



TM500 SERIES

REFRIGERATION TRANSPORT SYSTEM

TM-500 Series by Thermal Mark is designed for fresh, frozen and deep frozen applications on large sized trucks.

The compressor is driven by the truck engine. Integrated 240v electric standby model available.

FEATURES & BENEFITS

- » **Optimum Performance**
for superior cooling & less fuel consumption
- » **High Capacity & Airflow**
to ensure even temperature distribution
- » **Exceptional Pull-Down**
Capacity after regular door openings
- » **Low Operating Noise**
allowing unrestricted deliveries in residential areas
- » **Intelligent & User Friendly**
control system with digital in-cab display
- » **Electric Standby**
240v 3 Phase
- » **Afordable Reliability**
knowing your unit will have a long life cycle at a small cost



36m ³	0°C
26m ³	-18°C
19m ³	-25°C

*Based on Specific insulation factors
Available in 12V or 24V.

Refrigerant Temperature	Road Operation TM-500II	Electric Operation TM-500 ESC
°C	BTU/h	BTU/h
R-404a	16,000	13,500
1.7	8,730	6,500
-17.8	6,500	4,500
-29	Condenser Dimensions (mm/ WxDxH)	
	Road Operation TM-500II	Electric Operation TM-500 ESC
Specifications	1304 x 465 x 372 - 37kg	1320 x 556 x 430 - 133kg
	Evaporator Dimensions (mm/ WxDxH)	
	1140 x 585 x 328 - 31kg	

Quality you can count on to get the job done