

## **K-360 Truck Refrigeration Units—Direct Engine Driven**

KINGCLIMA K-360 transport refrigeration units are vehicle engine driven units, front mounted and apply for 10 ~ 15m<sup>3</sup> small and medium sized refrigerated truck bodies.

With R404a Eco-friendly refrigerant, it can offer the big cooling capacity up to 2920W, to keep refrigerated truck bodies temperature range from -18°C to + 15 °C for transporting fresh or deep frozen cargoes.

K-360truck refrigeration units are suitable for 10~15m<sup>3</sup> box, which can meet most of the refrigerated trucks demands. So because of its widely used performance!

### **K-360Truck Refrigeration Units Unique Features**

- H/P, L/P protection of cooling system
- Liquid injection and oil return protection device
- Thermal protection device

### **K-360Truck Refrigeration Units Optional Functions**

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

### **Features of K-360 Truck Refrigeration Units :**

- Multi-function controller with microprocessor control system
- 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

Model		K-360
Temperature Range in Container		-18°C ~ +15°C
Cooling Capacity	0°C/+32°F	2920W
	-18°C / 0°F	1607W
Compressor	Model	5s14
	Displacement	138cc/r
	Weight	8.9 Kg
Condenser	Coil	Aluminum micro-channel parallel flow coils
	Fan	One Fan (DC12V/24V)
	Dimensions	925*430*300
	Weight	27kg
Evaporator	Coil	Copper Tube & Aluminum Fin
	Fan	2 Fans (DC12V/24V)
	Dimensions	850*550*175
	Weight	19.5kg
Voltage		DC12V /24V
Air volume		1400m <sup>3</sup> /h
Refrigerant		R404a/1.3-1.4kg
Defrosting		Hot gas defrosting(Auto./Manual)
Application		10~15m <sup>3</sup>

## Application

KingClima K-360 Truck chiller units have front mounting and rooftop mounting, driven by vehicle engine and apply for 10-15m<sup>3</sup> Truck body box.

