

## Nominal data

Type	4650 TZ	
Phase		1~
Nominal voltage	VAC	230
Frequency	Hz	50
Speed	min <sup>-1</sup>	2600
Power input	W	19.0
Min. ambient temperature	°C	-10
Max. ambient temperature	°C	50
Air flow	m <sup>3</sup> /h	125
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

4650 TZ

# AC axial compact fan

## Technical features

<b>Mass</b>	0.430 kg
<b>Dimensions</b>	108 Ø x 37 mm
<b>Material of impeller</b>	Die-cast aluminium
<b>Direction of air flow</b>	Air exhaust via mounting bracket
<b>Direction of rotation</b>	Right, looking at rotor
<b>Bearing</b>	Sintec sleeve bearing
<b>Lifetime L10 at 40 °C</b>	37500 h
<b>Lifetime L10 at maximum temperature</b>	30000 h
<b>Connection line</b>	2 single wires AWG 22, TR 32
<b>Motor protection</b>	Protected from overload using impedance protection
<b>Approval</b>	VDE, CSA, UL, CE

## Product drawing

