Thermoelectric Cooler Assembly Direct to Liquid, 24VDC, 120W





RoHS Compliant

Benefits

- Easy to install
- High reliability
- Solid-state operation
- · Precise temperature control

Applications

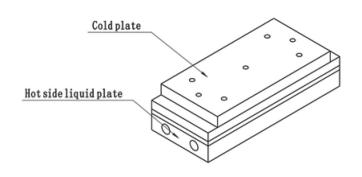
- Medical analysis and diagnosis
- · Industrial and medical laser

Description

Direct-to-liquid type thermoelectric assembly for various industrial and medical applications, to meet demands of higher COP, lower consumption and high performance.

Specification

Maximum cooling power	[W]	120
Nominal voltage	[V]	24
Maximum voltage	[V]	28
Maximum current	[A]	4.1 / Start:4.7
Power input	[W]	98
Operating temperature	[°C]	-40 to 62
Weight	[kg]	TBA - ~10
Performance tolerance	[%]	10
L10 of fans at 40°C	[hrs]	40k



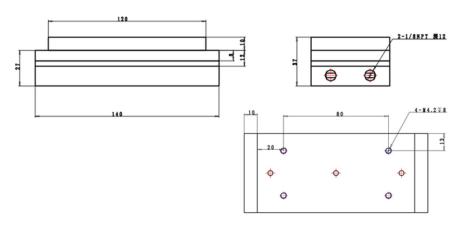
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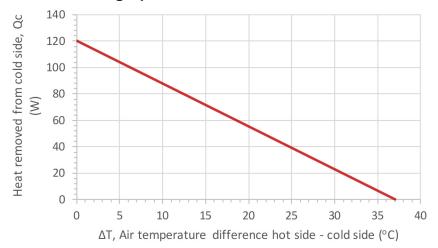
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Diagram & Dimensions



Performance graph



Dimensions: Millimetres

Part Number Table

Description	Part Number
Thermoelectric Cooler Assembly, Direct to Liquid, 24V DC, 120W	MP008795

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