

TR-350 DIRECT ENGINE UNIT TECHNICAL PARAMETERS

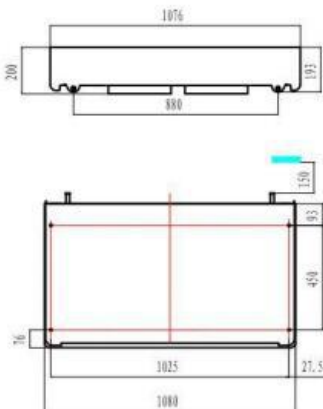
1, PRODUCTS PHOTO:



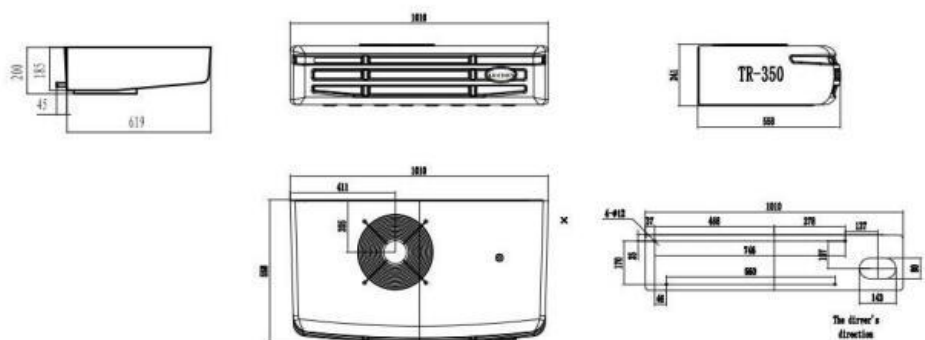
2 UNIT DIMENSIONS&WEIGHT

Condenser size : 1010 × 553 × 230 mm Weight: 21kg
Evaporator size : 1105 × 649 × 230 mm Weight: 17kg

EVAPORATOR



CONDENSER



3,DESCRIPTION

Guchen Thermo TR-350 is a new high capacity direct drive refrigeration unit specifically designed for the transportation of fresh or frozen goods in small/medium-sized delivery vehicles with box volumes up to 25m³ (fresh). Super cooling capacity promise the safety of the transporting cargo.

4,STANDARD CONFIGURATION

- ✓ Front Mounted unit and slim evaporator design
- ✓ Compact structure, small size, light weight and fuel savings
- ✓ R-404A Eco-friendly refrigerant
- ✓ In-cab remote display and control
- ✓ Multiple safety protection devices
- ✓ Automatic and manual defrost system

5,SAFETY PROTECT SYSTEM

- ✓ Emergency switch protection
- ✓ Thermal protection guard
- ✓ System high pressure protection
- ✓ System low pressure protection

6,TECHNICAL PARAMETERS

Models		Tr-350		
Cooling Capacity	Road/Standby	Temperature	Watt	Btu
	On the Road	0°C	3815	13000
		-18°C	2260	7700
Airflow Volume		1800m ³ /h		
Temp. range		-30°C~30°C		
Refrigerant and volume		R404A&1.3kg		
Defrost		Automatic hot gas defrost		
Voltage		12VDC/24VDC		
Condenser	Type	micro-channel aluminum parallel flow		
	Fan motor	Axial fan		
	Qty of fan motor	1		
	Dimension & weight	1010×553×230 mm &21kg		
Evaporator	Type	Copper Tube & Aluminum Fin		
	Fan motor	Axial fan		
	Qty of fan motor	2		
	Dimension & weight	1105×649×230 mm &17kg		
Compressor	Model	Qp16		
	Displacement	163cc/r		
	No. of cylinder	6		
	weight	7kg		
Electric Standby Options		AC220V/1Ph/50Hz ,AC380V/1Ph/50Hz		
Recommend Box Volume		15~25m ³		

