

Delta Thermo-Electronic Cooling Unit

Energy saving, Smarter, Better Peltier Cooling unit for outdoor Enclosures.

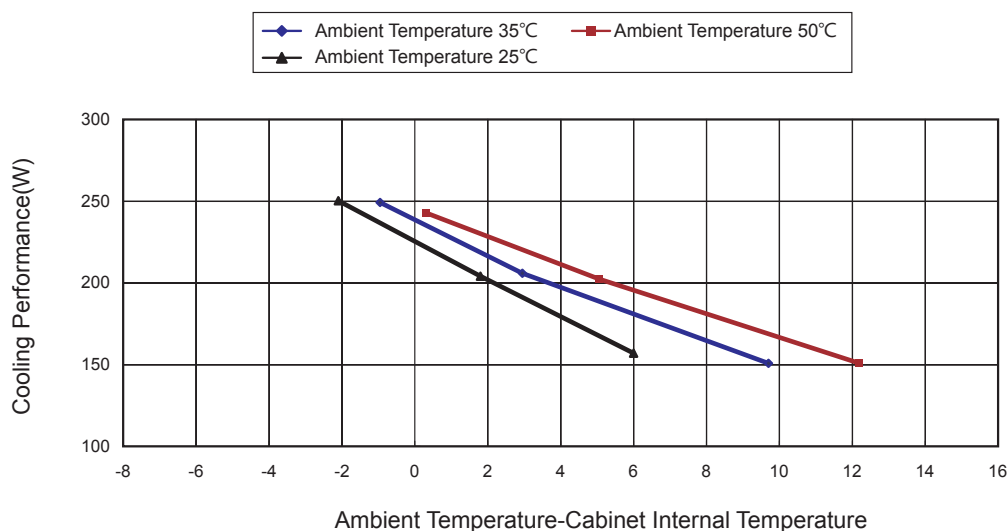
Delta TEC 200W is a Peltier cooling system designed to remove excess heat from batteries enclosures and ensure longer batteries service life in better temperature conditions. It is highly recommended to used in battery compartment cooling indoor/outdoor cabinets.

Features & Benefits:

- 200W capacity rated at $\Delta T = 0^{\circ}\text{C}$, $T_{\text{ambient}} = 32^{\circ}\text{C}$
- Wide operating temperature range of -40°C to $+55^{\circ}\text{C}$
- Cooling and heating in the same unit; optional temperature controller reverses
- Built-in controller, with better Fan / TEC Fail Alarm system and one Switch Auto test
- Environmental friendly – CE , UL, TUV approved



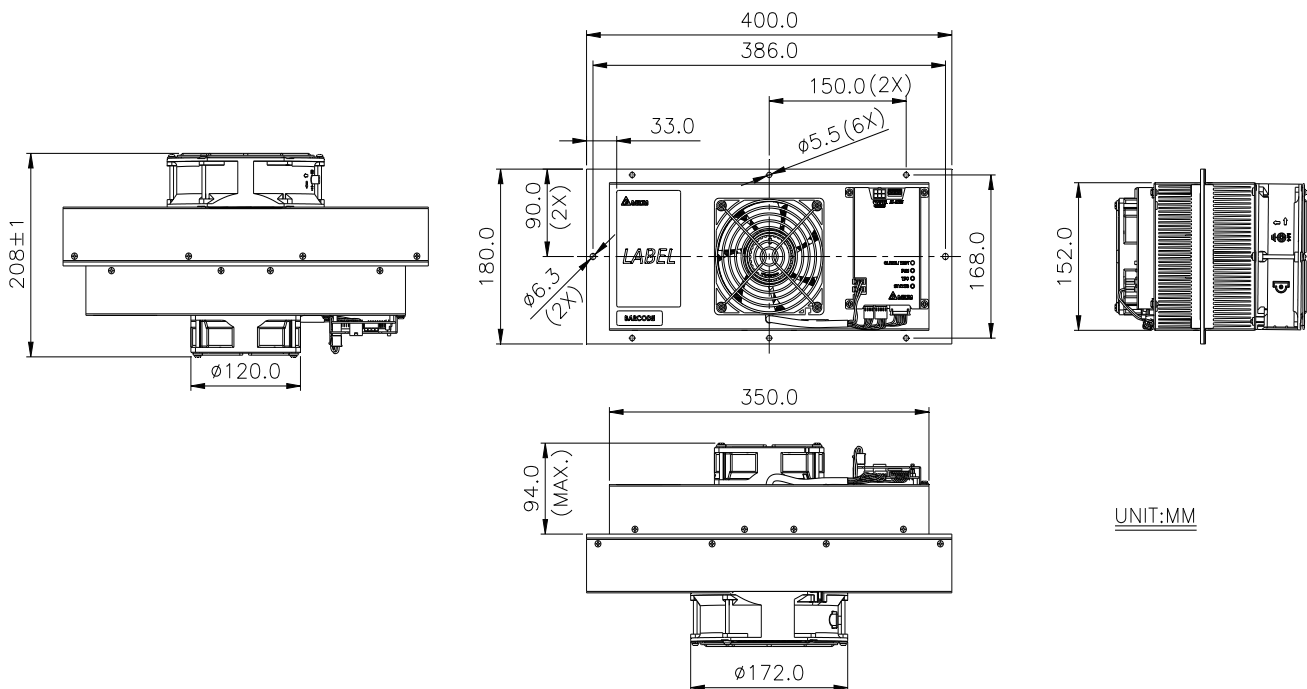
Cooling Performance VS Temperature Difference



Applications :

- Outdoor telecom enclosures
- Battery cabinets
- Spot cooling / Small enclosure cooling
- Automation control cabinet / Process control centers
- Automation control cabinet / Process control centers
- Power supply cabinets / Rectifier cabinets
- Outdoor kiosks and displays

Main feature	Unit	Model Number	HET200PB
Outline dimension	mm	400 H x 180 W x 208 D	
Weight	Kg	9.0 ± 0.5	
Cooling capacity ($\Delta T = 0^{\circ}\text{C}$)	W	200	
Rated voltage	VDC	48 (TYP.)	
Operating voltage range	VDC	40~56	
Rated Current	A	6.7 (TYP.)	
Rated Consumption	W	321.6	
Operating temperature	$^{\circ}\text{C}$	-40~55	
Internal airflow rate	cfm	100 (TYP.)	
External airflow rate		120 (TYP.)	
Acoustic noise at 1M : (Sound pressure)	dB-A	61.0 dB-A	



Delta Products Corporation

4405 Cushing Parkway Fremont,
CA 94538 U.S.A.
Tel: 1-866-407-4278
Fax: 1-510-668-0680
email: DCfansales@delta-corp.com

Delta Electronics Europe

Zandsteen 15, 2132 MZ,
Hoofddorp The Netherlands
Tel: +31 (0) 20 655 0931
Fax: +31 (0) 20 655 0999
email: fansales@delta-europe.com

Delta Electronics Power (Dongguan) Co. Ltd

He Tian Xia High-Tech Industrial
Park, Shijie Town, Dongguan,
Guangdong Province, PRC.
Tel: 86-769-86329008
email: sales@deltaww.com.cn

Delta Electronics, Inc.

252 Shangying Road, Guishan
Industrial Zone, Taoyuan County
33341, Taiwan, R.O.C.
Tel: 886-3-3591968
Fax: 886-3-3591991
email: TAsales@delta.com.tw

