

WT-T series unvented water tank features a high efficient heat exchanger coil. Available in a range of sizes from 100 litres to 500 litres, it is ideal for using with a boiler or heat pump to complete a heating and hot water solution.

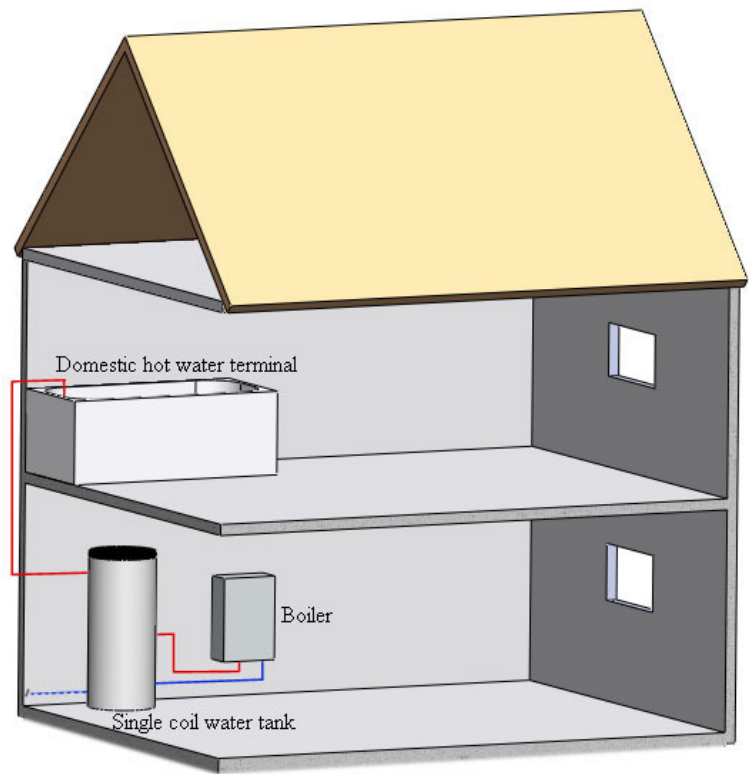
1. Drain water outlet
2. Water exchanger outlet
3. Water exchanger inlet
4. Temp. sensor connection
5. Exhaust
6. Hot water outlet
7. Magnesium anode
8. Immersion heater
9. Cold water inlet

## Main features

- Single coil water cylinder
- Ideal for connecting to boiler or heat pump system
- An electric immersion heater is available as option and can be retrofitted
- Magnesium anode to protect against corrosion
- Storage material and exchanger material is stainless steel which is suitable for drinkable water
- Maximum pressure: 8 bar
- Maximum working temperature: 95°C
- With 100 to 500 litres capacity for option.



| Model          | A (mm) | B(mm) | C(mm) | D(mm) | E(mm) | F(mm) | G(mm) | H(mm) |
|----------------|--------|-------|-------|-------|-------|-------|-------|-------|
| <b>WT-T100</b> | 300    | 500   | 785   | 1035  | 370   | 785   | 650   | 260   |
| <b>WT-T150</b> | 300    | 500   | 1215  | 1465  | 370   | 1215  | 650   | 260   |
| <b>WT-T200</b> | 300    | 600   | 1090  | 1340  | 470   | 1090  | 750   | 260   |
| <b>WT-T300</b> | 300    | 700   | 1290  | 1540  | 500   | 1290  | 850   | 260   |
| <b>WT-T500</b> | 300    | 700   | 1520  | 1820  | 600   | 1520  | 850   | 300   |



## Technical Data

| Model                                      |                   | WT-T100  | WT-T150 | WT-T200 | WT-T300 | WT-T500 |
|--|-------------------|----------|---------|---------|---------|---------|
| <b>Application</b>                         |                   |          |         |         |         |         |
| Capacity                                   | litres            | 100      | 150     | 200     | 300     | 500     |
| <b>Equipment level</b>                     |                   |          |         |         |         |         |
| Foamed polyurethane thickness              | mm                | 50       | 50      | 45      | 50      | 50      |
| Immersion heater                           | kw                | optional |         |         |         |         |
| Exchanger coil surface                     | m <sup>2</sup>    | 0.85     | 0.85    | 1.28    | 1.7     | 1.7     |
| Absorbed power                             | kw                | 16.8     | 16.8    | 25.2    | 33.6    | 33.6    |
| Output sanitary water at 80/60°C - 10/45°C | m <sup>3</sup> /h | 1.2      | 1.2     | 1.8     | 2.3     | 2.3     |
| Working pressure                           | bar               | 8        |         |         |         |         |
| Max. working temperature                   | °C                | 95       |         |         |         |         |
| <b>Connections</b>                         |                   |          |         |         |         |         |
| Hot water outlet                           |                   | G3/4F    |         |         |         |         |
| Cold water inlet                           |                   | G3/4F    |         |         |         |         |
| Water exchanger outlet                     |                   | G3/4F    |         |         |         |         |
| Water exchanger inlet                      |                   | G3/4F    |         |         |         |         |
| <b>Dimension</b>                           |                   |          |         |         |         |         |
| Height                                     | mm                | 1035     | 1465    | 1340    | 1540    | 1820    |
| Width                                      | mm                | φ 470    | φ 470   | φ 560   | φ 600   | φ 700   |