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Nominal data

Type	6318N/2 TDP	
Nominal voltage	VDC	48
Nominal voltage range	VDC	36 .. 60
Speed	min ⁻¹	5500
Power input	W	68
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	70
Air flow	m ³ /h	760
Sound power level	B	7.8

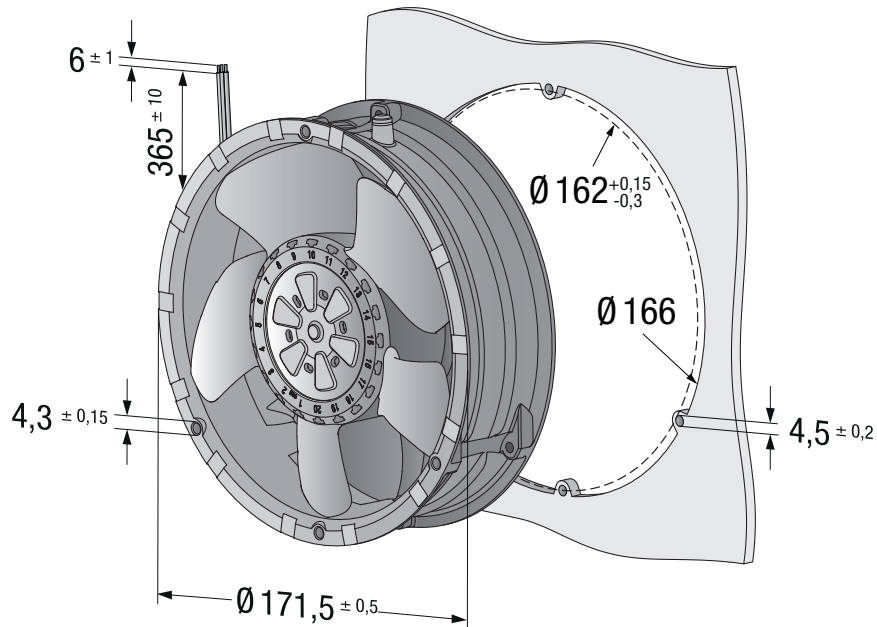
ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations



Technical features

General description	3-phase fan drive, very smooth running and highly efficient Housing with grounding lug for M4x8 screw (Torx)
Mass	0.85 kg
Dimensions	Ø 172x51 mm
Material of impeller	PA plastic
Housing material	Die-cast aluminium
Direction of air flow	Exhaust over struts
Direction of rotation	Counter-clockwise, looking at rotor
Type of protection	IP 54
Bearing	Ball bearings
Lifetime L10 at 40 °C	75.000 h
Lifetime L10 at maximum temperature	42.500 h
Connection line	(+) and GND AWG 20, UL 1007, TR 64; Tacho and alarm signal: AWG 22, UL 1007, TR 64

Product drawing



Charts

