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Nominal data

Type	RG 160-28/56S	
Phase		1~
Nominal voltage	VAC	230
Frequency	Hz	50
Speed	min ⁻¹	2750
Power input	W	47.0
Min. ambient temperature	°C	-30
Max. ambient temperature	°C	70
Air flow	m ³ /h	202
Sound power level	B	6.6

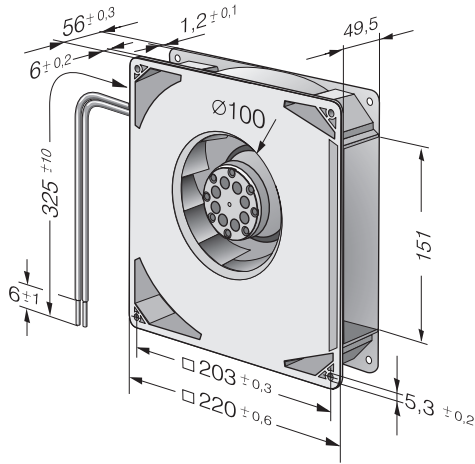
ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations



Technical features

Mass	1.700 kg
Dimensions	220 x 220 x 56 mm
Material of impeller	Fiberglass-reinforced plastic
Housing material	Spiral housing of fiberglass-reinforced plastic, housing base of galvanized sheet steel.
Direction of air flow	Centrifugal, air exhaust out of housing window
Direction of rotation	Left, looking at rotor
Bearing	Ball bearings
Lifetime L10 at 40 °C	30000 h
Lifetime L10 at maximum temperature	15000 h
Connection line	Single strands AWG18
Motor protection	Protected from overload by a thermal switch
Approval	VDE, CSA, UL, CE

Product drawing



Charts: Air flow

