

ELECTRIC REFRIGERATION UNIT

- Rooftop DC electric units for tight and small vans
- Highly designed condenser and extra-slim evaporator
- Electric inverter compressor, low current, high reliability, and low failure rate
- Eco-friendly /// Energy-saving /// Low-noise /// Quick-install
- Digital and multi-functional control panel, easy operation
- Optional hot gas heating and standby



DC Powered

TRF-200D



TRF-280D



Model		TRF-200D		TRF-280D	
Cooling Capacity	0°C/+38°C	1710W	5835Btu	2410W	8223Btu
	-18°C/+38°C	1080W	3685Btu	1290W	4401Btu
Voltage		DC12V	DC24V	DC12V	DC24V
Current		80-100A	40-50A	80-100A	40-50A
Temperature Range		-18°C~+30°C		-18°C~+30°C	
Defrosting		Hot gas defrosting		Hot gas defrosting	
Evap. Air Volume		850m³/h		1750m³/h	
Refrigerant & Volume		R404a/0.9kg		R404a/1.3kg	
Compressor	Brand	HIGHLY		HIGHLY	
	Dis.	14.5mL/rev		14.5mL/rev	
Condenser	Coils	Parallel flow		Parallel flow	
	Fan Qty.	1Pcs		2Pcs	
	Size	900*720*210mm		1030*850*205mm	
	Weight	40kg		45kg	
Evaporator	Coils	Copper tube and fin		Copper tube and fin	
	Fan Qty.	1Pcs		2Pcs	
	Size	770*570*150mm		1010*570*150mm	
	Weight	12kg		15kg	
Recommended Box Size		5-8m³		8-12m³	

Notes: 1. The recommended box sizes are presented for reference only, the actual applicable sizes are subject to the box insulation performance (K-value≤0.32W/M²°C), ambient temperature, and goods to be delivered, etc.
2. Products specifications and appearance are subject to change without priority notice.