

4656 TA

AC axial compact fan



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Nominal data

Type	4656 TA	
Nominal voltage	[VAC]	230
Frequency	[Hz]	50
Speed	[min ⁻¹]	2550
Power input	[W]	19.0
Min. ambient temperature	[°C]	-40
Max. ambient temperature	[°C]	75
Air flow	[m ³ /h]	138
Sound pressure level	[dB(A)]	42

ml = max. load · me = max. efficiency · rfa = running at free air · cs = customer specs · cu = customer unit
Subject to alterations

Technical features

Dimensions	113 Ø x 37 mm
General description	AC fan with external rotor shaded-pole motor.
Connection line	2 single strands AWG 18
Direction of protection	Right, looking at rotor
Direction of air flow	Inlet over mounting bracket.
Bearing	Ball bearings
Lifetime L10 at 40 °C	37500 h
Lifetime L10 at maximum temperature	17500 h
Mass	0.430 kg
Material of impeller	Metal
Motor protection	Protected from overload using impedance protection
Approval	VDE, CSA, UL, CE

Product drawing

