



# FANTASTIC AIR-WATER HEAT PUMP EVI DC R32 THREE-PHASE 28KW INVERTER

**Product price:**

**4.918,03 € tax excluded**

## **Product description:**

FANTASTIC AIR-WATER HEAT PUMP EVI DC R32 THREE-PHASE 28KW INVERTER

The heat pump FANTASTIC EVI DC R32, perfect for heating and cooling air and water, equipped with a 4 core inverter, which allows incredible energy savings and silence.

The inrush current to the inverter / heater is used to provide the desired temperature and control the power consumption of mechanical equipment. It can replace traditional liquid cooling systems, stoves or boilers. The FANTASTIC EVI DC R32 heat pump can be used to provide refrigeration services in sectors such as food, pharmaceutical, chemical, pharmaceutical, cleaning and other services.

With the highest energy rating on the market (A +++), the FANTASTIC pump is extremely energy efficient and can significantly reduce your electricity bills. High efficiency DC variable frequency heat pump saves more than 30% energy than others.

The RS485 intelligent controller is used to control the connection between the FANTASTIC EVI DC R32 heat pump unit and the application to improve the operational efficiency. Through the APP you can check the status of the machine at any time you need it. By downloading the dedicated App, with a simple and accessible interface, you can control all the main functions via your smartphone.

## **TECHNICAL FEATURES FANTASTIC EVI DC R32:**

Heating conditions: air DB20 ? / WB 15 ?, water 15 ? to 55 ?

Heating capacity: 28 KW

Input power: 6.11 KW

Input current: 27.79 A





COP: 4.58 W / W

Cooling conditions: air DB 35 ? / -, water inlet: 12 ?, water outlet: 7 ?

Cooling capacity: 20 KW

Input power: 7.90 KW

Input current: 14.60 A

Maximum current: 19 A

Power supply: 380/3/50 (V / PH / Hz)

Controller: Inverter

Compressor: DC compressor

Fan motor: DC

Refrigerant flow control: Electric expansion valve

Heat exchanger: High efficiency tubular

Liquid cooling: R32 / R410a

Water inlet / outlet: 1-1 / 4 "

Water flow: 3.44 m<sup>3</sup> / h

Length: 1380 mm

Width: 515 mm

Height: 1585 mm

Net weight: 185 Kg

Are you looking for heat pump with different technical characteristics? [HERE](#) you can find the area dedicated to pool heat pumps of specialized brands.

Non-binding images and technical data.

### **Product features:**

Phase: Three phase

Frequency (Hz): 50

Voltage (V): 380

Operating temperature (°C): -15~43

Refrigerating yield: 20 KW

Heating power: 28 KW

Acoustic pressure: 55 dB(A)

Length (mm): 1380

Width (mm): 515

Height (mm): 1585

Dry weight (Kg): 185

Coolant: R32/R410a

