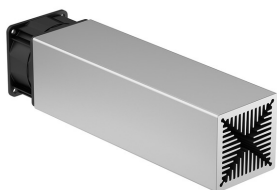


## Data sheet Product LAM 6 100 12



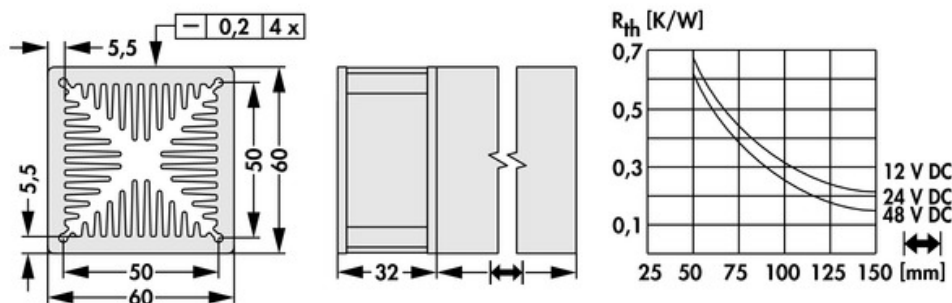
Cooling aggregates > Miniature cooling aggregates  
 60 x 60 mm, with axial fan

- compact design
- homogeneous heat distribution
- mounting possible on any side
- powerful axial-fan motor
- other lengths, special designs and machinings according to customer's specifications
- other surfaces, fan types and fan voltages upon request

### Features

width:	60 mm
height:	60 mm
length:	100 mm
thermal resistance:	0.67 - 0.15 K/W
surface:	natural colour anodised

### Technical Drawing



## Fan

### ebmpapst 612 JH, 12 V DC

type:	ebmpapst 612 JH
dimensions:	60x60x32 mm
tension:	12 V DC
power inout:	7.7 W
max. air volume:	70 m <sup>3</sup> /h
temperature range:	-20°C... +70°C
speed:	11,700 min <sup>-1</sup>
noise level:	53 dB(A)
weight:	100 g
failure rate (L <sub>10</sub> ):	L <sub>10</sub> < 57,500 h (40°C)

### ebmpapst 614 J/2HHP, 24 V DC

type:	ebmpapst 614 J/2HHP
dimensions:	60x60x32 mm
tension:	24 V DC
power inout:	14.6 W
max. air volume:	82 m <sup>3</sup> /h
temperature range:	-20°C... 75°C
speed:	15,000 min <sup>-1</sup>
noise level:	62 dB(A)
weight:	100 g
failure rate (L <sub>10</sub> ):	L <sub>10</sub> > 65,000 h (40°C)

### ebmpapst 618 J/2HHP, 48 V DC

type:	ebmpapst 618 J/2HHP
dimensions:	60x60x32 mm
tension:	48 V DC
power inout:	14.6 W
max. air volume:	82 m <sup>3</sup> /h
temperature range:	-20°C... 75°C

speed:	<b>15,000 min<sup>-1</sup></b>
noise level:	<b>62 dB(A)</b>
weight:	<b>100 g</b>
failure rate (L <sub>10</sub> ):	<b>L<sub>10</sub> &gt; 65,000 h (40°C)</b>

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