

Heat pump air to water type Gree Versati III Split, 8,5/9,5kW



Product code: S1GRE-GRS-CQ10.0PD-PD/NHH-KOM Brand: Array Category: Heat pumps > Air to water heat pumps

PRICE : €5,790.00

About the product

Manufacturer: Country of origin: Height, mm: 860 Width, mm: 460 Depth, mm: 320 Power (kW) to: 9.5 Efficiency class: Efficiency: 4.6 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;
- 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 $^{\circ}$ C / + 35 $^{\circ}$ C:
- rated heating power (underfloor heating): 9,5 kW;
- electricity consumption (floor heating): 2,07 kW;
- COP (underfloor heating) efficiency up to: 4,6.
- Values of heat pump operating parameters when T = + 35 $^{\circ}$ C / + 18 $^{\circ}$ C:

cooling capacity (floor cooling): 8,5 kW;

- electricity consumption (floor cooling): 2,24 kW;
- EER (floor cooling) efficiency up to: 3,79.

Indoor unit parameters:

• backup heating element: 3,0 + 3,0 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).

Gree user manual