8454 /2 H4P

DC axial fan



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Nominal data

Type	8454 /2 H4P	
Nominal voltage	VDC	24
Nominal voltage range	VDC	20 .. 26,4
Speed (rpm)	min^{-1}	6200
Power consumption	W	6.8
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m^3/h	117
Sound power level	B	6.4
Sound pressure level	dB(A)	50

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

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Technical description

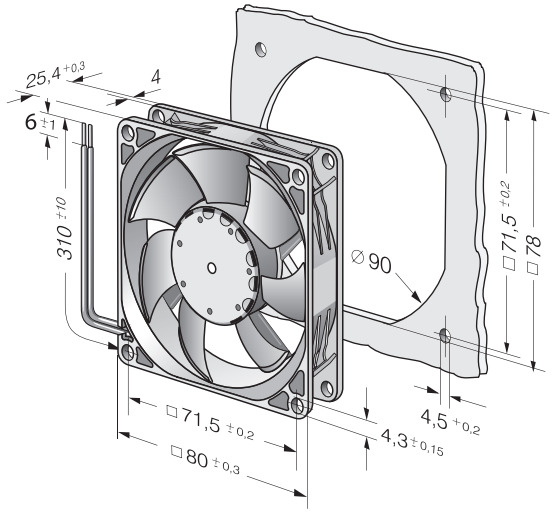
Housing material	Glass-fiber reinforced PBT plastic
Impeller material	Glass-fiber reinforced PA plastic
Weight	0.105 kg
Dimensions	80 x 80 x 25 mm
Airflow direction	Exhaust over struts
Direction of rotation	Clockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 40 °C	60000 h
Service life L10 at maximum temperature	30000 h
Cable	With leads AWG 24, TR 64
Option	Possible custom designs: Speed signal Go / No-go alarm Alarm with speed limit External temperature sensor Internal temperature sensor PWM control input Analog control input Moisture protection

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Product drawing

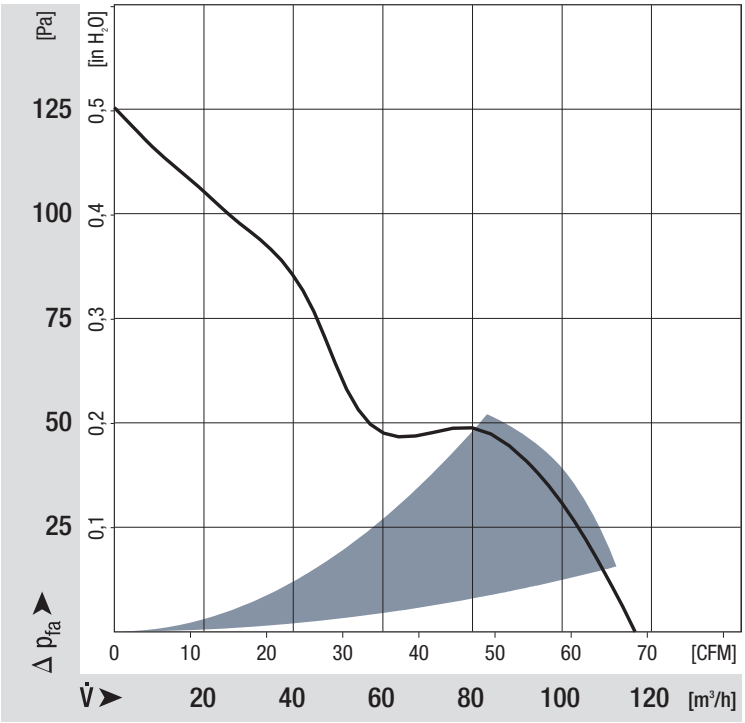


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Curves



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