4312 NH3

DC axial fan



ebm-papst St. Georgen GmbH & Co. KG
Hermann-Papst-Str. 1
D-78112 St. Georgen
Phone +49 (0) 7724 81-0
Fax +49 (0) 7724 81-1309
info2@de.ebmpapst.com
www.ebmpapst.com

Nominal data

Type	4312 NH3	
Nominal voltage	VDC	12
Nominal voltage range	VDC	7 .. 13,2
Speed (rpm)	min^{-1}	4050
Power consumption	W	12
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m^3/h	285
Sound power level	B	6.6
Sound pressure level	dB(A)	55

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

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Technical description

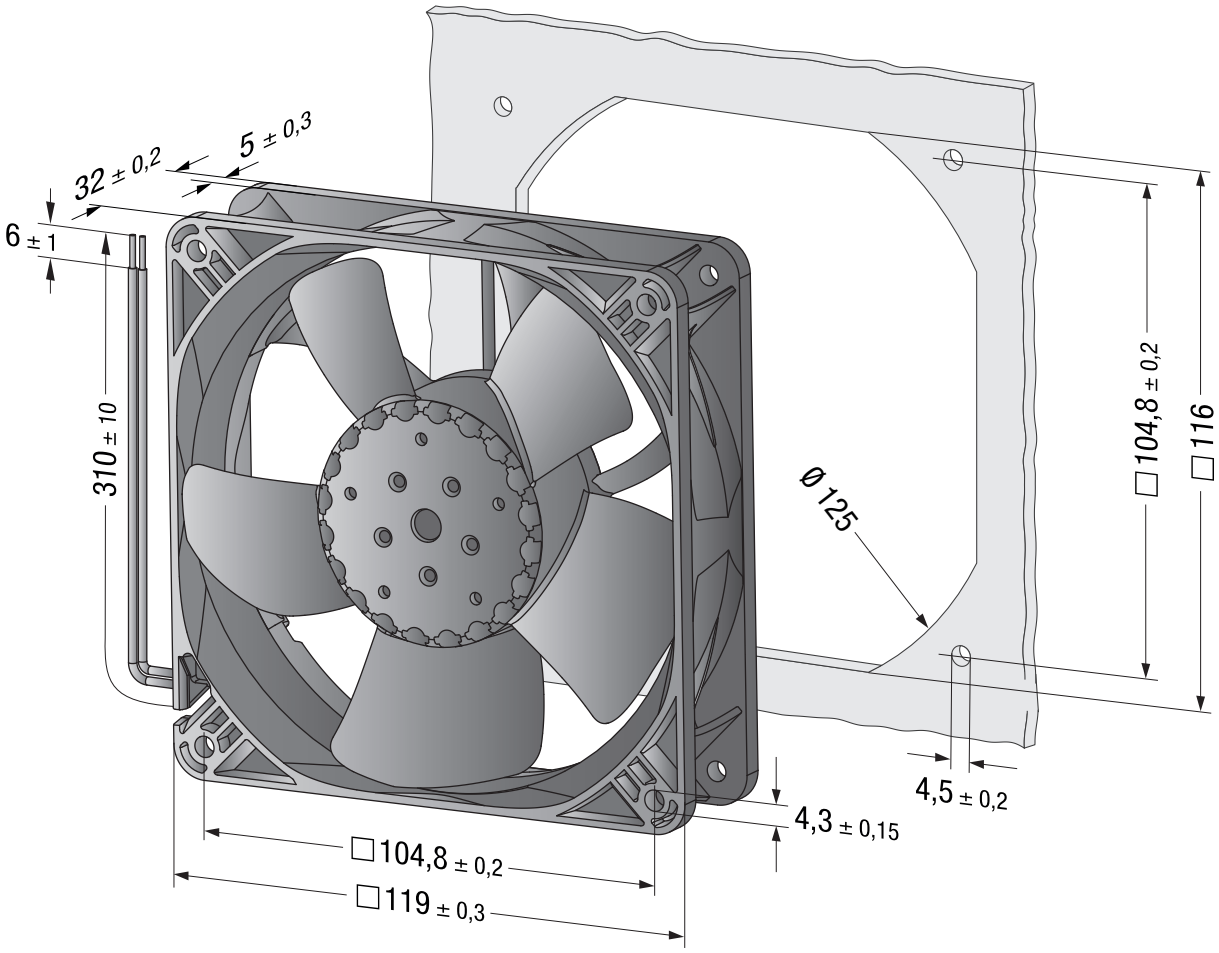
Weight	0.25 kg
Dimensions	119 x 119 x 32 mm
Impeller material	Glass-fiber reinforced PA plastic
Housing material	Glass-fiber reinforced PBT plastic
Part no.	9293510742
Airflow direction	Exhaust over struts
Direction of rotation	Clockwise, viewed toward rotor
Bearing	Ball bearing
Service life L10 at 40 °C	45.000 h
Service life L10 at maximum temperature	17.500 h
Cable	With leads AWG 24,TR 64

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Product drawing

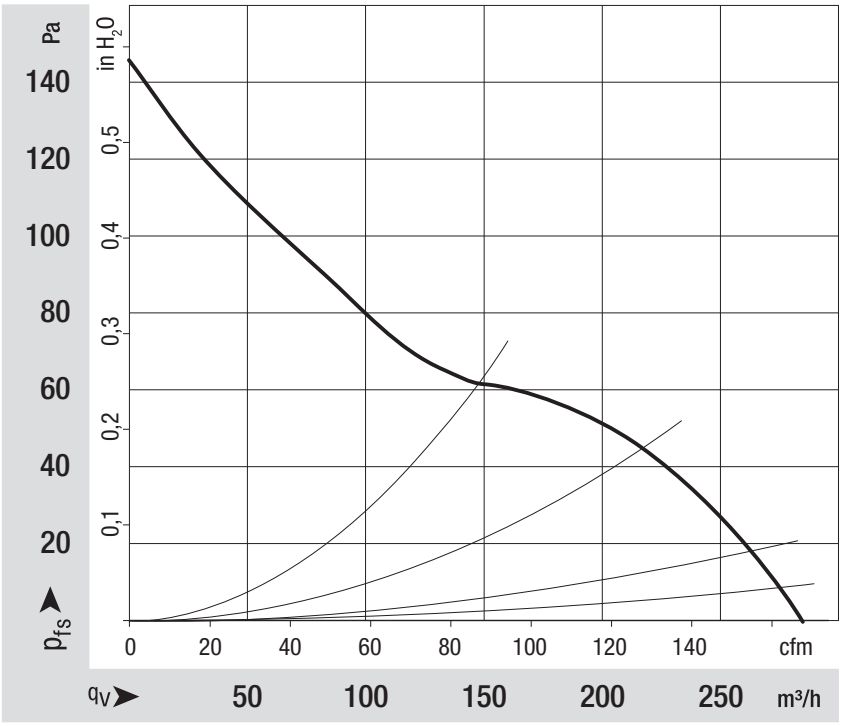


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Curves



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