



Cool Top Trail 20/24/28/28V/34/36V/35

Rooftop air-conditioning systems



For an ideal climate in your RV

You found your perfect spot for the night or the next few days. Now it's time to relax. When it's really hot outside it's great to have that air-conditioned retreat where you can cool down. Good to know that your home on wheels always awaits you with the ideal comfort temperature!

For an ideal climate in your RV.

The Cool Top Trail air conditioners are suitable for use in parked motorhomes and caravans of up to 10 m length. With their generously sized heat exchangers they have a high efficiency and high performance. Their reliability and high cooling capacity has already been proven in very hot Australian summers with up to 50°C outside temperatures. The units come with heat pump function as a standard which is also very powerful, working in cold outside temperatures of as low as -5°C.

High performance at low noise

Very low noise levels allow you to rest and relax inside the vehicle and not disturb your neighbors in the RV campsite. The use of high-quality components ensures a long lifetime with a minimum expenditure on maintenance. Made from UV stabilized polypropylene, the housing of the units is robust but still lightweight. The units can be operated with an easy to handle remote control which allows the user to access all air conditioner functions from the comfort of the dining area, seat or bed. Besides cooling and heating the units include various extra features such as dehumidification, timer and sleep function.

Since its foundation in 1901 the Webasto group has continued to set new technological standards in the original equipment and aftermarket sector. Today, we are one of the 100 biggest suppliers in the automotive industry worldwide. We develop and produce roof, convertible as well as heating, cooling and ventilation systems. Our products help provide a better atmosphere on the road, more comfort and security, as well as increased efficiency for cars, commercial and special vehicles, motor homes and boats. An outstanding network of production facilities and dealers guarantees high-quality products, installation standards and services worldwide.

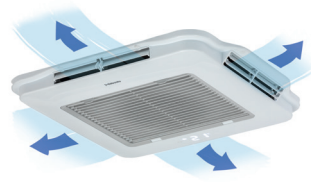
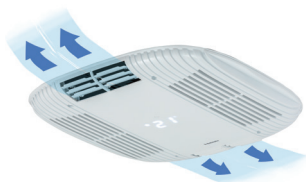
Webasto Thermo & Comfort SE
Friedrichshafener Straße 9
82205 Gilching
Germany

webasto-comfort.com

Ident.-No. MK601822 • 03/22 • Errors and omissions excepted • Printed in Germany • © Webasto Thermo & Comfort SE, 2022

Marcel Schrötter
Motorbike European Champion

Cool Top Trail 20/24/28/28V



Cool Top Trail 20/24

Cool Top Trail 28/28V

Cool Top Trail 34/36V

Cool Top Trail 35

Cool Top Trail 20/24/28

The advantages of the Cool Top Trail 20/24/28

- Powerful units with high cooling and heating capacity
- Robust, lightweight and low noise
- Wide operating range from -5 to 50 °C
- Low profile and compact design
- Easy installation
- Suitable for use in parked motorhomes and caravans **of up to 8 m length**

Cool Top Trail 34/35

The advantages of the Cool Top Trail 34/35

- Powerful rooftop air conditioner with highest cooling and heating capacity in the range
- Robust, lightweight and low noise
- Wide operating range from -5 to 50 °C
- Low profile and compact design
- Easy installation
- Suitable for use in parked motorhomes and caravans **from 8 m to 10 m length**

NEW

Cool Top Trail 28V/36V

The advantages of the Cool Top Trail 28V/36V

- **Variable speed compressor technology** provides low noise levels, particularly when unit is reducing compressor and blower speed.
- Powerful cooling and heating capacity with less energy consumption, smooth start-up without starting peak
- Possibility to reduce electrical power consumption with the new ECO1 and ECO2 functions when needed, enabling to use the unit also in some campsites when less power from the grid is available
- Low profile and compact design
- Turbo mode to provide fast cool down or heat up of vehicle
- Suitable to use in parked motorhomes, camper vans and caravans **of up to 10 m length**

Cool Top Trail 20/24/28/28V

Technical specifications:

Cool Top Trail	20	24	28	28V
Cooling capacity (W)	2.000	2.400	2800	2800
Heating capacity (W)	2.000	2.400	2600	2600
Nominal voltage/frequency (V)/(Hz)	230~/50	230~/50	230~/50	230~/50
Rated current (cooling mode) (A)	3,0	4,2	5,0	4,8
Rated current (heating mode) (A)	2,6	3,8	4,8	4,8
Operating temperature range (°C)	-5 bis 50	-5 bis 50	-5 to 50	-5 to 50
Roof thickness (mm)	25 bis 85	25 bis 85	25 to 70	25 to 70
Roof cut-out (mm)	400 x 400 (360 x 360 with optional adaptor frame)			
Dimensions outdoor unit (mm)	1.002 x 566 x 215	1.002 x 566 x 215	855 x 657 x 215	855 x 657 x 215
Dimensions indoor unit (mm)	557 x 536 x 43	557 x 536 x 43	575 x 556 x 49	575 x 556 x 49
Weight total (kg)	30,8	31,8	35,5	34,9

Cool Top Trail 34/35/36V

Technical specifications:

Cool Top Trail	34	36V	35
Cooling capacity (W)	3.400	3600	3500
Heating capacity (W)	3.000	3300	3500
Nominal voltage/frequency (V)/(Hz)	230~/50	230~/50	230~/50
Rated current (cooling mode) (A)	5,8	6,4	5,6
Rated current (heating mode) (A)	5,4	6,2	5,2
Operating temperature range (°C)	-5 bis 50	-5 to 50	-5 to 50
Roof thickness (mm)	25 bis 70	25 to 70	25 to 70
Roof cut-out (mm)	400 x 400 (360 x 360 with optional adaptor frame)		
Dimensions outdoor unit (mm)	1.122 x 850 x 223	1.122 x 850 x 223	998 x 680 x 340
Dimensions indoor unit (mm)	575 x 556 x 49	575 x 556 x 49	557 x 536 x 43
Weight total (kg)	48	41,9	38,3