

Rear-mounted independent A/C system



DINAMIC

DINAMIC, the rear-mounted air conditioning unit designed to operate with the engine off. Although specifically designed for American-style high-cab trucks without a hatch or for car transport, it also serves as a universal solution. This unit is intended for overnight use.



DINAMIC reaches 1050 W and is installed at the rear of the cabin, without the need to modify the vehicle's factory-installed roof hatch. The condenser unit is located outside the cabin, while the evaporator unit is inside, above the bunk. This is a standard unit that can be installed in any make of vehicles.

DINAMIC is powered directly by the vehicle's battery, helping reduce fuel consumption and eliminating CO₂ emissions by operating with the engine off.



CHARACTERISTICS

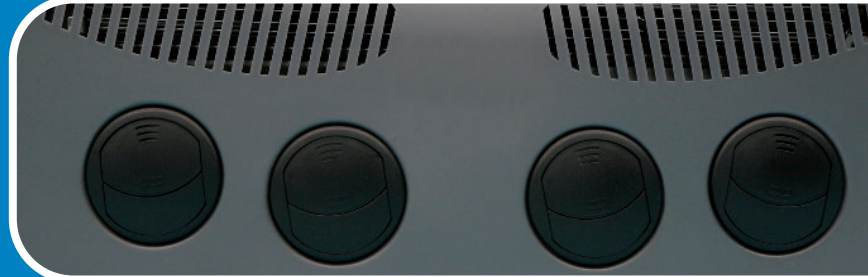
- Assembly at the rear of the cabin
- Manual and automatic operation
- Digital thermometer (in °C and °F)
- Dual battery protection
- Radio frequency remote control (RF)



TOTAL ADAPTABILITY TO ANY VEHICLE

This unit provides an effective universal solution to cool the vehicle cabin during the driver's overnight rest periods and loading and unloading operations with the engine off.

Its slim height and aerodynamic design make it the perfect accessory for cooling vehicles with high cabins. ➤➤➤



Designed for overnight use, our unit can be easily installed on the cabin's rear wall thanks to its vertical mounting position.



TECHNICAL CHARACTERISTICS

Compressor	Hermetic brushless compressor
Refrigerant gas	R134a
Pre-charged with gas	No
Voltage	24 V
Power W (*)	1050 W
BTU/h (*)	3,853 BTU/h
Kcal/h:	1204 Kcal/h
Power consumption	9.5-16 A
Maximum airflow	420 m³/h
Fan speeds	5
Compressor control unit	Standard
Electronic control	Yes
Remote control	Yes
Dual battery protection	Standard
Condensation unit:	788 x 638 x 202 mm
Size and weight	21.5 kg
Evaporation unit:	308 x 650x 128 mm
Size and weight	5 kg

Works with the battery and alternator fitted as standard in the vehicle.

* In accordance with JIS standard, test conditions: outside temperature 35°C, return temperature 27°C.

BENEFITS

- Fully electric unit.
- Fuel saving.
- Less maintenance.
- 100% environmentally friendly.
- Allows good rest in the cabin.
- Straightforward installation.



THE WORK ENVIRONMENT YOU WANT

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