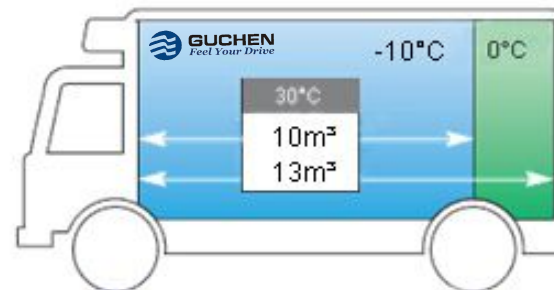




Van Refrigeration Unit

Extra-flat evaporator; rooftop mounted; application for 5 ~10m³/2.2mins insulated and refrigerated vans.

Vehicle Application TR-200T



CONDENSER WEIGHT 16KG



EVAPORATOR WEIGHT 13KG



Cooling Capacity on Road

0°C/30°C 2200W(75064BTU)

-18°C/30°C 1127W(3845BTU)

Airflow 950m³/h

Road Compressor

5H11 108cc/r

Heating Capacity

15°C/0°C 1520W(5186BTU)





Van Refrigeration Unit



Key Parts List

TR-200T

Standard Features

- Frozen R404a refrigerant
- Operation on 12/24V DC vehicles
- In cab microprocessor command, with electronic diagnostics
- Auto. and manual hot gas defrosting
- Compressor CPR regulator; Expansion valve with MOP
- Liquid injection for high ambient temperature application
- Brush-less maintenance free condenser fan motors

Optional

Hot gas heating system; electric standby

Mark	Name	Model	Qty.
1	Compressor	DY-5H11	1 Set
2	Condenser Fan	SPAL (Italy)	1 Set
3	Evaporator Fan	SPAL(Italy)	1 Set
4	Expansion Valve	DANFOSS (Denmark)	1 Set
5	Filter Drier	DANFOSS (Denmark)	1 Set
6	CPR	DANFOSS (Denmark)	1 Set
7	Oil Separator	GUCHEN	1 Set
8	Solenoid Valve	CASTEL (Italy)	2 Sets
9	Exhaust Sensor	BPT(Joint Venture)	1 Set
10	Condenser Coil	TR-200L	1 Set
11	Evaporator Coil	TR-200Z	1 Set
12	Control Panel	GUCHEN	1 Set
13	Shell	FRP	1 Set
14	Refrigerant Pipe	CODAN (Joint Venture)	1 Set

Standby Capacity

0°C/30°C 1780W(6073BTU)

-18°C/30°C 875W(2986BTU)

Voltage AC380V/220V

Consumption 2200W

