

4650 TZ

AC axial compact fan



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Nominal data

Type	4650 TZ	
Nominal voltage	[VAC]	230
Frequency	[Hz]	50
Speed	[min ⁻¹]	2600
Power input	[W]	19.0
Min. ambient temperature	[°C]	-10
Max. ambient temperature	[°C]	50
Air flow	[m ³ /h]	125
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	108 Ø x 37 mm
General description	AC fan with external rotor shaded-pole motor.
Connection line	2 single strands AWG 22, TR 32
Direction of protection	Right, looking at rotor
Direction of air flow	Air exhaust via mounting bracket
Bearing	Sintec sleeve bearing system
Lifetime L10 at 40 °C	37500 h
Lifetime L10 at maximum temperature	37500 h
Mass	0.430 kg
Material of impeller	Metal
Motor protection	Protected from overload using impedance protection
Approval	VDE, CSA, UL, CE

Product drawing

