4184 NXH

DC axial compact fan



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Nominal data

Type	4184 NXH	
Nominal voltage	VDC	24
Nominal voltage range	VDC	12 .. 28
Speed	min^{-1}	4400
Power input	W	11.0
Min. ambient temperature	°C	-30
Max. ambient temperature	°C	70
Air flow	m^3/h	237
Sound power level	B	6.5
Sound pressure level	dB(A)	57

ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations

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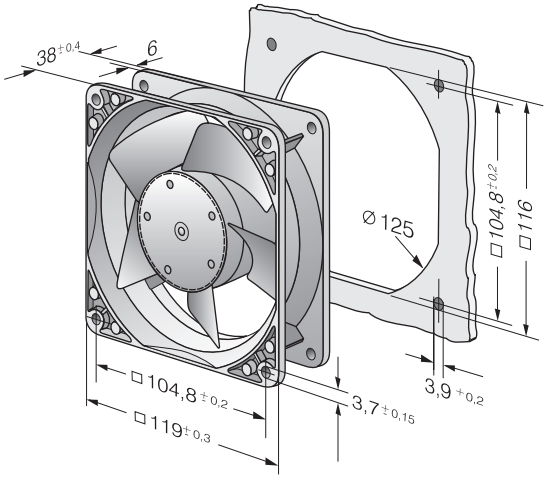
Technical features

Mass	0.390 kg
Dimensions	119 x 119 x 38 mm
Material of impeller	Fiberglass-reinforced PA plastic
Housing material	Aluminum with grounding lug for screw M4 x 8 (TORX).
Direction of air flow	Inlet over bars
Direction of rotation	Clockwise, looking at rotor
Bearing	Ball bearings
Lifetime L10 at 40 °C	70000 h
Lifetime L10 at maximum temperature	50000 h
Connection line	Flat plugs 2.8 x 0.5 mm. Optionally also available with strands.
Motor protection	Protected against reverse polarity and locking.
Approval	VDE, CSA, UL

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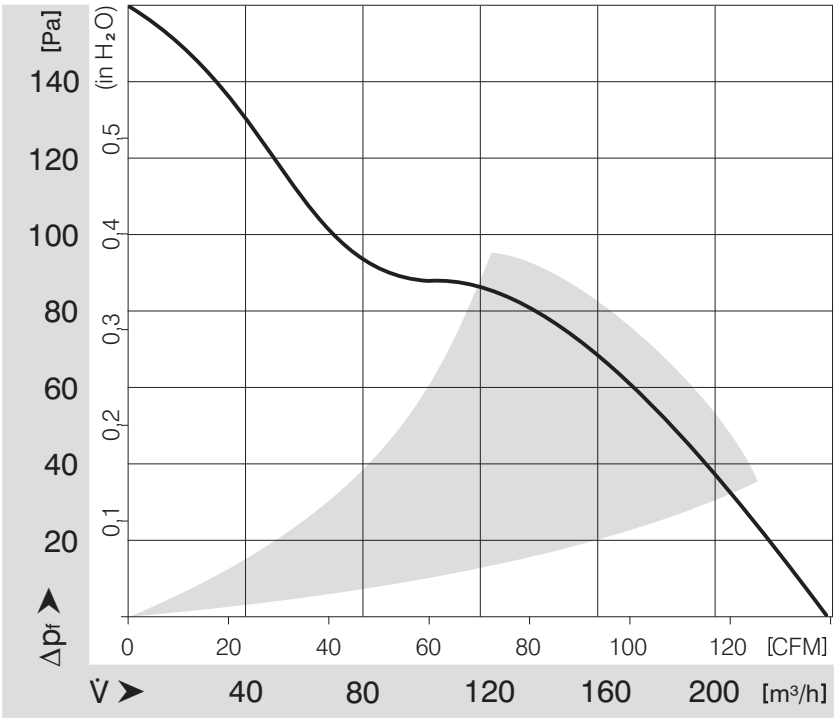
Product drawing



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Charts: Air flow



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