



Thermia WT-V 300



WT-V 300

Volume tank especially designed for heat pump drift

Thermia WT-V 300 is a 300-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 300 consists of one insulated steel container with four connections at the top, for various operating alternatives, which makes it extra easy to adapt to various types of heating systems. 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 300

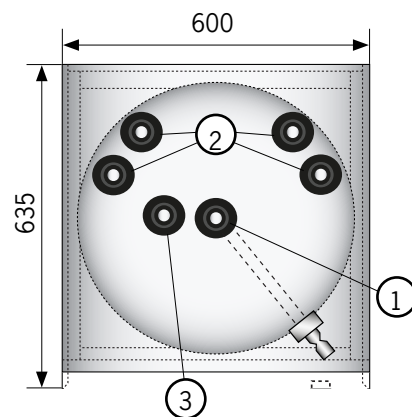
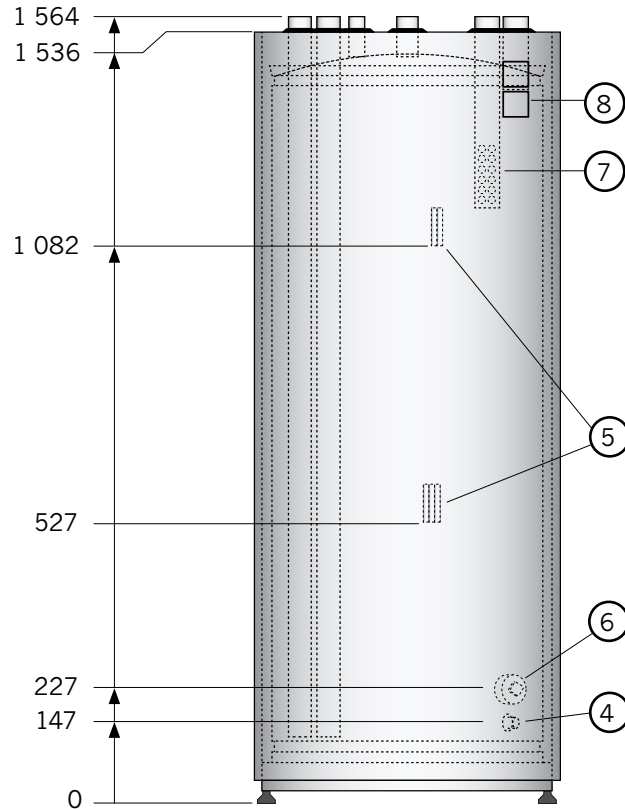
Connections WT-V 300

- 1 Expansion/Venting, DN25 int.
- 2 Connections (4x), DN32 int.
- 3 Temperature sensor conn. DN20 int.
- 4 Drainage, DN20 int.
- 5 Temperature sensor pipe (3x), $\varnothing 9$ int.
- 6 Immersion heater conn. (2x) DN50 int.
- 7 Drainage valve, DN15
- 8 Diffuser

| WT-V 300 | |
|------------------------------|---------|
| Storage volume V (litres) | 292,7 |
| Test pressure | 4,3 bar |
| Working pressure | 3 bar |
| Max. temperature (°C) | 100 °C |
| Standing loss S ¹ | 78,3 |
| Energy efficiency class | C |
| Height (mm) | 1564 |
| Width (mm) | 600 |
| Depth (mm) | 635 |
| Weight | 91 kg |

1) According to EN 12897:2016

Required ceiling height for tilting: min. 1665 mm



1) Enligt EN 12897:2016

Minsta takhöjd för tippning: min. 1665 mm