

Peltier Thermocooler

Thermoelectric air-to-air coolers



Peltier Thermocooler	A 60	A 100	A 150	A 200
Rated cooling power (W)	60	100	150	200
Rated current (A)	3,3	5,8	8,5	12
Nominal voltage (Vdc)	24			
Operating temperature (°F / °C)	14 to 122 / -10 to 50			
Cold side airflow at zero static pressure (cfm / m³/h)	53,8 / 91	58 / 99	73 / 124	107 / 182
Hot side airflow at zero static pressure (cfm / m³/h)	53,8 / 91	115 / 195	135 / 229	135 / 229
L10 at 104°F / 40°C fans (hrs)	65000	65000	65000	65000
Weight approx. (kg)	3	4,5	5,5	7,5
Standard lead length (mm)	600			
Length L1 / L2 (mm)	230 / 180	300 / 230	300 / 250	400 / 350
Width W1 / W2 (mm)	122 / 102	153 / 123	153 / 153	153 / 153
Height H1 / H2 (mm)	67 / 83,7	74 / 90,2	80 / 85	86 / 100



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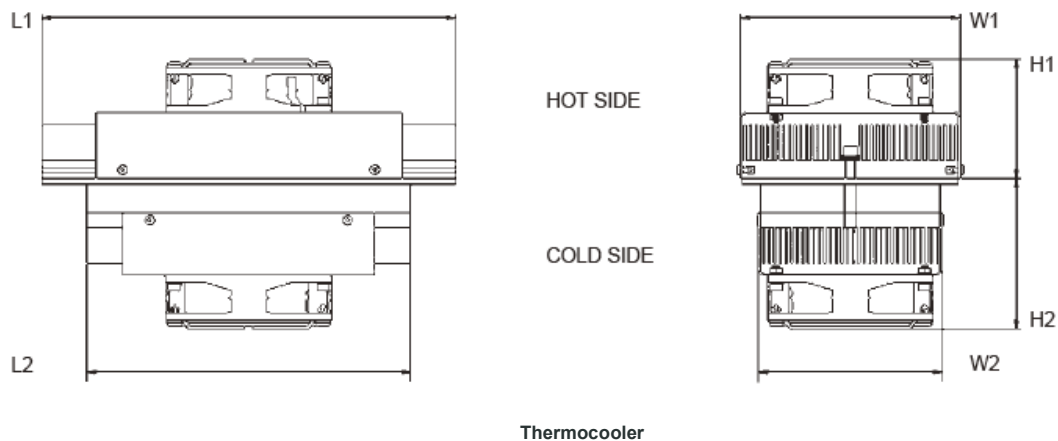


FEATURES

- Thermoelectric Peltier Cooler in solid-state design with axial fans for mobile cooling
- Power from 60W to 200W
- Can be operated at 24V DC
- Axial fans with protection class IP54
- Solid state construction

TO PRODUCT

DRAWING



APPLICATIONS

- Cooling and heating of food trolleys, food distribution systems, food transportation
- Food and beverage refrigeration
- Air conditioning of electrical enclosures and switch cabinets
- Cooling of CCTV, ATMs, control panels, etc.

