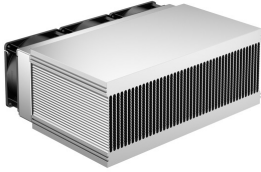


## Data sheet Product LA\_HP\_K\_V3\_



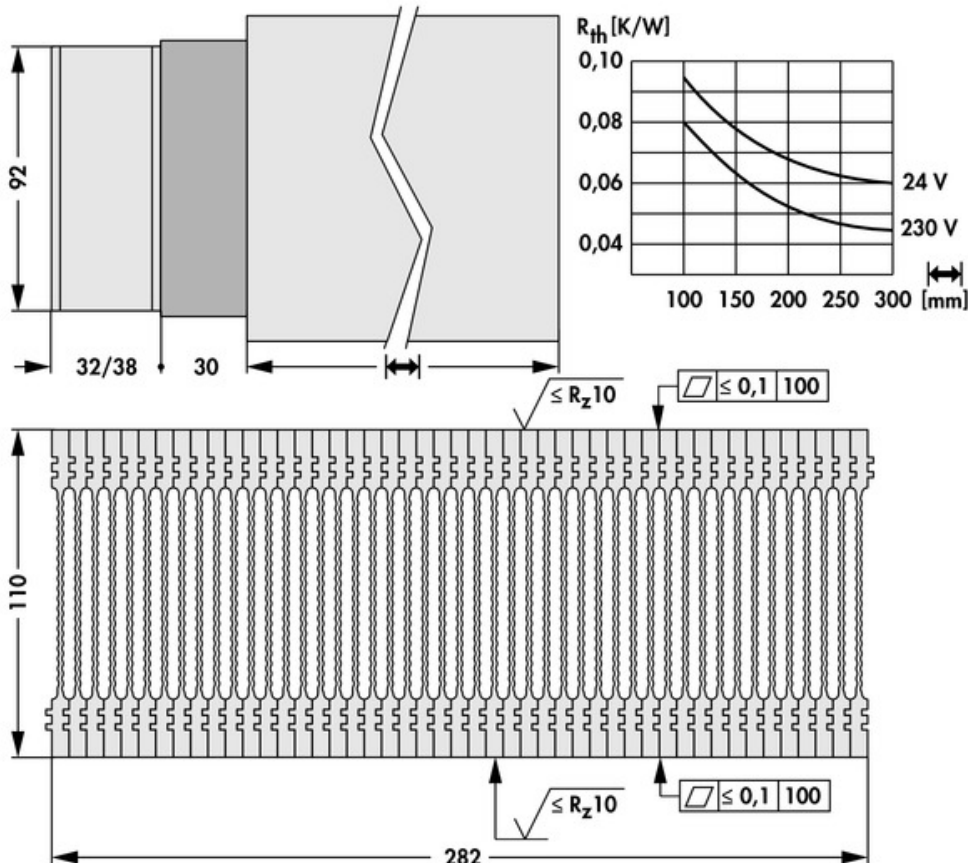
Cooling aggregates > Cooling aggregates with axial fan

- high performance cooling aggregates of special design
- optimal pressed in single lamellae
- low pressure losses due to adjusted fin geometry
- smallest fin spacings give a big heat exchange area
- maximum heatsink length 300 mm
- special designs according to drawing

### Features

width:	282 mm
height:	110 mm
length:	100 mm / 150 mm / 200 mm / 250 mm / 300 mm
thermal resistance:	0.164 - 0.078 K/W
surface:	raw degreased aluminium
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 3314 NHH</b>
dimensions:	<b>92x92x32 mm</b>
tension:	<b>24 V DC</b>
power inout:	<b>3.4 W</b>
max. air volume:	<b>107 m<sup>3</sup>/h</b>
temperature range:	<b>-20°C... 75°C</b>
speed:	<b>3,450 min<sup>-1</sup></b>
noise level:	<b>42 dB(A)</b>
weight:	<b>190 g</b>
failure rate (L <sub>10</sub> ):	<b>L<sub>10</sub> &lt; 57,500 h (40°C)</b>

**ebmpapst, kugelgelagert, 230 V AC**

type:	<b>ebmpapst 3656</b>
dimensions:	<b>92x92x38 mm</b>
tension:	<b>230 V AC</b>
power inout:	<b>12 W</b>
max. air volume:	<b>75 m<sup>3</sup>/h</b>
temperature range:	<b>-40°C... +75°C</b>
speed:	<b>2,700 min<sup>-1</sup></b>
noise level:	<b>37 dB(A)</b>
weight:	<b>420 g</b>
failure rate (L <sub>10</sub> ):	<b>L<sub>10</sub> &lt; 52,500 h (40°C)</b>