

# 4600TZ Series

Tubeaxial

Ø 108x37mm



- AC fans with external rotor shaded-pole motor. Impedance protected against overloading.
- Impeller and mounting bracket of metal.
- Air exhaust over struts. Rotational direction CW looking at rotor.
- Mounting from either face using two 4.3 mm holes.
- Electrical connection via 2 leads. Stripped and tinned ends.
- UL, CSA, VDE approvals on some models, please contact application engineering.

| Part Number | CFM @ 0 | VAC | Hertz | Power (W) | dBA | Max. Amb. Temp. C | Bearing Type | Speed (RPM) | Features | Wgt. (lbs) |
|-------------|---------|-----|-------|-----------|-----|-------------------|--------------|-------------|----------|------------|
| 4600TZ      | 82.4    | 115 | 60    | 18        | 45  | 50                | Sintec       | 2950        | Leads    | 0.95       |
| 4606TZ      | 82.4    | 115 | 60    | 18        | 45  | 75                | Ball         | 2950        | Leads    | 0.95       |
| 4650TZ      | 73.6    | 230 | 50    | 19        | 42  | 50                | Sintec       | 2600        | Leads    | 0.95       |
| 4656TZ      | 73.6    | 230 | 50    | 19        | 42  | 65                | Ball         | 2600        | Leads    | 0.95       |

The air flow and noise level of fans without external housing depends on the installation conditions. The stated air flow and noise has been measured with an orifice 109 mm Ø at a distance of approx. 17 mm from the mounting bracket. Under exceptionally favourable mounting conditions, the air flow of fan series 4000Z is achievable. The noise in the optimal operating range can only be measured for these fans in a specific application.

| Fan Type | Lead Wires    |
|----------|---------------|
| 4650 TZ  | 4600 TZ       |
| 4656 TZ  | 4606 TZ       |
|          | AWG 22, TR 32 |
|          | AWG 18        |

