

+ Performance  
 + Efficiency  
 - Weight

**NOW WITH HEATING!**



**TOTAL CLIMATE CONTROL OPTION**

Compact Electric System

**INTEGRAL POWER DUO**



Professional Range



New refrigerant gas  
**R-1234yf**

COMPACT AIR CONDITIONING AND HEATING

The new standard in electric climate control (12V/24V) designed for the most extreme conditions.

- **Dual Technology:** Air conditioning and heating in a single unit for uninterrupted comfort all year round.
- **OSH Commitment:** Reduces thermal stress and operator fatigue, ensuring a safe and efficient working environment.
- **100% Electric:** Engine-independent operation to save fuel and protect the environment.
- **Allows easy installation** on the roof of any vehicle without a hatch.

**Up to 12 dB(A) less external noise** **NEWS**

Excellent inside and out



Highly resistant structure



Minimal maintenance



3 ventilation speeds



Pre-charged with R-1234yf refrigerant

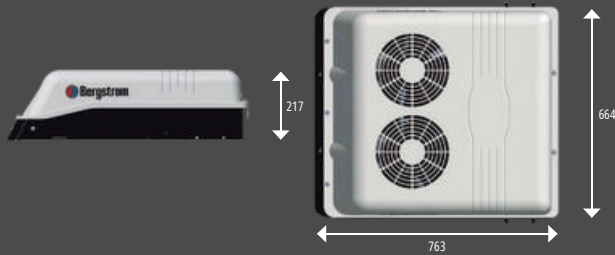
Recommended applications



## ADVANTAGES TO IMPROVE YOUR WORK

Integral **Power DUO** provides unmatched comfort in your vehicle cabin. InIntegral **Power DUO** is the ideal solution when your vehicle does not have factory-installed air conditioning or heating, or when additional reinforcement is needed to climatize the cabin. It is perfect for maintaining the cabin at an optimal temperature.

### Dimensions (mm)



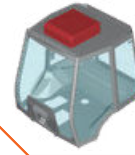
Minimum required alternator: For 12V = 80A – 15V / For 24V = 15A – 28V

Installation of this product may affect the ROPS/FOPS capacity to provide required protection. Check compatibility with your vehicle manufacturer. The climate system manufacturer assumes no liability.

## ROOF MOUNT INSTALLATION

Integral Power DUO is easily installed on the roof of the vehicle cabin, provided it does not have a hatch.

View 1



View 2



## MANUAL MODEL

Available only for vehicles without hatch in 12V and 24V



Cabin without hatch

» Double battery protection

### Interior panel

» 3 ventilation speeds

**With battery cut-off**

### Technical Data

## COOLING

Voltage	12 V	24 V
Max cooling capacity(*)	1.730 W 5.903 BTU/h	1.840 W 6.278 BTU/h
Max.electrical consumption(*)	68 A	35 A
Max airflow	350 m <sup>3</sup> /h	350 m <sup>3</sup> /h
Dimensions	763 x 664 x 217 mm 30,04 x 26,14 x 8,54 in	
Weight	35 kg / 77,16 lb	

(\*) According to ISO 5151:T1.

**Maximum performance**  
**Total safety**

**Bergstrom**

THE WORKING ENVIRONMENT YOU WANT

Madrid, España  
T. +34 - 918-775-840  
E. ventas@dirna.bergstrominc.com  
W. <https://www.bergstrominc.com/es>



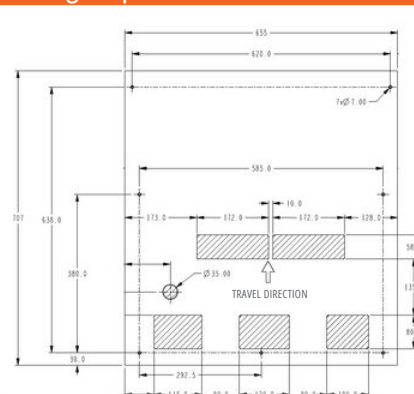
### Technical Data

## HEATING

Voltage	12 V	24 V
Max heating capacity	820 W 2.798 BTU/h	1.040 W 3.550 BTU/h
Max.electrical consumption	61 A	39 A
Max airflow	350 m <sup>3</sup> /h	350 m <sup>3</sup> /h
Dimensions	763 x 664 x 217 mm 30,04 x 26,14 x 8,54 in	
Weight	35 kg / 77,16 lb	

**Also works**  
**with engine off**

### Cutting template for cabin roof without hatch



The unit includes a template to correctly make the air inlet and outlet openings as well as the mounting holes.

**NEW**