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Nominal data

Type	RER 120-26/18/2 TDP	
Nominal voltage	VDC	48
Nominal voltage range	VDC	36 .. 60
Speed	min ⁻¹	6300
Power input	W	92
Min. ambient temperature	°C	-20
Max. ambient temperature	°C	60
Air flow	m ³ /h	390
Sound power level	B	8.3

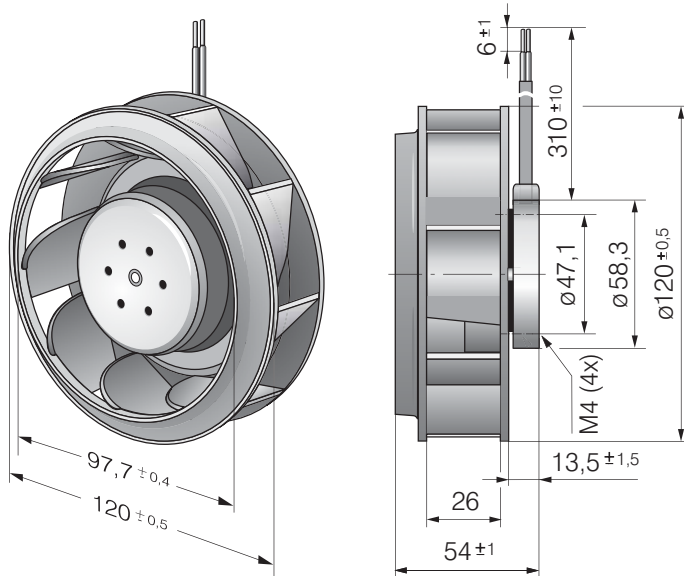
ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations



Technical features

General description	3-phase fan drive, very smooth running and highly efficient Backward-curved impeller
Impeller material	Glass fibre-reinforced plastic
Mass	0.43 kg
Dimensions	120 Ø x 54 mm
Direction of air flow	Axial: intake centrifugal: exhaust
Direction of rotation	Clockwise, looking at rotor
Bearing	Ball bearing
Lifetime L10 at 40 °C	50000 h
Lifetime L10 at maximum temperature	30000 h
Connection line	With single strands AWG 18, 20 or AWG 22, TR 64. Speed signal and control input AWG 22

Product drawing



Charts

