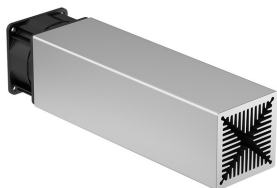


## Data sheet Product LAM 6 100 24



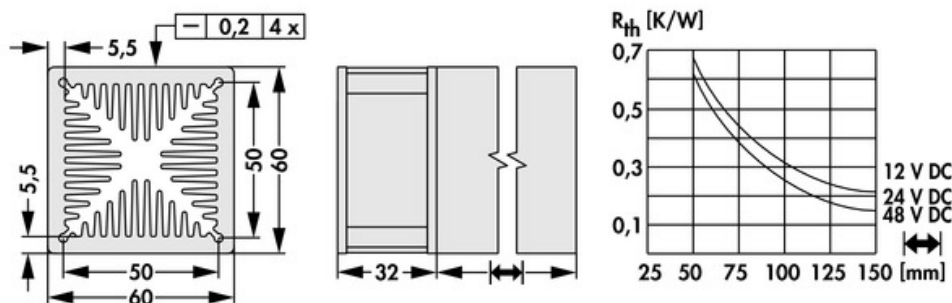
Cooling aggregates > Miniature cooling aggregates  
 60 x 60 mm, with axial fan

- 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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