



## **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+++**.

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;

 $\forall$  easy control of the operation of the heat pump with th**HPmulti** 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;

 $\forall$  an HPmulti controller and an **ecoNET300** module delivered with the heat pump.

TERMET HEAT GOLD 6 DC	TPP9910000000/PL
TERMET HEAT GOLD 9 DC	TPP9900000000/PL
TERMET HEAT GOLD 12 DC	TPP9901000000/PL
TERMET HEAT GOLD 15 DC	TPP9902000000/PL
TERMET HEAT GOLD 18 DC	TPP9903000000/PL

## parameters

Heating output (A7/W35) Energy efficiency class Temperature range of bottom-source (air) Temperature range of heating system Refrigerant Quantities of refrigerant Defrosting method Dimensions (height x width x depth) Weight Localisation Protection class Power supply Compressor

## Value

6.07 kW A+++ od -25 do 43 °C do 55 °C R32 0.9 kg reversible 1120x480x712 71 outside IPX4 230/1/50 inverter

