



## AUTOCLIMA RTEH27 Vehicle Air Conditioner 2900W with Heat Pump

Reference: 10101131

### AUTOCLIMA RTEH27 VEHICULAR AIR CONDITIONER 2900W WITH HEAT PUMP

The AUTOCLIMA RTEH27 2900W Vehicle Air Conditioner with heat pump is the ideal solution to ensure climate comfort in recreational and professional vehicles. The AUTOCLIMA RTEH27 Vehicle Air Conditioner is designed for roof installation on motorhomes, caravans, and service vehicles, such as mobile offices, mobile studios, and civil protection vehicles, offering excellent performance and reliability in all conditions.

#### Main Technical Specifications of the AUTOCLIMA RTEH27 2900W Vehicle Air Conditioner:

Cooling Capacity: 2700 W  
Heating Capacity: 2900 W  
Power Supply Voltage: 230 V a.c. 50 Hz  
Evaporator Air Flow: 450 m<sup>3</sup>/h  
Operating Temperature Range: from 2°C to 47°C  
Electrical Consumption: 6.0 A  
Speed Settings: 3 + Auto  
Refrigerant: R407C  
Remote Control: Yes  
Controls: Remote digital controls  
Dimensions (WxDxH): 677 x 1013 x 288 mm  
Weight: 39 Kg

#### Distinctive Features

The AUTOCLIMA RTEH27 2900W Vehicle Air Conditioner is equipped with a cooling capacity of 2700W, ideal for maintaining a pleasant temperature during the summer months. Its heating capacity of 2900W, along with the heat pump option, ensures comfort even in colder periods. With a standard power supply of 230 V a.c. 50 Hz, the air conditioner can be easily integrated into most vehicles equipped with conventional electrical systems.

Thanks to the R407C refrigerant, the AUTOCLIMA RTEH27 meets environmental standards, ensuring efficient and eco-friendly operation. The evaporator, with an air flow rate of 450 m<sup>3</sup>/h and the option to choose between 3 speeds plus an automatic mode, allows the air flow to be adapted to specific needs at any given time.

The compact and robust design, with dimensions of 677 mm in width, 1013 mm in depth, and 288 mm in height, ensures that the AUTOCLIMA RTEH27 2900W Vehicle Air Conditioner integrates perfectly on the vehicle's roof without compromising its aesthetics or aerodynamics. Additionally, its weight of 39 Kg does not significantly affect the overall load of the vehicle.

## Functionality and Control

The AUTOCLIMA RTEH27 2900W Vehicle Air Conditioner is equipped with remote digital controls, easily accessible via a practical remote control, allowing for intuitive and precise management of the air conditioner's functions. Whether adjusting the temperature, changing the ventilation speed, or activating the heat pump, control is always at your fingertips.

## Installation

Installation is simple and straightforward thanks to the monoblock design for roof installation (RT - Roof Top). The AUTOCLIMA RTEH27 is designed to be compatible with most vehicle surfaces, ensuring stable and secure mounting.

Choosing the AUTOCLIMA RTEH27 2900W Vehicle Air Conditioner means opting for an advanced, reliable, and versatile climate control system, perfect for those seeking maximum comfort on every journey. With its high performance and ease of use, it is the ideal choice for motorhomes, caravans, and service vehicles that require high-quality climate control.

Are you looking for an Autoclimate conditioner for vehicles with different technical characteristics? [HERE](#) you can find the entire range of AUTOCLIMA air conditioners or other specialized brands.

Non-binding images and technical data.

## Technical Sheet

Frequency (Hz)	50
Voltage (V)	230
Overall length (mm)	1013
Overall width (mm)	677
Coolant	R407C
Weight (Kg)	39
Total height (mm)	288
Cooling capacity (W)	2700
Heating capacity (W)	2900
Evaporator air flow rate (m <sup>3</sup> /h)	450
Remote control	SI
Cooling air flow (BTU/h)	9212
Heating air flow (BTU/h)	9894.8