

## TELAIR TG480

Reference: 30200



### TELAIR TG480 BATTERY CHARGER

TELAIR TG480 is a battery charger with more than twice the charging capacity of a Fuel Cell or a 100W solar panel Fully automatic.

The operation of the TELAIR TG480 charger is fully automatic, it is ensured by an internal combustion engine powered by on-board LPG, a fuel with low environmental impact.

Thanks to a thick sound absorbing insulation, the TELAIR TG480 charger has an extremely low noise diffusion (only 51 dBA (7mt)) and almost imperceptible. The technical solutions adopted guarantee safe operation at all times, with negligible noise and vibrations.

The TELAIR TG480 charger starts when the battery is discharging (11.9 V) and stops when it is full (14.5 V). Useful when the engine battery is not fully efficient or when using high absorption electrical equipment

The TG480 TELAIR TG480 is a charger with simple and practical gas operation, simply connect it to the gas bottle already present in the motorhome and it is ready to use.

TELAIR TG480 is equipped with a practical control panel that signals high temperature and low oil level. In addition, the control panel includes a warning light that indicates all phases of ECOENERGY operation.

In addition, the panel is equipped with a button for forced manual start. It is used in case you want to switch on the ECOENERGY even if the battery voltage is higher than the minimum threshold level of 11.9 Volt. Once the voltage of 14.5 Volt has been reached, the ECOENERGY switches the motor off automatically and goes into stand-by again.

#### TECHNICAL FEATURES OF THE TELAIR TG480 BATTERY CHARGER

Automatic operation: Start 11.9V - Stop 14.5V  
Operating temperature with propane gas: +50°C ÷ -25°C  
Nominal current: A/h 20 A/h (480 A/24h)  
Gas Consumption 270 g/h  
Power supply: Propane Gas  
Charge voltage: 12V  
Lubricating oil consumption: 1 lt/115 h  
Noise at 7 m LpA: 51 dBA  
Weight 19 Kg  
Length without brackets: 565 mm  
Width without brackets: 380 mm  
Height without brackets: 250 mm  
Recommended batteries: 160 ÷ 300 Ah  
Selectable supplied current: fixed

High mountain operation 2300 mt: NO  
Connection cable with control unit 5 mt

Are you looking for a product with different characteristics? [HERE](#) you can find the entire TELAIR range and other specialized brands.

Images and technical data are not binding and subject to change by the manufacturer.

## Technical Sheet

Fuel	Gas
Output voltage (V)	12
Nominal current (A)	20 A/h (480 A/24h)
Gas consumption (Kg/h)	0,27
Acoustic pressure	51 dB(A) at 7 m
Length (mm)	565
Width (mm)	380
Height (mm)	250