

TR-450 Direct Engine Driven Units

Front mounted unit TR-450 truck refrigeration unit also called truck frozen unit, directly driven by vehicle engine, with 4500W cooling capacity at 0°C, mainly used for transport fresh or frozen goods in 4.0~4.5m refrigerated truck box, application on the box size of 18~28m³ temperature range from -25°C to +25°C. Even if the unit at the high temperature environment or open door constantly, refrigeration unit still have a high performance.

Model			TR-450
Temperature Range In Container			-30°C ~ +30°C
Cooling Capacity	0°C	+32°F	4500 / 15354BTU
	-20°C	0°F	2260 W/ 7848 BTU
Compressor	Model		QP16
	Displacement		163cc/r
	Weight		8.9kg
Condenser	Coil		Copper Tube & Aluminum Fin
	Fan		Two Fans (DC12V/24V)
	Dimensions		1148×475×388mm
	Weight		35 kg
Evaporator	Coil		Copper Tube & Aluminum Fin
	Fan		Two Fans (DC12V/24V)
	Dimensions		1016×635×230 mm
	Weight		21 kg
Voltage			DC12V / DC24V
Refrigerant			R404a/ 2.4kg
Defrosting			Hot gas defrosting(Auto./Manual)
Application			18~28m ³

Application

