

**DESCRIPTION:**

Guchen TR760/860/960 Series units are designed for fresh and frozen and deep frozen applications on the 35~60m<sup>3</sup> refrigerator truck. The road compressor is powered by the vehicles engine directly.

**SYSTEM COMPONENTS**

- ◇ Condenser
- ◇ Evaporator DC voltage 12V/24V
- ◇ Road compressor (With magnetic clutch)
- ◇ In-cab control and witness harness
- ◇ Reletaed Parts

**WARRANTY SUMMARY**

- ◇ Specific terms of the Guchen warranty are available on request.

**Front Mounted Units**

Model	TR760	TR860	TR960
Temperature rating in container		-20℃~+25℃	
Cooling capacity	0℃ 7225W	7850 W	8425 W
	-18℃ 3806 W	4865 W	5365 W
Application Box Volume	35~45 m <sup>3</sup>	40~50 m <sup>3</sup>	50~60 m <sup>3</sup>
Voltage	DC24V		

**Compressor**

Brand	QUE	QUE	QUE
Model	QP21	QP21	QP31
Displacement	210 cc/r	210 cc/r	313 cc/r

**Refrigerant**

Type	R404A	R404A	R404A
Amount	4.0kg	4.2kg	4.5kg

**Evaporator**

Type	Hydrophilic aluminum foil with internal ridge copper tube		
Dimension (mm)	1224*555*278	1227*652*303	1227*652*328
Fan motor (Italy Spal)	Axial type		
No. of fan motor	3 pcs	3 pc	3 pcs

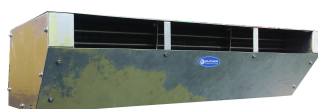
**Condenser**

Type	Parallel flow		
Dimension (mm)	1456*540*505	1456*540*505	1456*540*505
Fan motor	Axial type		
No. of fan motor	2 pc	3 pc	3 pc

**Optional & function**

Electric Standby, Heating Function

Specification are subject to change without priority notice. For specific model performance data, capacities, and other technical information, contact GUCHEN service man or your local factory representative



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