

4656 TZ

AC axial compact fan



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Nominal data

| Type | 4656 TZ | |
|--------------------------|-------------------|------|
| Phase | | 1~ |
| Nominal voltage | VAC | 230 |
| Frequency | Hz | 50 |
| Speed | min ⁻¹ | 2600 |
| Power input | W | 19.0 |
| Min. ambient temperature | °C | -40 |
| Max. ambient temperature | °C | 65 |
| 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 | <p>AC voltage fan with external rotor shaded-pole motor. Protected from overload by impedance protection.</p> <p>Impeller and mounting bracket made of metal.</p> <p>Air exhaust over mounting bracket. Rotational direction clockwise looking at rotor.</p> <p>Electrical connection to 2 single strands. Strand ends bared and tin-plated.</p> <p>Mass 430 g.</p> <p>Please note our new ACmaxx series. With identical fastening dimensions and voltages, this series achieves higher energy efficiency.</p> |
| Connection line | 2 single strands AWG 18 |
| Direction of rotation | Right, looking at rotor |
| Direction of air flow | Air exhaust over mounting bracket |
| Bearing | Ball bearings |
| Lifetime L10 at 40 °C | 37500 h |
| Lifetime L10 at maximum temperature | 20000 h |
| Mass | 0.430 kg |
| Material of impeller | Metal |
| Motor protection | Protected from overload using impedance protection |
| Approval | VDE, CSA, UL, CE |

Product drawing

