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Nominal data

Type	4656 TA	
Phase		1~
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 · fa = Running at free air · cs = Customer specs · cu = Customer unit
Subject to alterations



Technical features

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

Technical drawing of a fan assembly, showing front and side views with dimensions.

Front View (Left):

- Overall width: $148,2 \pm 0,2$
- Overall height: $112,5 \pm 0,3$
- Top width: 16
- Top radius: $R4$
- Top hole diameter: $\varnothing 4,3 \pm 0,15$
- Bottom angle: 90°

Side View (Right):

- Top width: 37 ± 1
- Top thickness: 3
- Top hole diameter: $\varnothing 0,5 \pm 0,3$
- Bottom thickness: 6 ± 1
- Bottom height: 375 ± 10