

## Data sheet Product LA\_V14\_

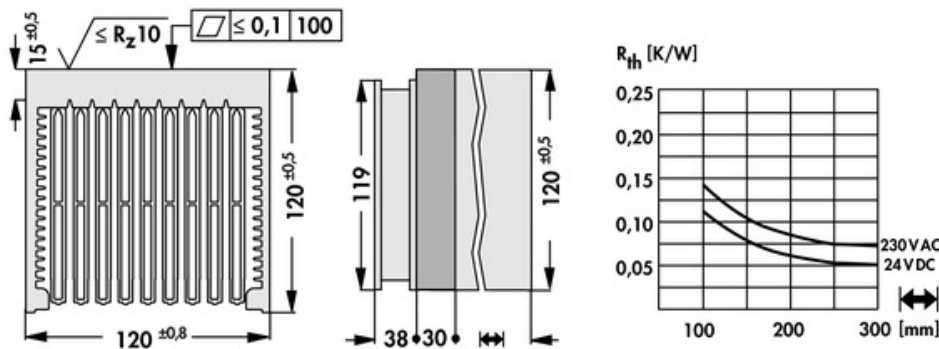


Cooling aggregates > Cooling aggregates with axial fan  
120 x 120 mm, with axial fan and air-flow chamber

### Features

width:	120 mm
height:	120 mm
length:	100 mm / 150 mm / 200 mm / 250 mm / 300 mm / 400 mm
thermal resistance:	0.14 - 0.05 K/W
surface:	<ul style="list-style-type: none"> <li>raw degreased aluminium</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****ebmpapst, kugelgelagert, 24 V DC**

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>
speed:	<b>4,400 min<sup>-1</sup></b>
noise level:	<b>57 dB(A)</b>
weight:	<b>390 g</b>
failure rate (L <sub>10</sub> ):	<b>L<sub>10</sub> &lt; 70,000 h (40°C)</b>

**ebmpapst, kugelgelagert, 230 V AC**

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>
speed:	<b>2,650 min<sup>-1</sup></b>
noise level:	<b>47 dB(A)</b>
weight:	<b>550 g</b>
failure rate (L <sub>10</sub> ):	<b>L<sub>10</sub> &lt; 37,500 h (40°C)</b>