



**Bergstrom**

The air conditioning  
alternative for systems  
without factory-installed A/C!



# COMPACT 3.0

COMPACT 3.0 is a high-performance standalone air conditioning unit designed to cool the truck's cabin while driving and during loading and unloading operations and required stops.



COMPACT 3.0 is a compact air conditioning unit that reaches 3000 W when operating with the vehicle engine running. Consisting of a base unit located outside the vehicle and an interior installation kit. A combination of base unit and specific installation kit should be chosen depending on the make, model and cabin of the vehicle where it is to be installed.

COMPACT 3.0 is equipped with two compressors and two independent refrigerant circuits for the evaporator and condenser, acting as two air conditioning units within a single unit.



## CHARACTERISTICS

- Full inverter technology
- Manual and automatic operation
- Digital thermometer (in °C and °F)
- Interior control panel
- Radio frequency remote control (RF)
- Dual battery protection



## REST AND SAFETY ON THE ROAD

COMPACT is the range of standalone air conditioning systems specially designed for long-haul trucks.

Roof-mounted and powered directly by the vehicle's battery, COMPACT improves road safety by helping drivers rest in their vehicle cabins. ➡➡



Our unit for night-time use is designed to be mounted horizontally and can be easily installed without any modifications to the vehicle's engine or drilling into the cabin of trucks with a hatch..

### TECHNICAL CHARACTERISTICS

Compressor	2 variable speed compressors
Refrigerant gas	R134a
Pre-charged with gas	Yes
Voltage	24 V
Power W (*)	Up to 3000 W
BTU/h (*)	10,236 BTU/h
Kcal/h:	1204 Kcal/h
Power consumption	Engine running: 25 - 38 A Engine switched off: 11 - 24 A
Maximum airflow	800 m³/h
Fan speeds	5
Compressor control unit	Standard
Electronic control	Yes
Remote control	Yes
Dual battery protection	Standard
Size	826 x 726 x 205 mm
Weight	39.3 kg

Minimum battery required: 180 A / Minimum alternator required: 80A

\*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.
- Operation with the vehicle engine off or running.



THE WORK ENVIRONMENT YOU WANT

Madrid, Spain

T. +34 - 918 775 840

E. [ventas@dirna.bergstrominc.com](mailto:ventas@dirna.bergstrominc.com)

W. [www.bergstrominternational.com/es/](http://www.bergstrominternational.com/es/)

