

## TR-550 Direct Engine Driven Unit

Maximum cooling designed for the transportation of frozen goods in medium sized trucks with container volume of 20~30m<sup>3</sup>

- Multi-function controller with microprocessor control system
- Parallel flow condenser with centrifugal fans, under mounted for the refrigerated trucks with top head
- Digital display: temperature in °C or °F; Return air; configuration parameters and alarms
- Safety devices: low and high refrigerant pressure protection; thermal protection
- Option: heating, data logger, standby motor

Model		TR-550
Temperature Range(In Container)		-20°C ~ +30°C
Cooling Capacity	0°C(+32°F)	5800W / 6745Kcal / 19800 BTU
	-20°C(-0.4°F)	3000 W / 3489Kcal / 10240BTU
Compressor	Model	QP16
	Displacement	163cc/r
	Weight	8.9kg
Condenser	Coil	Aluminum micro-channel parallel flow coils
	Fan	Two Fans (DC12V/24V)
	Dimensions	1456×540×505 mm
	Weight	60kg
Evaporator	Coil	Copper Tube & Aluminum Fin
	Fan	Two Fans (DC12V/24V)
	Air flow	2200m <sup>3</sup> /h
	Dimensions	1224×508×278 mm
	Weight	32kg
Voltage		DC12V / DC24V
Refrigerant		R404a/ 2.8kg
Defrosting		Hot gas defrosting(Auto./Manual)
Application		25~35m <sup>3</sup>

## Application

