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**Nominal data**

| Type                     | 9906              |      |
|--------------------------|-------------------|------|
| Phase                    |                   | 1~   |
| Nominal voltage          | VAC               | 115  |
| Frequency                | Hz                | 60   |
| Speed                    | min <sup>-1</sup> | 2850 |
| Power input              | W                 | 12.0 |
| Min. ambient temperature | °C                | -40  |
| Max. ambient temperature | °C                | 70   |
| Air flow                 | m <sup>3</sup> /h | 135  |
| Sound power level        | B                 | 5.4  |
| Sound pressure level     | dB(A)             | 42   |

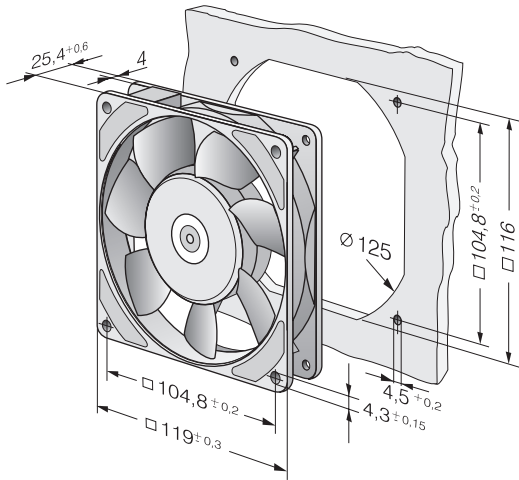
ml = Max. load · me = Max. efficiency · fa = Running at free air · cs = Customer specs · cu = Customer unit  
Subject to alterations



## Technical features

|                                     |                                                        |
|-------------------------------------|--------------------------------------------------------|
| Mass                                | 0.325 kg                                               |
| Dimensions                          | 119 x 119 x 25 mm                                      |
| Material of impeller                | Mineral-reinforced PA plastic                          |
| Housing material                    | Die-cast aluminium                                     |
| Direction of air flow               | Exhaust over struts                                    |
| Direction of rotation               | Left, looking at rotor                                 |
| Bearing                             | Ball bearings                                          |
| Lifetime L10 at 40 °C               | 52500 h                                                |
| Lifetime L10 at maximum temperature | 25000 h                                                |
| Connection line                     | 2 flat connectors 2.8 x 0.5 mm<br>Grounding lug for M4 |
| Motor protection                    | Protected from overload using impedance protection     |
| Approval                            | VDE, CSA, UL, CE                                       |

## Product drawing



## Charts: Air flow

