



TERMET HEAT GOLD



TERMET HEAT GOLD heat pumps are extremely **environmentally friendly heat sources** because they use the energy contained in the air.

Thanks to their components, the pumps have **excellent performance and technical characteristics** and their energy efficiency class for **space heating is A+++**. As a result, they are very cost-efficient and meet the conditions of the **"Clean Air"** and **"My Heat"** programs.

In addition, by using the **SmartGrid** function, which allows a smart operation of the pump with photovoltaic panels, even more savings can be made by taking advantage of variable electricity tariffs.

Our **reversible** pumps have several functions: they can be used not only for **space heating**, but also for **domestic water heating** or, in the summer, for **cooling**.

- a modern reversible heat pump of the monoblock type;
- possibility to install the pump outside the building;
- a high-efficiency Mitsubishi inverter compressor;
- an electronic expansion valve;
- an eco-friendly refrigerant R32 (GWP of only 675);
- an extremely economical heat pump in the A+++ class (A7/W35);
- a wide range of supply temperatures: 30-60 oC;
- a housing made of weather-resistant sheet metal;
- quiet operation of the appliance;

∀ easy control of the operation of the heat pump with th**∉lPmulti** controller - the controller features a touchscreen color display;

∀ possibility to control and monitor the operation parameters of the heat pump via the Internet using the ecoNET300 module;

∀ ar**HPmulti** controller and an **ecoNET300** module delivered with the heat pump.

Parametry Wartość

Heating output (A7/W35) 6.07 kW Energy efficiency class A+++

Temperature range of bottom-source (air) od -25 do 43 °C
Temperature range of heating system do 55 °C

Refrigerant R32
Quantities of refrigerant 0.9 kg
Defrosting method rewersyjne
Dimensions (height x width x depth) 1120x480x712

Weight 71
Localisation zewnętrzna
Protection class IPX4
Power supply 230/1/50
Compressor inwerterowa