



Nominal data

| Type | 414 JH | |
|--------------------------|-------------------|----------|
| Nominal voltage | VDC | 24 |
| Nominal voltage range | VDC | 18 .. 27 |
| Speed (rpm) | min ⁻¹ | 11700 |
| Power consumption | W | 3.0 |
| Min. ambient temperature | °C | -20 |
| Max. ambient temperature | °C | 70 |
| Air flow | m ³ /h | 22 |
| Sound power level | B | 5.8 |
| Sound pressure level | dB(A) | 43 |

ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment
Subject to change

Technical description

| | |
|--|--|
| Weight | 0.050 kg |
| Dimensions | 40 x 40 x 25 mm |
| Impeller material | Glass-fiber reinforced PA plastic |
| Housing material | Glass-fiber reinforced PBT plastic |
| Airflow direction | Exhaust over struts |
| Direction of rotation | Counterclockwise, viewed toward rotor |
| Storage | Ball bearing |
| Service life L10 at 40 °C | 60000 h |
| Service life L10 at maximum temperature | 30000 h |
| Cable | Leads AWG 26, TR 64, stripped and tin-plated. |
| Motor protection | Protection against reverse polarity and blocked rotor. |
| Approval | VDE, CSA, UL |
| Option | Speed signal |



Curves: Air performance

