

## Heat pump air to water type Gree Versati III DUO Split 3,9/4,0kW



**Product code:** S1GRE-GRS-CQ4.0PDG-PD/NHH-KOM  
**Brand:** Array  
**Category:** Heat pumps > Air to water heat pumps

**PRICE : €5,437.51**

### About the product

**Manufacturer:**  
**Country of origin:**  
**Height, mm:** 1750  
**Width, mm:** 600  
**Depth, mm:** 600  
**Power (kW) to:** 4  
**Efficiency class:**  
**Efficiency:** 5.1  
**Item type:**  
**Warranty, year:** 3

### Description

**Benefits:**

- Liquid crystal display and touch-screen operation;
- integrated Wifi module
- a three-way valve, a room thermostat (temperature sensor), a water heater sensor, a signal cable between the indoor and outdoor unit, a coarse cleaning filter, a bottom heating cable for the outdoor unit are included in the set;
- integrated 185 l hot water tank;
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- working temperature in heating mode down to -25 °C, in cooling mode - from 10 to 48°C ambient temperature;
- the leaving water temperature is up to +60°C
- refrigerant circuit R32.

**Values of heat pump operating parameters when T = + 7 ° C / + 35 ° C:**

- rated heating power (underfloor heating): 4.0 kW;
- electricity consumption (floor heating): 0.77 kW;
- COP (underfloor heating) efficiency up to: 5,2.

**Values of heat pump operating parameters when T = + 35 ° C / + 18 ° C:**

- cooling capacity (floor cooling): 3.9 kW;
- electricity consumption (floor cooling): 0.77 kW;
- EER (floor cooling) efficiency up to: 5,7.

**Indoor unit parameters:**

- backup heating element: 1.5 + 1.5 kW - useful when the heat received from the air is not sufficient to raise the temperature of the heat carrier;
- integrated variable flow circulation pump;
- safety valve 1/2 ", 3bar;
- noise pressure level: 29 dB (A);
- Copper pipe diameter: 1/4 "+ 1/2" inch.

[User manual](#)