

TR-300 Truck Refrigeration Units—Direct Engine Driven

A cooling system designed for the transportation of fresh or frozen goods in small vans with container volume of 10~20m³.

- Multi-function controller with microprocessor control system
- Extra-flat evaporator with inner grooved cooper tube; micro-channel parallel flow condenser
- Digital display: temperature in °C or °F; return air; configuration parameters and alarms
- Safety devices: low and high refrigerant pressure protection; thermal protection

Model		TR-300
Temperature Range in Container		-30°C ~ +30°C
		0°F ~ +86°F
Cooling Capacity	0°C/+32°F	3010W / 3500Kcal/h / 10270 BTU
	-18°C / 0°F	1770W / 2059Kcal/h / 6040 BTU
Compressor	Model	QP16
	Displacement	163cc/r
	Weight	8.9 Kg
Condenser	Coil	Aluminum micro-channel parallel flow coils
	Fan	One Fan (DC12V/24V)
	Dimensions	880×553×230 mm
	Weight	19 kg
Evaporator	Coil	Copper Tube & Aluminum Fin
	Fan	One Italy Spal Fans (DC12V/24V)
	Dimensions	845×646×230 mm
	Weight	15 kg
Voltage		DC12V / DC24V
Refrigerant		R404a/1.3kg
Defrosting		Hot gas defrosting(Auto./Manual)
Application		10~20 m ³

Application

