



FANTASTIC AIR-WATER HEAT PUMP EVI DC R32 THREE-PHASE 35KW INVERTER

Product price:

5.737,70 € tax excluded

Product description:

FANTASTIC AIR-WATER HEAT PUMP EVI DC R32 THREE PHASE 35KW 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 EVI + DC technology is able to optimize the frequency and EEV of the FANTASTIC EVI DC R32 pump based on the ambient temperature, the water temperature and the refrigerant volume of the main circuit of the refrigerant system. Even when the ambient temperature is below -15 °, the heat pump can still maintain the same good rated heat output without any additional auxiliary units.

The FANTASTIC EVI DC R32 pump can be used to provide refrigeration services in industries such as food, pharmaceutical, chemical, pharmaceutical, cleaning and other services.

The RS485 intelligent controller is used to control the connection between the FANTASTIC EVI DC R32 heat pump unit and the application to improve 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 from 15 ° to 55 °

Heating capacity: 35 KW

Input power: 7.64 KW

Input current: 11.61 A

COP: 4.58 W / W





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

Cooling capacity: 25 KW

Input power: 9.96 KW

Input current: 18.45 A

Maximum current: 24 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: 4.3 m³ / h

Length: 1380 mm

Width: 515 mm

Height: 1585 mm

Net weight: 190 Kg

Are you looking for a 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: 25 KW

Heating power: 35 KW

Acoustic pressure: 55 dB(A)

Length (mm): 1380

Width (mm): 515

Height (mm): 1585

Dry weight (Kg): 190

Coolant: R32/R410a

