## **THOMAS TCCS** Temperature Controlled Case Storage



The TCCS, Temperature Controlled Case Storage, is a temperature controlled storage unit used to maintain drug safe temperatures in a portable 1550 Pelican case (or equivalent). Insulated drug boxes can be placed in the TCCS while not in use and quickly removed when needed.

The TCCS is not a bulky compressor system that requires complicated mounting into an ambulance. The TCCS runs and operates inside or outside of the ambulance.

- Stores critical medications at 70 degrees
- Reliable and Robust technology
- Internal digital temperature display
- Accommodates padlock for security



The TCCS will operate at 12 or 24 VDC. Peak power consumption is 86 watts, 7 amps at 12 VDC 3.5 amps at 24 VDC. Typical power consumption at nominal ambient temperatures (100F to 30F) is 30-60% of peak.

The TCCS is cooled / heated using a high efficiency thermoelectric cooling assembly. Insulation is state of the art vacuum panels for maximum efficiency.

The TCCS contains no CFC's nor harmful contaminants requiring only standard tools for installation. It is field serviceable with the field service guide. Mount location does require 100 CFM of air movement to function properly. The TCCS can be configured to operate on 120/220 VAC with optional power conversion.



The TCCS requires no specialized training for installation or standard maintenance.







Ventilation Fans - Optional equipment that can help maintain airflow in enclosed compartments or storage areas on an ambulance or emergency vehicle. Pre-programmed to run when cabinet temperatures rise above 95 degrees F.

Warranty: 1 year parts and labor.



ltem #	Description	Price
TT472	TCCS Unit (without internal hard case)	\$2,350.00
TT475	Auxiliary Fans (set of 2)	\$92.85

TCCS External Dimensions: Height: 30.25" Width: 12.88" Depth: 22.75"



Internal Dimensions: Height: 21.62" Width: 12.88" Depth: 22.75"

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