

Nominal data

Type	3312 NH	
Nominal voltage	VDC	12
Nominal voltage range	VDC	6 .. 15
Speed	min ⁻¹	3050
Power input	W	2.8
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	75
Air flow	m ³ /h	93
Sound power level	B	5.1
Sound pressure level	dB(A)	38

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

3312 NH

DC axial fan

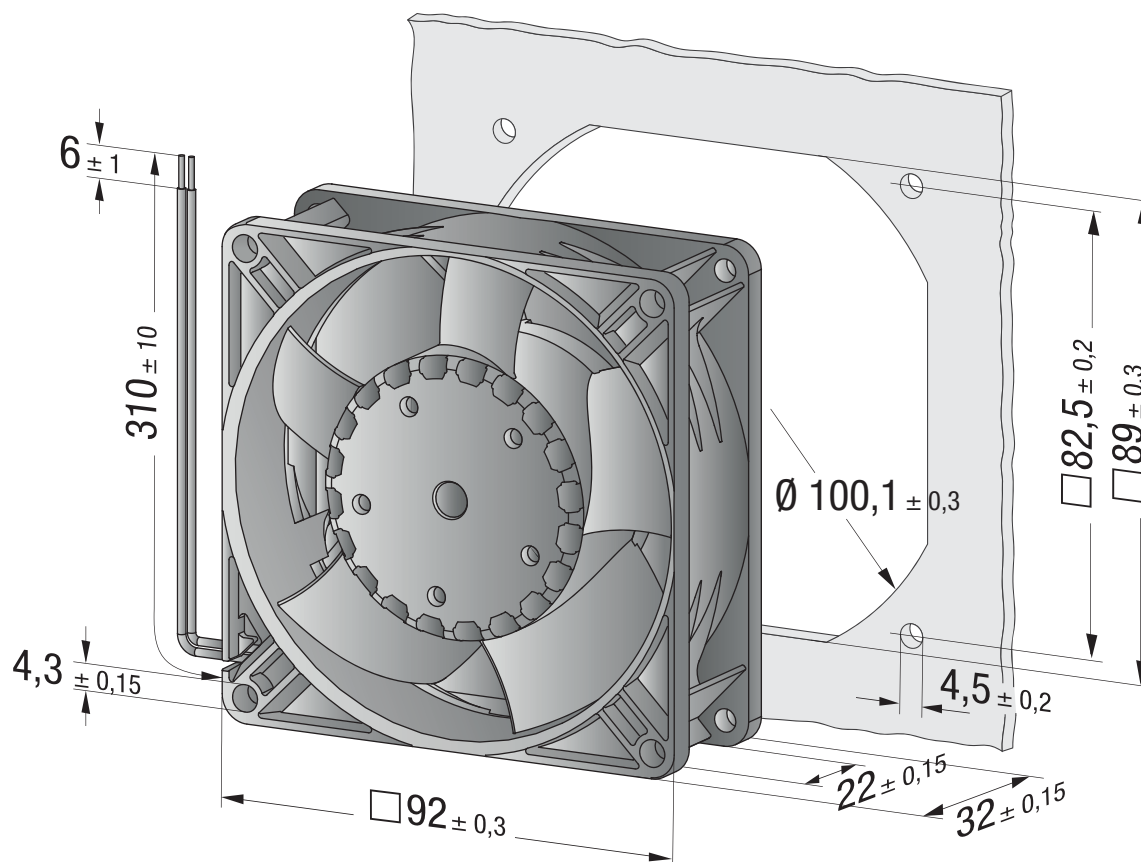
Technical features

Mass	0.19 kg
Dimensions	92 x 92 x 32 mm
Material of impeller	Fibreglass-reinforced plastic (PA)
Housing material	Fibreglass-reinforced plastic (PBT)
Direction of air flow	Air exhaust over bars
Direction of rotation	Clockwise, looking at rotor
Bearing	Ball bearing
Lifetime L10 at 40 °C	65.000 h
Lifetime L10 at maximum temperature	27.500 h
Connection line	With single strands AWG 24 UL 1061, TR 64

3312 NH

DC axial fan

Product drawing



Charts

