

Nominal data

Type	618 J/2HHP	
Nominal voltage	VDC	48
Nominal voltage range	VDC	38 .. 58
Speed	min ⁻¹	15000
Power input	W	14.6
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	75
Air flow	m ³ /h	82
Sound power level	B	7.6
Sound pressure level	dB(A)	62

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

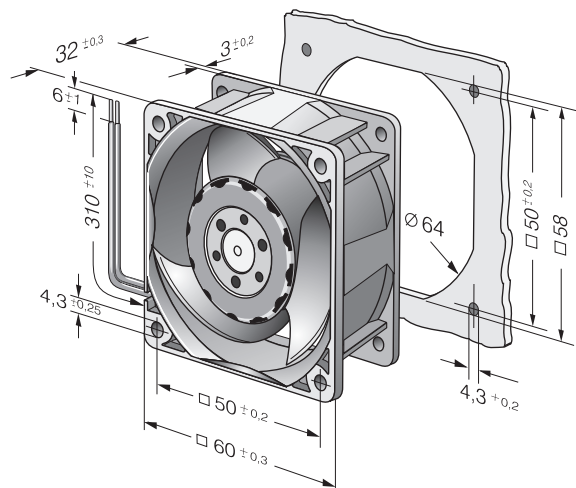
Technical features

Housing material	Fibreglass-reinforced plastic (PBT)
Impeller material	Fibreglass-reinforced plastic (PA)
Mass	0.1 kg
Dimensions	60 x 60 x 32 mm
Direction of air flow	Air exhaust over bars
Direction of rotation	Clockwise, looking at rotor
Bearing	Ball bearing
Lifetime L10 at 40 °C	65000 h
Lifetime L10 at maximum temperature	25000 h
Connection line	With single strands AWG 24, TR 64
Option	Special options: Speed signal Go / No-go alarm Alarm with limit speed External temperature sensor PWM control input Analogue control input Moisture protection

618 J/2HHP

DC axial fan

Product drawing



Charts

