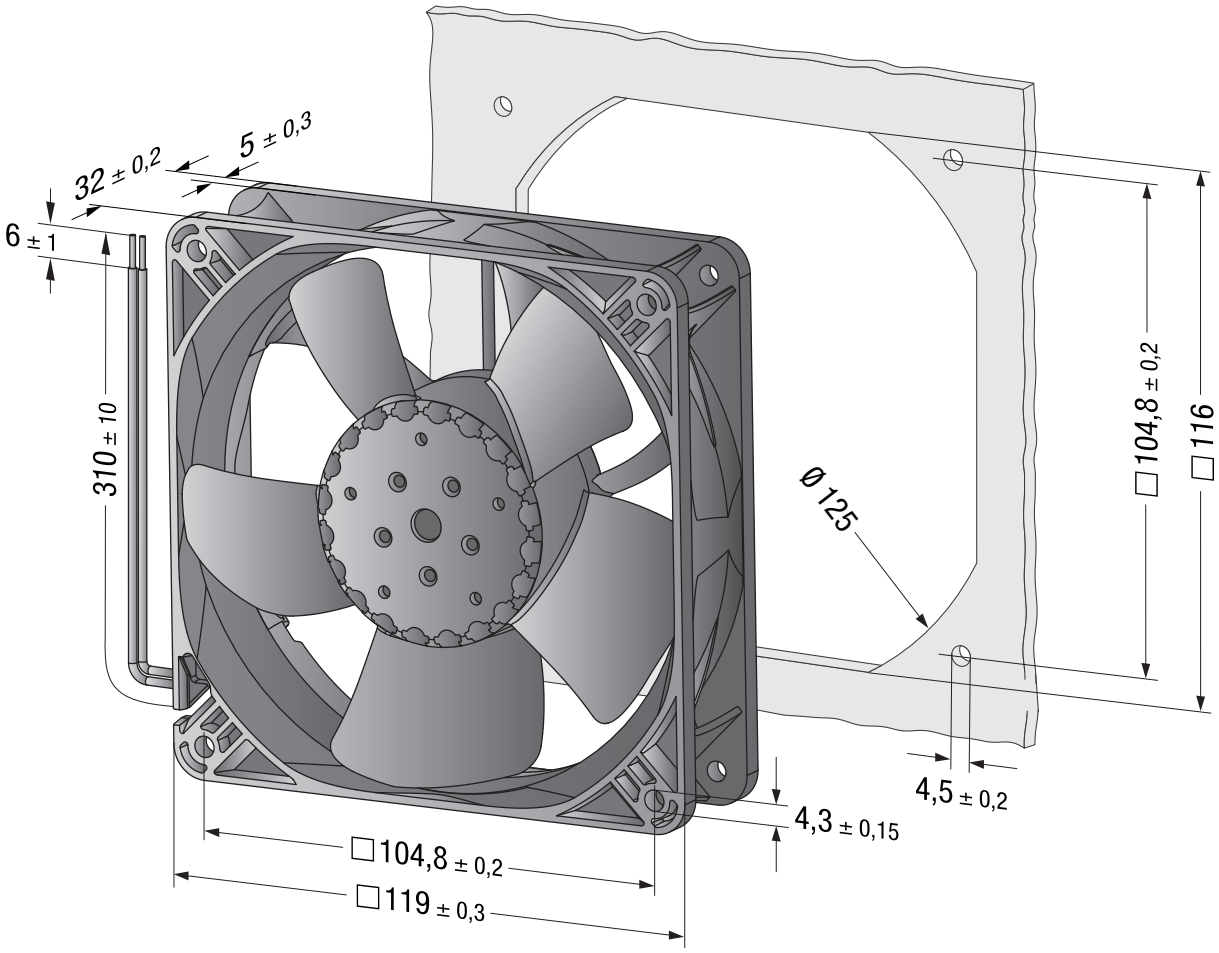
Product drawing



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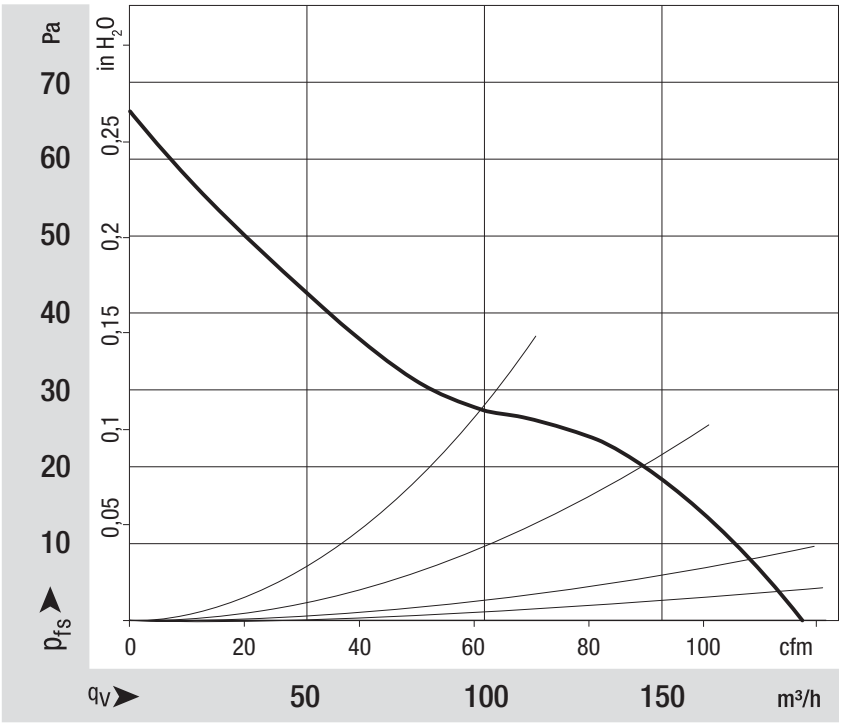
Curves



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