

Data sheet Product LA HB 1 100 230



Cooling aggregates>Cooling aggregates with axial fan

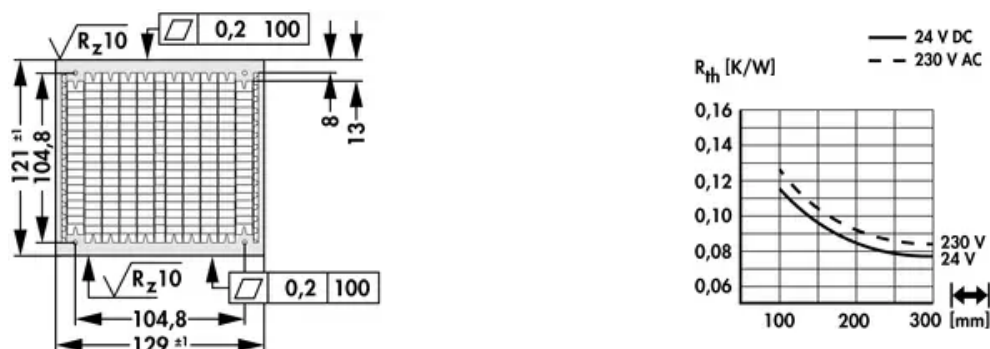
129 x 121 mm, with axial fan

- extremely low losses of air flow as compared to cooling aggregates with extruded aluminium
- compact dimensions, that means high performance density due to large heat-conducting surfaces
- maximum heat flow due to brazing or thermal adhesion
- high performance cooling aggregates are only effective with forced ventilation by means of the fan, but not with free convection
- other fan types and fan voltages on request

Features

width:	129 mm
height:	121 mm
length:	100 mm
thermal resistance:	0.125 - 0.078 K/W
surface:	• aluminium natural/degreased/cutting edges not deburred (by the metre not degreased/cutting edges not deburred) • mounting area(s) milled flat

Technical Drawing



Fan

type:	ADDA A1224MB
dimensions:	120x120x38.5 mm
tension:	24 V DC
power inout:	16.32 W
max. air volume:	276 m³/h
temperature range:	-10°C... +70°C
noise level:	73.1 dB(A)
speed:	3.800 min⁻¹
weight:	335 g
failure rate (L ₁₀):	70.000 h (40°C)
type:	ebmpapst 4656N
dimensions:	119x119x38 mm
tension:	230 V AC
power inout:	19 W
max. air volume:	160 m³/h
temperature range:	-40°C... +85°C
noise level:	47 dB(A)
speed:	2,650 min⁻¹
weight:	550 g
failure rate (L ₁₀):	L₁₀ > 37,500 h (40°C)