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**Nominal data**

| Type                     | 3950 L            |      |
|--------------------------|-------------------|------|
| Phase                    |                   | 1~   |
| Nominal voltage          | VAC               | 230  |
| Frequency                | Hz                | 50   |
| Speed (rpm)              | min <sup>-1</sup> | 1550 |
| Power consumption        | W                 | 6.0  |
| Min. ambient temperature | °C                | -10  |
| Max. ambient temperature | °C                | 80   |
| Air flow                 | m <sup>3</sup> /h | 31   |
| Sound power level        | B                 | 3.8  |
| Sound pressure level     | dB(A)             | 24   |

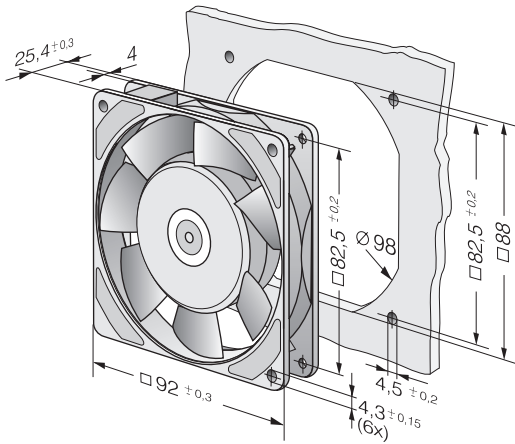
ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment  
Subject to change



## Technical description

|                                         |                                                                    |
|-----------------------------------------|--------------------------------------------------------------------|
| Weight                                  | 0.280 kg                                                           |
| Dimensions                              | 92 x 92 x 25 mm                                                    |
| Impeller material                       | Mineral-reinforced PA plastic                                      |
| Housing material                        | Die-cast aluminum                                                  |
| Part no.                                | 9282708115                                                         |
| Airflow direction                       | Exhaust over struts                                                |
| Direction of rotation                   | Counterclockwise, viewed toward rotor                              |
| Storage                                 | Sintec sleeve bearing                                              |
| Service life L10 at 40 °C               | 70000 h                                                            |
| Service life L10 at maximum temperature | 27500 h                                                            |
| Cable                                   | 2 flat plugs 2.8 x 0.5 mm. Housing with grounding lug for M4 screw |
| Motor protection                        | Protected from overload by impedance protection                    |
| Approval                                | VDE, CSA, UL, CE                                                   |

## Product drawing



## Curves: Air performance

