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Nominal data

Type	3318 NH3	
Nominal voltage	V	48
Nominal voltage range	V	36 .. 58
Speed (rpm)	min ⁻¹	4350
Power consumption	W	6.5
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	75
Air flow	m ³ /h	133
Sound power level	B	6.0
Sound pressure level	dB(A)	50

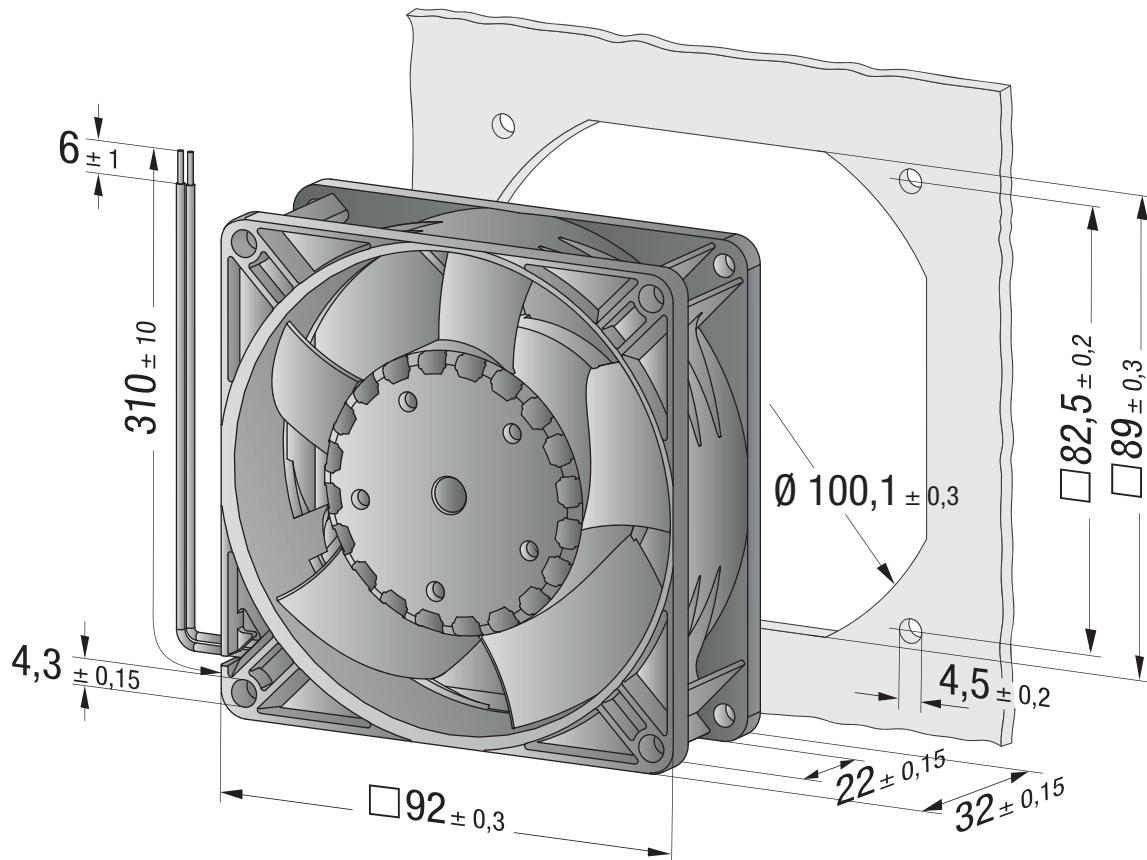
ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change



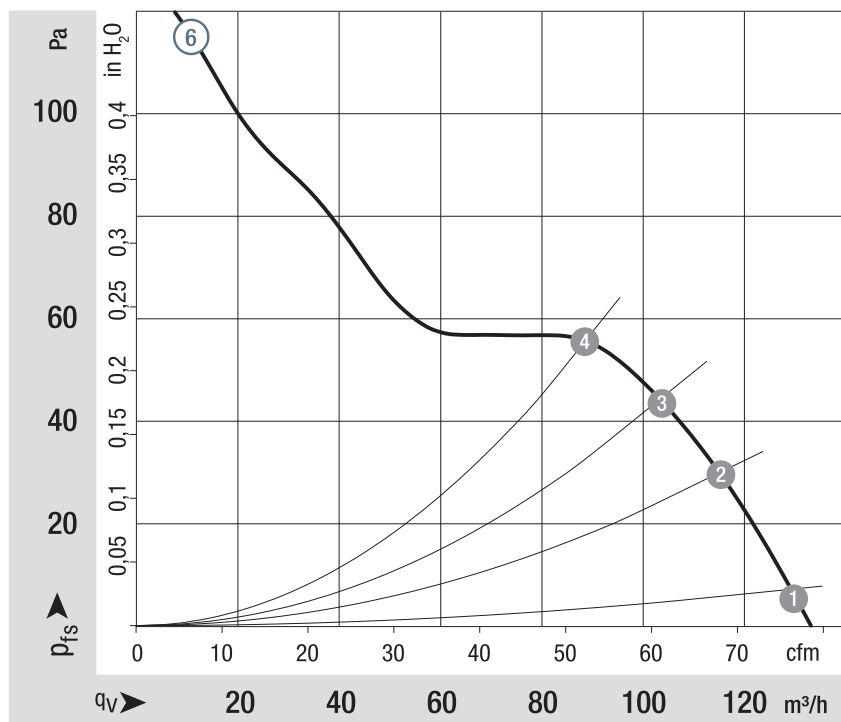
Technical description

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	60.000 h
Service life L10 at maximum temperature	25.000 h
Cable	With leads AWG 24 UL 1061, TR 64

Product drawing



Curves



Mouser Electronics

Authorized Distributor

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[3318NH3](#)