DC axial fan



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Nominal data

Type	4418 ML	
Nominal voltage	VDC	48
Nominal voltage range	VDC	36 .. 60
Speed (rpm)	min^{-1}	3000
Power consumption	W	3.2
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	75
Air flow	m^3/h	168
Sound power level	B	5.1
Sound pressure level	dB(A)	40

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

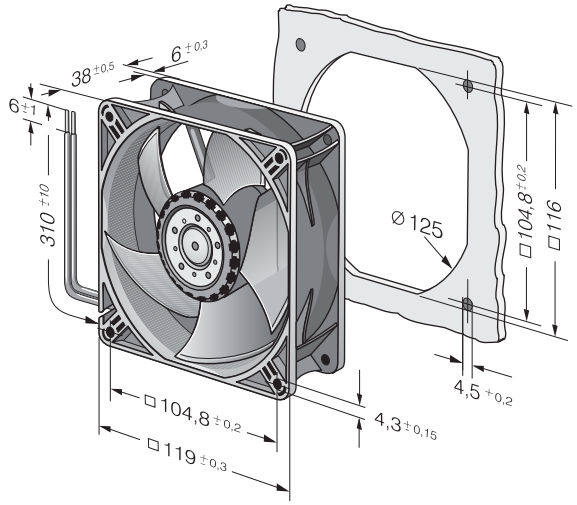
Technical description

Weight	0.270 kg
Dimensions	119 x 119 x 38 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	67500 h
Service life L10 at maximum temperature	27500 h
Cable	With leads AWG 24, TR 64

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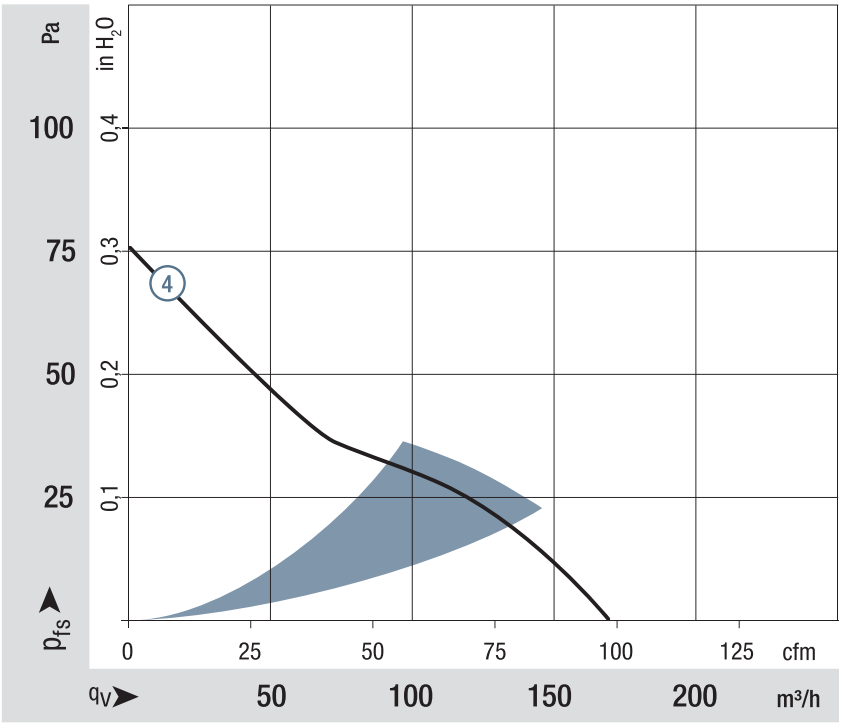
Product drawing



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Curves



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