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**Nominal data**

| Type                     | 4318 NH3          |            |
|--------------------------|-------------------|------------|
| Nominal voltage          | VDC               | 48         |
| Nominal voltage range    | VDC               | 36 .. 52,8 |
| Speed (rpm)              | min <sup>-1</sup> | 4050       |
| Power consumption        | W                 | 11.5       |
| Min. ambient temperature | °C                | -20        |
| Max. ambient temperature | °C                | 65         |
| Air flow                 | m <sup>3</sup> /h | 285        |
| Sound power level        | B                 | 6.6        |
| Sound pressure level     | dB(A)             | 55         |

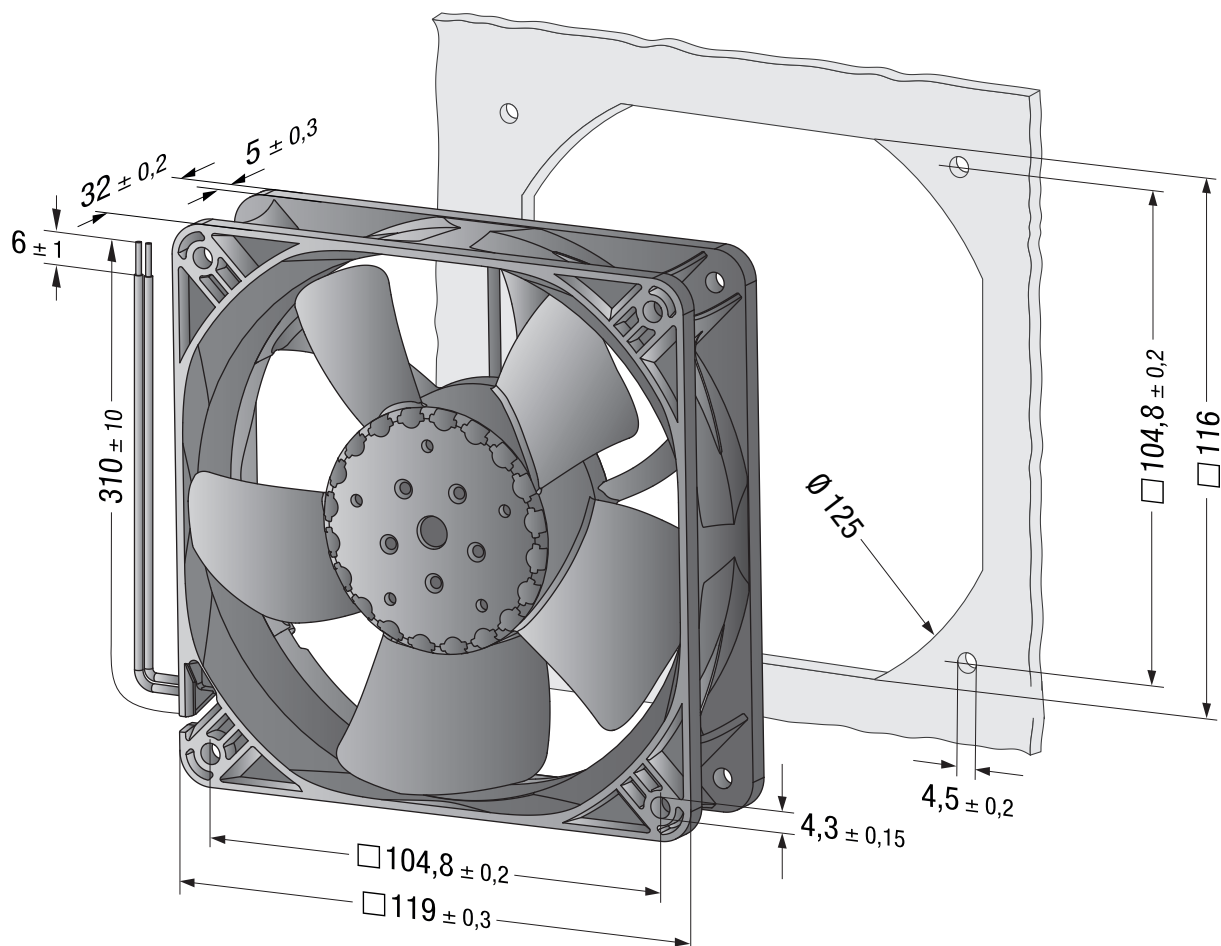
ml = Max. load · me = Max. efficiency · fa = Free air · cs = Customer specification · ce = Customer equipment  
Subject to change



**Technical description**

|                                                |                                |
|------------------------------------------------|--------------------------------|
| <b>Weight</b>                                  | 0.250 kg                       |
| <b>Dimensions</b>                              | 119 x 119 x 32 mm              |
| <b>Part no.</b>                                | 9293510739                     |
| <b>Airflow direction</b>                       | Exhaust over struts            |
| <b>Direction of rotation</b>                   | Clockwise, viewed toward rotor |
| <b>Degree of protection</b>                    | IP54                           |
| <b>Service life L10 at 40 °C</b>               | 45000 h                        |
| <b>Service life L10 at maximum temperature</b> | 17500 h                        |
| <b>Cable</b>                                   | With leads AEWG 24, TR 64      |

## Product drawing



## Curves

