

Nominal data

| | | |
|--------------------------|-------------------|------|
| Type | 7400 ES | |
| Phase | | 1~ |
| Nominal voltage | VAC | 115 |
| Frequency | Hz | 60 |
| Speed | min ⁻¹ | 3050 |
| Power input | W | 46.0 |
| Min. ambient temperature | °C | -25 |
| Max. ambient temperature | °C | 80 |
| Air flow | m ³ /h | 425 |
| Sound power level | B | 6.9 |
| Sound pressure level | dB(A) | 62 |

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

7400 ES

AC axial compact fan

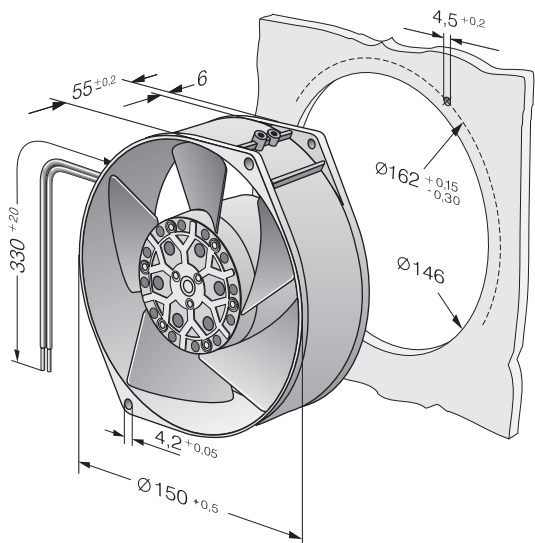
Technical features

| | |
|--|--|
| Mass | 1.1 kg |
| Dimensions | 150 Ø x 55 mm |
| Material of impeller | Sheet steel, coated in black |
| Housing material | Die-cast aluminium |
| Direction of air flow | Über Stege saugend |
| Direction of rotation | Left, looking at rotor |
| Bearing | Ball bearings |
| Lifetime L10 at 40 °C | 50000 h |
| Lifetime L10 at maximum temperature | 24000 h |
| Connection line | With 2 single strands. Strand ends with lead tips. Grounding lug for M4 x 8. |
| Motor protection | Protected from overload by a thermal switch |
| Approval | VDE, CSA, UL, CE |

7400 ES

AC axial compact fan

Product drawing



Charts: Air flow

