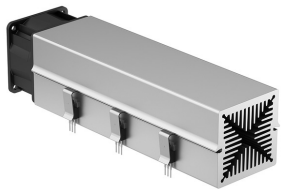
Data sheet Product LAM 6 K 50 48



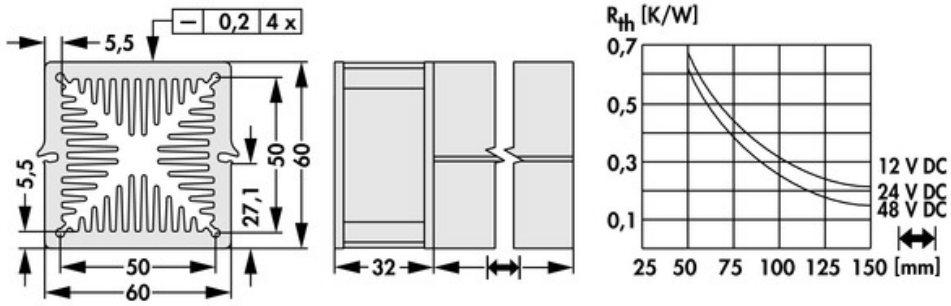
Cooling aggregates>Miniature cooling aggregates
60 x 60 mm, with axial fan, integrated clamp

- 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:	**50 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^3/h**
temperature range:	**-20°C... +70°C**
speed:	**11,700 min^{-1}**
noise level:	**53 dB(A)**
weight:	**100 g**
failure rate (L_{10}):	**L_{10} < 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^3/h**
temperature range:	**-20°C... 75°C**
speed:	**15,000 min^{-1}**
noise level:	**62 dB(A)**
weight:	**100 g**
failure rate (L_{10}):	**L_{10} > 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^3/h**
temperature range:	**-20°C... 75°C**

speed:	**15,000 min^{-1}**
noise level:	**62 dB(A)**
weight:	**100 g**
failure rate (L_{10}):	**L_{10} > 65,000 h (40°C)**