

DOMETIC FRESHAIR HDE48V

Reference: 8881200128



DOMETIC FRESHAIR HDE48V AIR CONDITIONERS VEHICLES

DOMETIC FRESHAIR HDE48V is a roof air conditioner ideal for agricultural and industrial vehicles with driver cabs, such as cranes and forklifts. Its powerful energy-saving inverter technology ensures fast refrigeration.

The working environment sometimes gets very hot, and it is necessary to maintain lucidity. With high temperatures and humidity, the driver's concentration and readiness decrease drastically, which is a great safety risk. Thanks to DOMETIC FRESHAIR HDE48V these risks are reduced. The innovative systems are specially designed to meet the special requirements of tractors, cranes, forklifts, forestry and agricultural vehicles and guarantee a fast and reliable fresh breeze and efficient cooling of the passenger compartment.

All DOMETIC FRESHAIR HDE48V models are quiet and vibration-free, extremely compact and equipped with inverter technology to save batteries. Their lightweight construction does not significantly charge the roof and does not change the vehicle's center of gravity. Thanks to the factory pre-filling with refrigerant, the installation of the air conditioners is quick and easy. DOMETIC FRESHAIR HDE roof air conditioners are available in a total of four different versions suitable for almost all special vehicles: 12V, 24V, 48V and even the 80 volt version can be integrated into almost all electrical systems in the vehicle. The purely electric compressor provides, depending on the model, a large cooling capacity from 2200 W (12 V) up to 3300 W (48 and 80 volts).

TECHNICAL FEATURES DOMETIC FRESHAIR HDE48V AIR CONDITIONERS

Voltage: 48V
Voltage range: 38 - 58 V
Input Current: 30 A
Cooling power: 3300 W
Compressor: Electric
Inverter technology: YES
Air flow rate: 400 m²/h
Refrigerant: R-134a
Cabin size: 2 - 3 m³
Depth: 766 mm
Width: 537 mm
Height: 213 mm
Weight: 33kg

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

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

Technical Sheet

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|------------------------------|----------|
| Voltage (V) | 48 |
| Current (A) | 30 |
| Refrigerating yield | 3300W |
| Air flow (m ³ /h) | 400 |
| Length (mm) | 766 |
| Width (mm) | 537 |
| Height (mm) | 213 |
| Compressor | Electric |
| Weight (Kg) | 33 |