# HENAN KINGCLIMA INDUSTRY CO.,LTD



ADD:A2301 SHENGHUI CENTRE,16 NONGYE RD(450000), Zhengzhou,China TEL: +86-371-66379166 +86-371-66379266 Website: <a href="http://www.kingclima.com">http://www.kingclima.com</a> Email: <a href="mailto:info@kingclima.com">info@kingclima.com</a>

# **Brief Introduction of King Clima U-Cooler series RV AC Units**

King Clima is specialist in all kinds of RV and special vehicles cooling and heating solutions. Our U-Cooler series are cooling and heating integrated units for RV and special vehicles. The series are AC220V voltage, large cooling capacity and heating capacity, used for summer and winter comfortable driving time or working time!

#### Brief Introduction of U-Cooler3300 Rooftop AC for RV

U-Cooler3300 is 220V, rooftop mounted, 3.3KW cooling and 1.5KW heating integrated units, it can be operated at the ambient temperature from  $0^{\circ}$ C to  $45^{\circ}$ C. This small rv ac unit are high quality and competitive price!

### Features of U-Cooler3300 Camper Roof AC

- Cooling and Heating Integrated
- 3.2KW cooling and 1.5KW heating capacity
- Eco-Friendly Refrigerant

R410a refrigerant, eco-friendly and increase cooling efficient.

Heat Exchange Rate Increasing

Heat exchanger adopts internal thread tube and hydrophilic aluminum foil, anti-corrosion and increase the heat exchange rate.

Better Anti-shock Performance

When in the rugged and shocked environment, it adopts soft design and compressor suction and exhaust pipe adopt shock absorber metal stainless steel flexible hose, special valve connection, increase welding process and increase the cooling efficient.

- \* Anti-Shock Capacity:  $5\sim200\sim5/2.5$  (Hz/g)
- \* Impact Resistance: 15/11 (g/ms)
- High Ambient Temperature Resisting

Cooler series rv air conditioners can be working under the conditions of  $-45^{\circ}$ C to  $55^{\circ}$ C ambient temperature. When temp is over  $55^{\circ}$ C, U-Cooler best rooftop ac for rv can also cooling better.

Designed for Condenser Water Device

Condenser water can drain off from two sides, even when the vehicles are running unsteadily.

Special Designed for Dedusting

Because of the RVs or special vehicles are running under the rugged or dusted outside, we designed special device in heat exchange system, which can increase the cooling performance.

Reliable and Safe Control Systems

Adopts world-brands electrical components, high and low pressure device to make sure the systems safe and reliable.

Special Designed for High Static Pressure

High static pressure design make the ac to have a longger air hose, more quiet, increase the confortable feeling.

Easy to Operate and Maintain

Every models of U-Cooler series RV air conditioners are easy to operate and maintain, the spare parts are universal, easy to maintain.

### **Technical Data of U-Cooler3300 RV Air Conditioner**

Model	U-Cooler3300
Voltage	AC220V/110V
Power	1450W
Cooling Capacity	3300W
Heating Capacity	1500W
Cooling Current	6.5A
Heating Current	/
Operating Temperature	0℃ -45℃
Refrigerant	R-410a
Circulating Air Volume	450m³/h
Size(mm)	788*632*256
Opening Size(mm)	360*360
Weight	28KG

