

# Data sheet Product LA 18 400 230



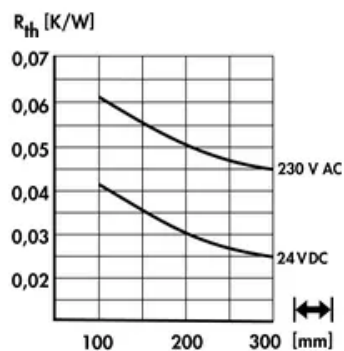
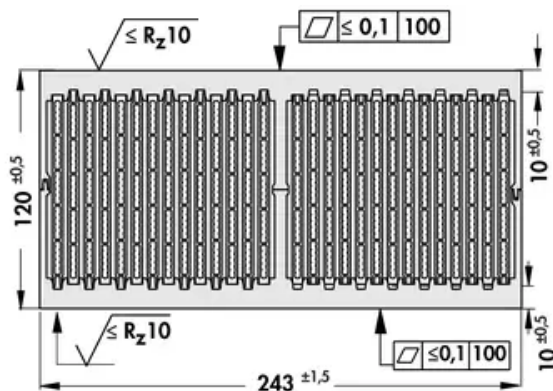
Cooling aggregates>Cooling aggregates with axial fan

120 x 243 mm, with axial fan

## Features

|                                     |                                                                                                                                                                                                        |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| width:                              | 243 mm                                                                                                                                                                                                 |
| height:                             | 120 mm                                                                                                                                                                                                 |
| length:                             | 400 mm                                                                                                                                                                                                 |
| thermal resistance:                 | 0.41 - 0.25 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>24 V DC</li> <li>230 V AC</li> </ul>                                                                                                                            |

## Technical Drawing



## Fan

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| type:                            | <b>ebmpapst 4656N</b>                      |
| dimensions:                      | <b>119x119x38 mm</b>                       |
| tension:                         | <b>230 V AC</b>                            |
| power inout:                     | <b>19 W</b>                                |
| max. air volume:                 | <b>160 m<sup>3</sup>/h</b>                 |
| temperature range:               | <b>-40°C... +85°C</b>                      |
| noise level:                     | <b>47 dB(A)</b>                            |
| speed:                           | <b>2,650 min<sup>-1</sup></b>              |
| weight:                          | <b>550 g</b>                               |
| failure rate (L <sub>10</sub> ): | <b>L<sub>10</sub> &gt; 37,500 h (40°C)</b> |
| type:                            | <b>ebmpapst 4184NXH</b>                    |
| dimensions:                      | <b>119x119x38 mm</b>                       |
| tension:                         | <b>24 V DC</b>                             |
| power inout:                     | <b>11 W</b>                                |
| max. air volume:                 | <b>237 m<sup>3</sup>/h</b>                 |
| temperature range:               | <b>-30°C ... +70°C</b>                     |
| noise level:                     | <b>57 dB(A)</b>                            |
| speed:                           | <b>4,400 min<sup>-1</sup></b>              |
| weight:                          | <b>390 g</b>                               |
| failure rate (L <sub>10</sub> ): | <b>L<sub>10</sub> &gt; 70,000 h (40°C)</b> |