

8550 TA

AC axial compact fan



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Nominal data

Type	8550 TA	
Phase		1~
Nominal voltage	VAC	230
Frequency	Hz	50
Speed	min ⁻¹	2650
Power input	W	12.0
Min. ambient temperature	°C	-10
Max. ambient temperature	°C	70
Air flow	m ³ /h	38
Sound pressure level	dB(A)	25

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



Technical features

Mass	0.370 kg
Dimensions	76 Ø x 37 mm
Material of impeller	Metal
Direction of air flow	Inlet via mounting bracket.
Direction of rotation	Right, looking at rotor
Bearing	Sintec sleeve bearing system
Lifetime L10 at 40 °C	52500 h
Lifetime L10 at maximum temperature	25000 h
Connection line	2 single strands AWG 28, TR 64
Motor protection	Protected from overload using impedance protection
Approval	VDE, CSA, UL, CE

Product drawing

