

Why Choose the Thermalelectric Cooling Series?

Equipment demand for climate controlled enclosures increase as reliability and steady performance remain top priorities. Adaptability is key when choosing Thermoelectric Cooling (TEC) units. Being DC powered, they are suitable for both primary and backup cooling/heating duties. With a cooling capacity up to 200w (682 BTU), TEC's pack a mighty punch in a low profiled compact design that can mount in the smallest of areas, unlike compressor based units, TEC's can be mounted vertically or horizontally as the application requires. Add to this the reliability of the Peltier system that has no moving parts (the fans on the inside and outside are the only moving parts) and with a filter less design, it is easy to see why TEC's are so popular.

Contact one of our helpful sales members to see the benefits for your application using TEC units.



Unshrouded
60, 100 and 200 Watts

Shrouded
60, 100 and 200 Watts

Application Types

Environment control for all electronic equipment

- Telecommunications
 - Backhaul
 - Public Safety
- Wireless/Broadband
 - Base Station
 - Utility
- Trailer-based Communications
 - Wi-Fi
 - Military
- Small Cell/DAS

Industry Standards

UR, cUR Recognized;
Type 12, 3R, 4, 4X; IP 65

Base Cabinet Weight and Dimensions

External Dimensions

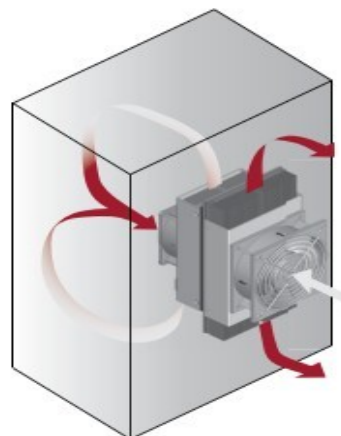
15.96"H x 7.35"W x 7.27"D

Approximate Weight

Raw 20lbs. / Shipping 55lbs

Shipping dimensions

1 Pallet 32X32X28



Features

- 24V and 48V applications
- Low profile design allows for mounting vertically and horizontally
- Earth friendly refrigerent free
- Compressor-free air conditioning for demanding indoor and outdoor applications
- Prewired with simple terminal block for easy wiring connections
- Operates on the Peltier effect for cooling or heating
- Shrouded and unshrouded models included in standard packages
- Operating temperature range -40 C (-40 F) to 55 C (131 F)

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