

Cool Top 23 RT-E

Powerful and lightweight electric parking air-conditioning system for trucks



Cool Top 23 RT-E is a new entry to Webasto's portfolio of electrical parking air-conditioning units with up to 2,500 W cooling capacity.

This powerful rooftop system ensures pleasant temperatures in truck cabins during parking position over longer breaks. The electric unit is driven by vehicle's battery, reduces engine idling times and therefore saves fuel. The low-voltage cutoff ensures that the engine will start.

The high performance combined with lightweight construction and flat design results in one of the best parking coolers. Installation in the existing roof opening is very simple and saves time.

High-quality components set up a high-quality standard for parking coolers and ensure a long life with a minimum expenditure on maintenance.

Key Benefits at a Glance:

- Powerful parking cooler system (2,500 W) with high energy efficiency
- Condenser double brushless fans with low power consumption low noise and long service life
- Lightweight construction
- Flat design enables the installation also on high cabins
- Electronic system controller provides stable performance
- Suitable for a wide range of vehicles, compatible with the original vehicle interiors
- Different colors available (white and red)



Truck

Technical Specifications

	Cool Top 23 RT-E
Nominal cooling capacity (W)	900 - 2500 *
Refrigerant	R134a**
Nominal voltage (V)	24
Max. total power consumption at 24 V (A)	17,5 - 51
Max operating temperature(°C)	45
Max. volume flow of evaporator blower (m3/h)	150 - 420
Condenser dimensions L x W x H (mm)	990 x 730 x 165
Evaporator dimensions L x W x H (mm)	350 x 355 x 138
Noise(dB(A))	~ 64
Weight (kg)	28

* Measured capacity is 2.5 kW @ Tamb = 35 °C, rel. humidity = 46 %, Tin = 27 °C (ISO 5151) and 3.8 kW @ Tamb = 40 °C, rel. humidity = 40 %, Tin = 40 °C

** Units are not pre-charged with refrigerant

Scope of Delivery:

- Parking cooler unit
- Remote control
- Technical documentation
- Internal installation plate
- Universal installation kit

Control Units:

- Infrared remote control
- LCD control from control panel in the air distribution plate

