

Nominal data

| | | |
|--------------------------|-------------------|----------|
| Type | 618 JH | |
| Nominal voltage | VDC | 48 |
| Nominal voltage range | VDC | 36 .. 56 |
| Speed | min ⁻¹ | 11700 |
| Power input | W | 7.7 |
| Min. ambient temperature | °C | -20 |
| Max. ambient temperature | °C | 70 |
| Air flow | m ³ /h | 70 |
| Sound power level | B | 6.4 |
| Sound pressure level | dB(A) | 53 |

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

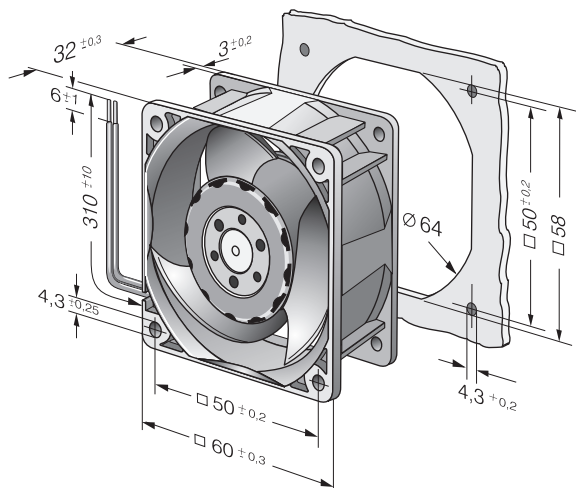
Technical features

| | |
|--|---|
| Housing material | Fibreglass-reinforced plastic (PBT) |
| Impeller material | Fibreglass-reinforced plastic (PA) |
| Mass | 0.100 kg |
| Dimensions | 60 x 60 x 32 mm |
| Direction of air flow | Air exhaust over bars |
| Direction of rotation | Right, looking at rotor |
| Bearing | Ball bearings |
| Lifetime L10 at 40 °C | 57500 h |
| Lifetime L10 at maximum temperature | 27500 h |
| Connection line | Single strands AWG 24, TR 64, bared and tin-plated. |
| Motor protection | Protected against reverse polarity and locking. |
| Locked-rotor protection | With electronic blocking and overload protection |
| Approval | CE |

618 JH

DC axial compact fan

Product drawing



Charts: Air flow

