

Thermia WT-V 1000



Volume tank especially designed for heat pump

Thermia WT-V 1000 is a 1000-litre volume tank especially designed for heat pump operation. It can be used for volume boost, flow equalisation and reducing potential clicking in the heating system.

Thermia WT-V 1000 consists of one insulated steel container with six connections, with two sockets which can be used to connect the electric heating element. A number of connection options make it extremely easy to adapt to different kinds of heating system.

By removing the insulation, the diameter can be reduced to 900 mm, which facilitates transportation through narrow passages.

The Thermia series contains the following volume tanks: WT-V 100, WT-V 200, WT-V 300, WT-V 500, WT-V 750 and WT-V 1000. Their names describe the volume of the tanks in litres.

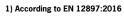


Technical data WT-V 1000

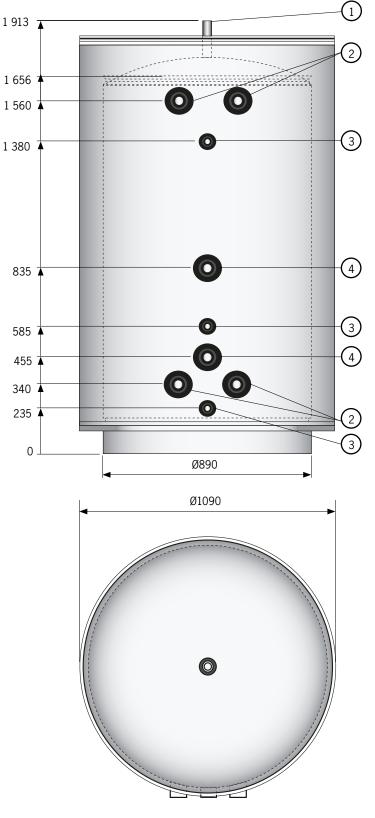
Connections WT-V 1000

- 1 Expansion/Venting, DN25 ext.
- 2 Connections (6x), DN50
- **3** Temperature sensor conn. DN20
- 4 Immersion heater conn. DN50 int.

WT-V 1000	
Storage volume V (litres)	971
Test pressure	4,3 bar
Working pressure	3 bar
Max. temperature (°C)	100 °C
Standing loss S ¹	137
Energy efficiency class	С
Height (mm)	1913
Diameter - with insulation (ø mm)	1090
Diameter - without insulation (ø mm)	890
Weight	165 kg



Required ceiling height for tilting: min. 2125 mm



Thermia Heat Pumps reserves the right to make changes without further notice. 140411_WT-V1000_ENG