



Thermia WT-V 500



Volume tank especially designed for heat pump drift

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 and WT-V 1000. Their names describe the volume of the tanks in litres.



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.

Dimensions

WT-V 500	
Height (mm)	1730
Width (mm)	700
Depth (mm)	700

WT-V 500	
Volume hot water accumulator	500 litres
Test pressure	4,3 bar
Working pressure	3 bar
Rated temperature	100 °C
Weight	96 kg

Required ceiling height for tilting: min. 1840 mm

