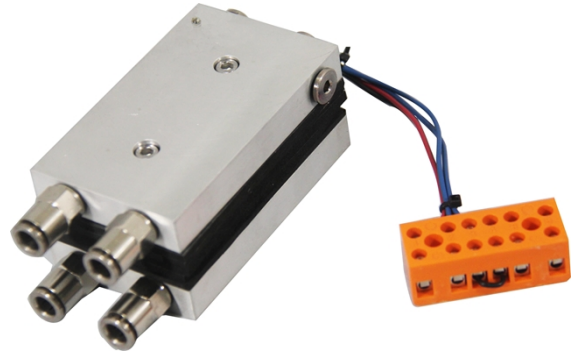


**Liquid-to-Liquid Thermoelectric Assembly**

0000-LL-060-12-00

**Specifications:**

Cooling Power $Q_{cmax}$ (W)	60
Running Current (A)	4.2
Nominal Voltage (V)	12
Max Voltage (V)	15
Power Input (W)	50
Operating Temperature (°C)	-10 to 63
Weight (kg)	0.5
Performance Tolerance	±10%



**Features**

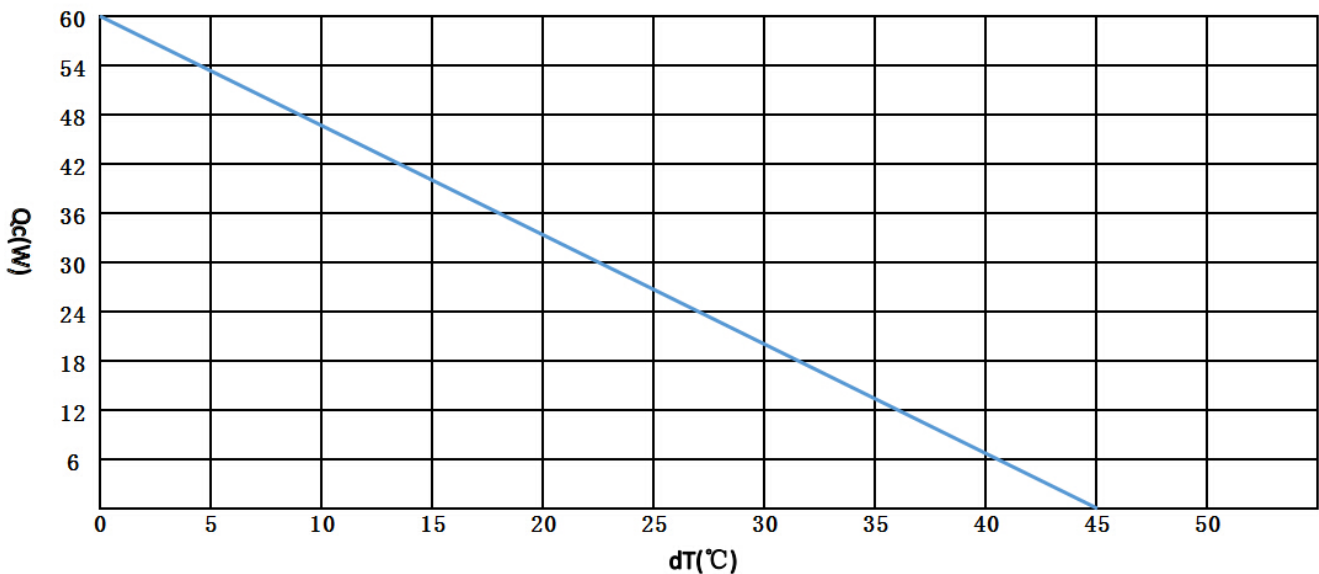
- Compact design
- Precise temperature control
- Reliable solid-state operation
- DC operation
- RoHS compliant

**Applications**

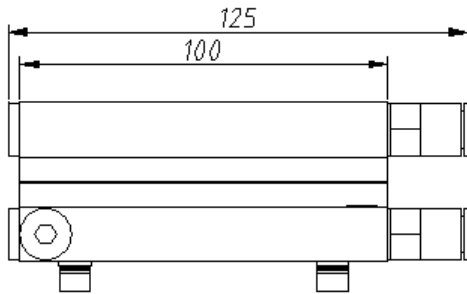
- Analytical instrumentation
- Medical diagnostics
- Photonics laser systems
- Industrial instrumentation
- Food and beverage cooling

All products are manufactured in an ISO 9001:2008 & ISO/TS 16949:2009 certified facility and are designed to meet the cooling needs of many thermal management applications in the medical, analytical, industrial and telecom markets.

**Performance Curve**

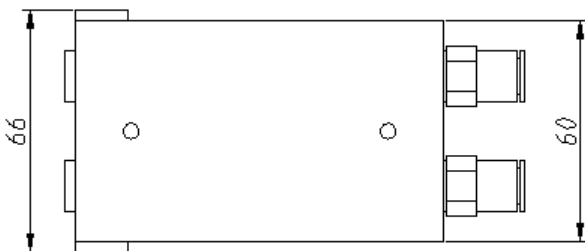
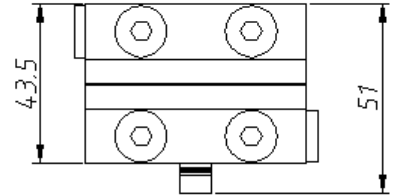


Mechanical Drawing



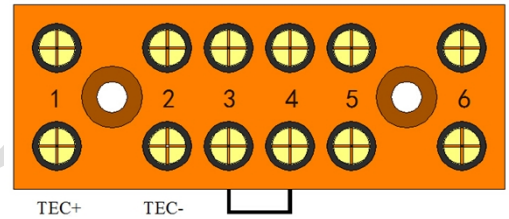
Cold side

Hot side



Quick couplings for outer diameter 8 mm pipe.

Wiring Schematic (Power Connector)



**Notes:**

For indoor use only.

Overheating Thermostat:  $75^{\circ}\text{C} \pm 5^{\circ}\text{C}$  on hot side heat sink surface.

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