

BODY, CABIN AND INTERIOR

Autonomous air conditioners

Renault Trucks offer

An autonomous air conditioner - or additional air conditioning system - allows cooling cabin for operator comfort and safety during rest periods or the parking of vehicles (loading or unloading). It is connected to the vehicle battery and operates with the engine stopped by an electric compressor. In this context of consumption Renault Trucks recommends fitting a GEL battery.

The products offered by Renault Trucks offer advanced technology to obtain an efficient performance, reduced fuel costs and CO2 emissions. Depending on the vehicle configurations - cabin height, roof spoiler - there are either compact device mounted in place of the sunroof, i.e., separate devices including the compressor unit is installed on the back of the cab.

Key arguments

SPX1200 RT: the most compact

- Separate system consisting of a roof evaporator and a compressor unit installed on the back of the cab.
- Specific for difficult installation conditions and T High cabins.

RTX1000 RT: the most efficient

- Compact rooftop air conditioner.
- High autonomy: optimal operation for 18 hours with a new battery.
- Works when stopped.
- High efficiency: consumption of 8 A only in Eco mode.
- Efficient and Quiet: Variable speed converter compressor improves performance.
- Turbo cooling: reduce temperature with speed.
- Peaceful rest time without noise or exposure to exhaust fumes.
- 4 operating modes, individually adjustable air distribution.
- At an ambient temperature of 30 ° C, the consumption is only 8 A in ECO mode.
- Possibility of connection to the heat engine of the refrigerator trailer.

K3 Italcolven: the most practical

- Compact rooftop air conditioner.
- Works when stopped.
- 9 fan speeds.
- Neutralization of key sounds.

Lite: the most economical

- Compact rooftop air conditioner.
- Completely electric.
- Fuel economy.
- 100% protective of the environment. No CO2 emissions to the atmosphere when operating with the engine stopped.
- Allows comfortable rest in the cabin of the vehicle, which contributes to road safety.
- Simple assembly, no need to drill the cabin "

Customer benefits

Comfort

- Less noise than a conventional air conditioner.
- Remote control that allows remote management of temperatures and powers.

security

- A controlled temperature of the cabin allows a better quality of rest and concentration of the driver. Accidents can be avoided.

Economy

- Significant fuel savings thanks to the operation of the engine while stationary.
- Reduction of engine wear because it is not requested by the independent air conditioner.

Respect the environment

- Less CO2 released into the atmosphere