



# DOMETIC FRESHAIR HDE48V



## Product description:

### 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 change 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



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Compressor: Electric  
Inverter technology: YES  
Air flow rate: 400 m<sup>2</sup>/h  
Refrigerant: R-134a  
Cabin size: 2 - 3 m<sup>3</sup>  
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.

#### **Product features:**

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

