

### **kingclima small van chiller units V-200**

kingclima V-200 van freezer units apply to all kinds of small and medium-sized refrigerated cargo vans with 5 -12m<sup>3</sup> van box. The small van units are roof top mounted units for cargo vans to transport freezer goods.

With R404a Eco-friendly refrigerant, the temperature can range from -18°C ~ +15°C. Customers can choose kingclima units for vans to equip with optional function: Heating system for different demands.

### **kingclima V-200 Van Units Unique Features**

- Apply for all kinds of small refrigeration vans
- The units with CPR valve will better protect compressors, especially in extremely hot or cold place.
- Adopt Eco-friendly refrigerant: R404a
- The Hot gas defrosting system with Auto and manual is available for your choices
- Rooftop mounted unit and slim evaporator design
- Strong refrigeration,cooling fast with short time
- High-strength plastic enclosure,elegant appearance
- Quick installation,simple maintenance an low maintenance cost
- Famous brand compressor:such as Valeo compressor TM16,TM21,QP16,QP21 compressor , Sanden compressor, highly compressor etc.
- International Certification : ISO9001,EU/CE ATP ,etc

### **kingclima V-200 Van Refrigeration System Optional Functions**

- AC220V/1Ph/50Hz or AC380V/3Ph/50Hz
- Optional electric standby system AC 220V/380V

## Specification

Model		V-200
Temperature Range In Container		-18℃ ~ +15℃
Cooling Capacity		2000W(0℃) 1110W (-18℃)
Driven Model		Direct Vehicle Engine Driven
Voltage DC (V)		12V/24V
Refrigerant		R404a
Refrigerant Charge		0.8Kg ~ 0.9Kg
Box Temperature Adjustment		Electronic digital display
Safety Protect		High and low pressure switch
Defrosting		Defrosting and heating optional
Compressor	Model	5s11
	Displacement	108cc/r
Condenser	Coil	Aluminum micro-channel parallel flow coils
	Fan	1 Axial Fan
	Dimensions&Weight	700×700×190 mm & 15 kg
Evaporator	Coil	Aluminum foil with internal ridge copper tube
	Fan	1Axial Fans
	Dimensions&Weight	610×550×175 mm & 13.5 kg
Box Volume (m <sup>3</sup> )	0℃	10m <sup>3</sup>
	-18℃	6m <sup>3</sup>
Defrosting		Hot gas defrost

## Application

