

# Data sheet Product LA V 7 100 12

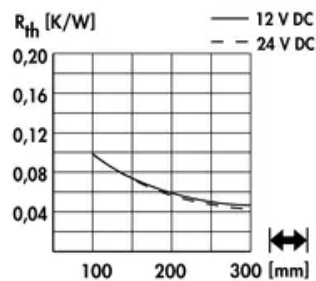
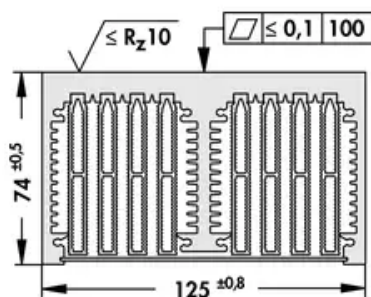


Cooling aggregates>Cooling aggregates with axial fan  
125 x 74 mm, with axial fan and air-flow chamber

## Features

|                                     |                                                                                                                                                                                                        |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| width:                              | 125 mm                                                                                                                                                                                                 |
| height:                             | 74 mm                                                                                                                                                                                                  |
| length:                             | 100 mm                                                                                                                                                                                                 |
| thermal resistance:                 | 0.1 - 0.04 K/W                                                                                                                                                                                         |
| surface:                            | <ul style="list-style-type: none"> <li>aluminium natural/degreased/cutting edges not deburred (by the metre not degreased/cutting edges not deburred)</li> <li>mounting area(s) milled flat</li> </ul> |
| operating voltage of the fan motor: | <ul style="list-style-type: none"> <li>12 V DC</li> <li>24 V DC</li> </ul>                                                                                                                             |

## Technical Drawing



## Fan

|             |                      |
|-------------|----------------------|
| type:       | ebmpapst 612 NHH-118 |
| dimensions: | 60x60x25 mm          |

|                                  |                                   |
|----------------------------------|-----------------------------------|
| tension:                         | 12 V DC                           |
| power inout:                     | 2.9 W                             |
| max. air volume:                 | 56 m <sup>3</sup> /h              |
| temperature range:               | -20°C... +70°C                    |
| noise level:                     | 41 dB(A)                          |
| speed:                           | 6,800 min <sup>-1</sup>           |
| weight:                          | 66 g                              |
| failure rate (L <sub>10</sub> ): | L <sub>10</sub> > 60,000 h (40°C) |
| type:                            | ebmpapst 614 NHH-119              |
| dimensions:                      | 60x60x25 mm                       |
| tension:                         | 24 V DC                           |
| power inout:                     | 2.9 W                             |
| max. air volume:                 | 56 m <sup>3</sup> /h              |
| temperature range:               | -20°C... +70°C                    |
| noise level:                     | 41 dB(A)                          |
| speed:                           | 6,850 min <sup>-1</sup>           |
| weight:                          | 66 g                              |
| failure rate (L <sub>10</sub> ): | L <sub>10</sub> > 60,000 h (40°C) |