

TCU502440IP55-7035

DCair-air



Thermoelectric units are solid state devices which operate as heat pumps to transfer heat using the Peltier effect. This cost-effective solution is ideal for the climate control of small enclosure. No compressor or moving part (except the fans), no hazardous gases and not sensitive to vibrations are the main advantages.

Technical data		
APPROVALS		
Approvals	CE; UKCA	
PERFORMANCE		
Rated Cooling Power	57	W
	194	BTU/h
ELECTRICAL DATA		
Rated Voltage	24	V d.c.
Rated Current	2.4	A
Rated Power	57.6	W
Operating Voltage	10-27.6	V d.c.
Max Current	2.8	A
GENERIC DATA		
Weight	5.37	Kg
	11.84	lb
Casing Material	PC/ABS	
RAL Number	7035	
Electrical Connection	Screwless Terminal Block	
Fixing System	Screws	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP55	Warm Side Fan
Operating Temperature	-10÷70	°C
	14÷158	°F

Image is for illustrative purpose only. All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.

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Technical data

Storage Temperature

-20÷70

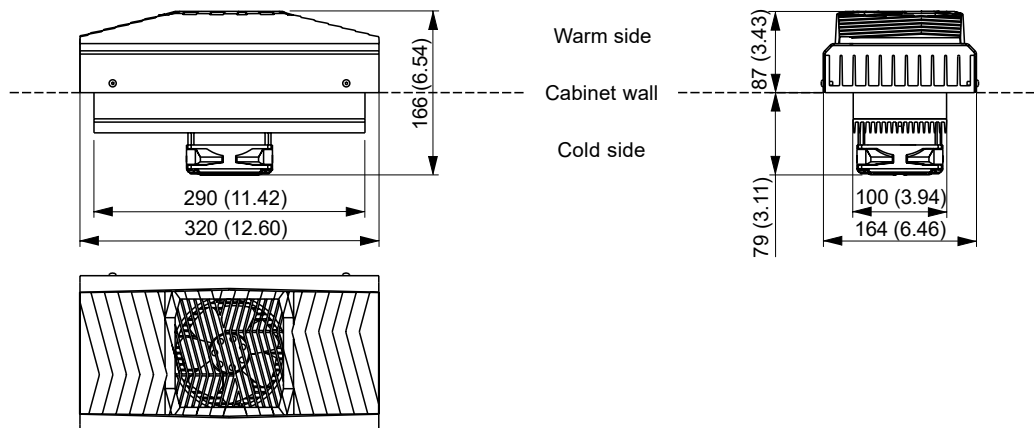
°C

-4÷158

°F

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Technical drawing mm (in)



Mounting cut-out mm (in)

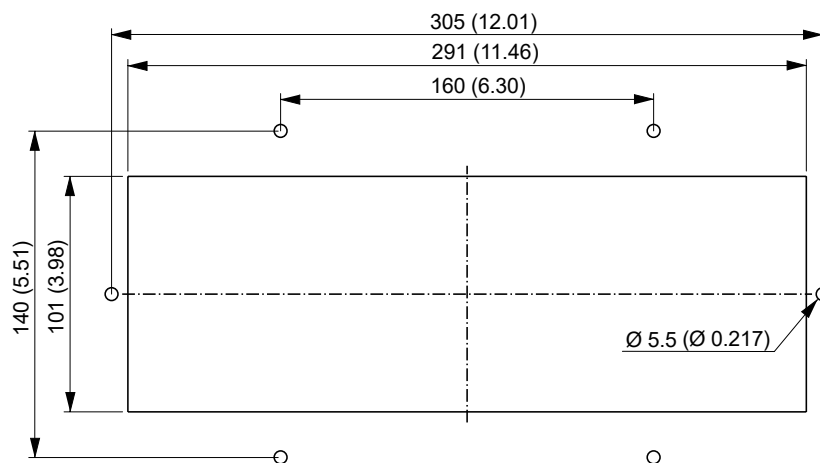


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Performance

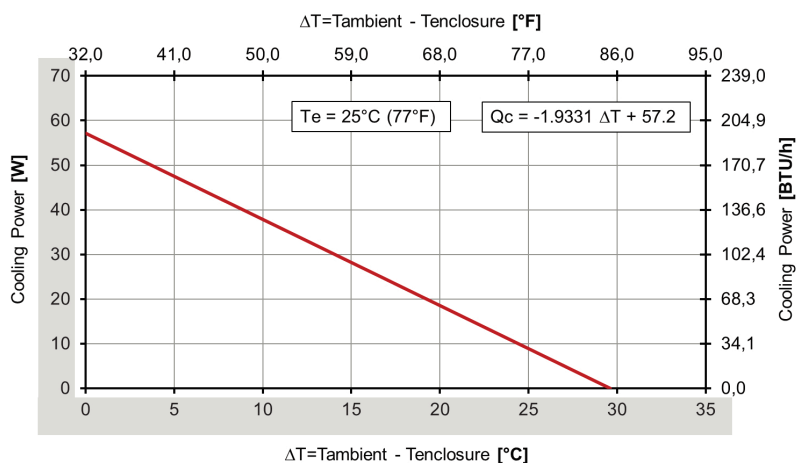


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