



TELAIR SILENT 8100H AIR CONDITIONER 8100 BTU WITH HEAT PUMP

Reference: 08040

TELAIR SILENT 8100H AIR CONDITIONER 8100 BTU

TELAIR SILENT 8100H automatic monoblock air conditioner with heat pump designed specifically to be installed on the roof of medium and large motorhomes and caravans (particularly suitable for vehicles from 6.5 to 8 meters long). Particular care has been taken to ensure that the TELAIR SILENT 8100H with heat pump is silent both inside and outside.

The TELAIR SILENT 8100H is equipped with super flat diffuser with profile to degrade on the 4 sides. Front and rear air outlet adjustable both laterally and tangentially are present in the TELAIR SILENT 8100H.

THE TECHNICAL FEATURES TELAIR SILENT 8100H

Cooling power: 8100 BTU / 2.37 KW
Heating power: 8000 BTU / 2.3 kW
Ventilation speed: 3 + AUTO
Inrush current: 18 A
Cooling current draw: 4.8 A
Heating current draw: 4.3 A
Cooling input power: 1100W
Heating input power: 1000W
Generator needed: 2200W
Voltage: 230 V
Frequency: 50 Hz
Maximum airflow: 450 m³/h
Length: 239 mm
Width: 980 mm
Height: 650 mm
Weight: 36 kg

The high-efficiency heat pump of the TELAIR air conditioner provides high heating power with less than half the power consumption delivered. The heat pump is effective for outdoor temperatures up to 4°C; below this value, the power is drastically reduced.

Automatic control

By activating the AUTO function, the TELAIR SILENT 8100H air conditioner automatically selects the most appropriate ventilation speed and cooling or heating function.

- Remote control with programmable timer and with ON/OFF button diffuser lights
- Anti-ice protection probes
- Replaceable and washable internal filters
- Suitable for roofs with thickness from 30 to 70 mm

Browse our extensive catalog of [air conditioners](#) to find products for trucks, RVs or caravans such as the TELAIR air conditioner.

Images and technical data are not binding.

Technical Sheet

Frequency (Hz)	50
Voltage (V)	230
Refrigerating yield	8100 BTU / 2.37 KW
Heating power	8000 BTU / 2.3 KW
Ventilation speeds	3 + AUTO
Courant de démarrage (A)	18
Absorbed average current, refrigerating (A)	4.8
Absorbed average current, heater (A)	4.3
Inlet power, refrigerating (KW)	1.1
Inlet power, heater (KW)	1
Maximum air flow rate (m ³ /h)	
Air diffuser height (cm)	4,2x45x45
Length (mm)	980
Width (mm)	650
Height (mm)	239
Type of climate control	Roof Air Conditioner
Recommended vehicle length (m)	6-7.5
Product type	Air conditioner
Weight (Kg)	36