

Heat pump air/water Gree Versati IV monoblock 10.2/10.2 kW R32 three-phase



Product code: S1GRE-GRS-CQ10PD/NHG3-M

Brand: Array

Manufacturer:

Category: Heat pumps > Air to water heat pumps

PRICE: €4,485.00

About the product

Country of origin: Height, mm: 445 Width, mm: 1206 Depth, mm: 878 Power (kW) to: 10.2 Efficiency class: Efficiency: 4.95 Item type: Warranty, year: 2 Heatexchanger type:

Description

The Gree Versati IV heat pump has only one external part instead of the usual internal and external part. This means that the entire freon part is outside, thus avoiding possible leakage of freon inside the house. The installation of such a pump is simpler, because there is no need to install copper pipes for freon.

Features:

- the heat pump is intended for room heating, cooling and hot water preparation in a separate tank;
- the temperature of the heat carrier is raised to $60\,^{\circ}\text{C}$;
- effective operating limits from -25 $^{\circ}\text{C}$ to +35 $^{\circ}\text{C}$ outdoor temperature;
- heating power 10.2kW, cooling power 10.2kW;
- nominal Prated power for the average climate zone, when the temperature of the heat carrier is 55oC: 10.0kW;
- electricity supply three-phase;
- energy efficiency class A+++/A++;
- COP at T: +7 °C / +35 °C: 4.95 (for underfloor heating);
- Class A circulation pump;
- controller with touch-sensitive color screen;
- Wi-Fi control by smartphone;
- control of 2 heating circuits;
- two-stage compressor;
- anti-corrosion coating of the heat exchanger "Golden Fin";
- integrated electric heating elements 2 x 1.5kW;
- factory installed bottom heating cable;
- possibility to connect to BMS via Modbus;
- integrated cooling function. The possibility of cooling passively through the floor or actively through fan convectors (fan coils);
- warranty 3 years.