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Nominal data

Type	6314 /2NP	
Nominal voltage	VDC	24
Nominal voltage range	VDC	16 .. 30
Speed (rpm)	min ⁻¹	4400
Power consumption	W	23
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	470
Sound power level	B	6.5
Sound pressure level	dB(A)	56

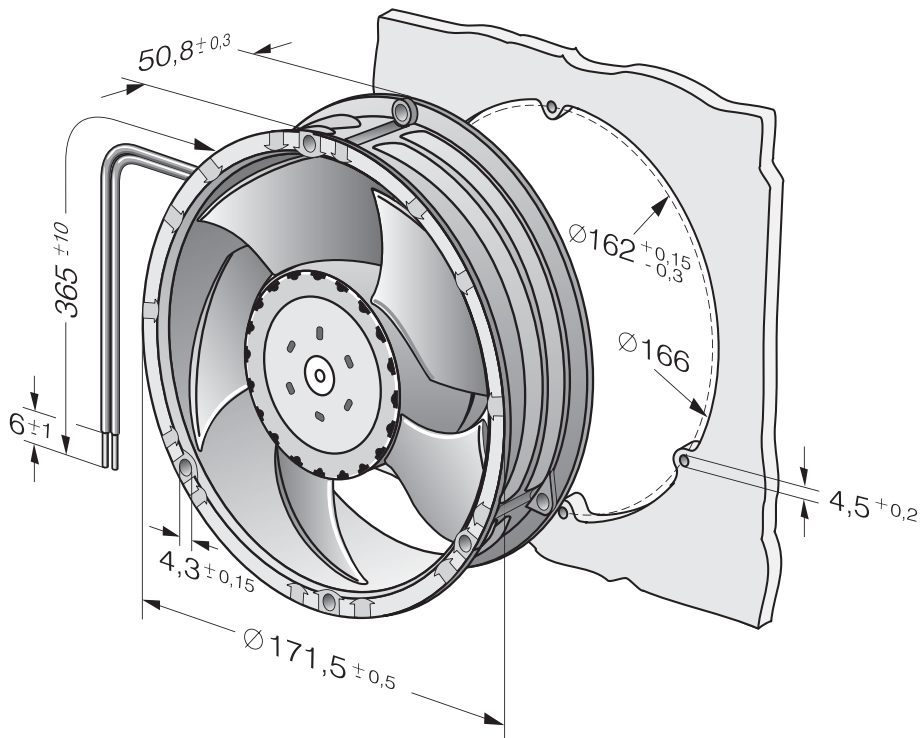
ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change



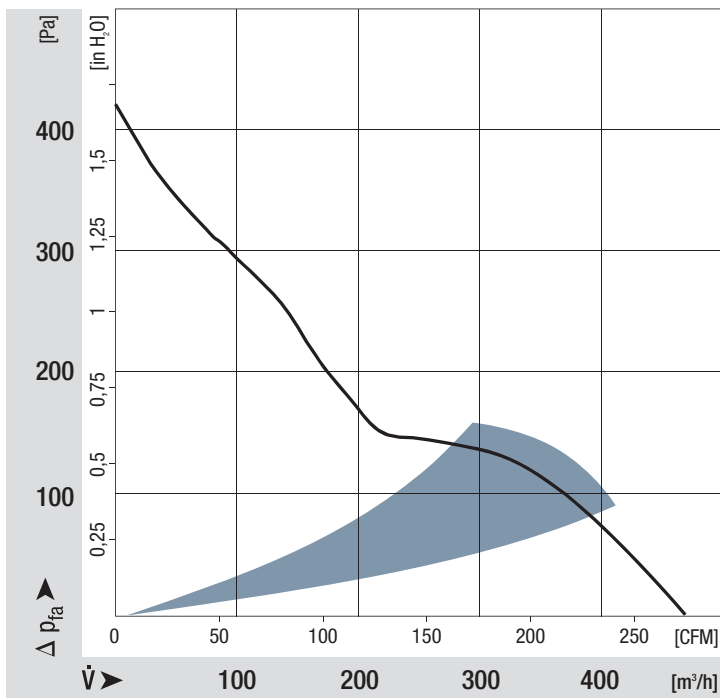
Technical description

General description	Power consumption when wide open; these values may be considerably higher at the operating point.
Impeller material	Glass-fiber reinforced PA plastic
Weight	0.91 kg
Dimensions	Ø 172 x 51 mm
Housing material	Die-cast aluminum
Airflow direction	Exhaust over struts
Direction of rotation	Counterclockwise, viewed toward rotor
Storage	Ball bearing
Service life L10 at 40 °C	80000 h
Service life L10 at maximum temperature	40000 h
Cable	With leads AWG 22, TR 64

Product drawing



Curves



Mouser Electronics

Authorized Distributor

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[6314/2NP](#)