

## Heat pump air to water type Versati III Split, 6,0/5,8kW



**Product code:** GRS-CQ6.0PD-PD/NHH-K

**Category:** Heat pumps > Air to water heat pumps

**PRICE : €3,945.00**

### About the product

**Height, mm:** 860

**Width, mm:** 460

**Depth, mm:** 320

### 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;
- 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): 6.0 kW;
- electricity consumption (floor heating): 1,2 kW;
- COP (underfloor heating) efficiency up to: 5.0.

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

- cooling capacity (floor cooling): 5.8 kW;
- electricity consumption (floor cooling): 1,32 kW;
- EER (floor cooling) efficiency up to: 4.4.

**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 adjustable flow circulation pump;
- safety valve 1/2 ", 3bar;
- noise pressure level: 29 dB (A);
- Copper pipe diameter: 1/4 "+ 1/2" inch.

[Gree user manual](#)