

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

Rooftop air-conditioning systems



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.

Advantages at a glance:

- Powerful units with high cooling and heating capacity
- G-Models with environmental friendly refrigerant gas R32 with very low GWP value of only 675
- Robust, lightweight and low noise
- Wide operating range from -5 to 50°C
- Low profile and compact design
- Easy installation
- Models 28V and 36V with Variable Speed Compressor Technology
- CI Bus Interface availbale

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.



Recreational vehicle

Technical specifications:

Cool Top Trail	20G	24G	28G	28V	34 G	36V	35G
Cooling capacity (W)	2.000	2.400	2.800	2.800	3.400	3.600	3.500
Heating capacity (W)	2.000	2.400	2.600	2.600	3.200	3.300	3.500
Nominal voltage / frequency (V) / (Hz)	230~/50						
Rated current (cooling mode)	3	4.2	5.0	4.8	5.8	6.4	5.2
Rated current (heating mode)	2.6	3.8	4.8	4.8	5.4	6.2	5.1
Operating temperature range (°C)	-5 to 50						
Roof thickness (mm)	25 - 85		25 - 70	25 - 70	25 – 70	25 - 70	25 - 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		855 x 657 x 215	855 x 657 x 215	1.122 x 850 x 223	1.122 x 850 x 223	998 x 680 x 340
Dimensions inner unit (mm)	557 x 536 x 43		575 x 556 x 49	575 x 556 x 49	575 x 556 x 49	575 x 556 x 49	557 x 536 x 43
Weight total (kg)	30.3	31.3	36	34.9	48.5	41.9	38.3

















Cool Top Trail 20G/24G

Cool Top Trail 28G/28V

Cool Top Trail 34G/36V

Cool Top Trail 35G



Control unit



Control unit (V versions only)

