



Thermia WT-V 500



Volume tank especially designed for heat pump

Thermia WT-V 500 is a 500-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 500 consists of one insulated steel container with six connections, providing various installation options, which makes it extra easy to adapt to all types of heating system. It can also be used to connect the electric heating element.

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.



C

Energy efficiency class for water heater

Technical data WT-V 500

Connections WT-V 500

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

WT-V 500	
Storage volume V (litres)	472
Test pressure	4,3 bar
Working pressure	3 bar
Max. temperature (°C)	100 °C
Standing loss S ¹	86
Energy efficiency class	C
Height (mm)	1754
Width (mm)	695
Depth (mm)	726
Weight	113 kg

1) According to EN 12897:2016

Required ceiling height for tilting: min. 1850 mm

