

## Gebwell G-Energy DHW buffer tank

Gebwell G-Energy DHW is a stainless steel buffer tank for hot domestic water. The G-Energy DHW buffer tank contains hot domestic water ready for use. The G-Energy DHW is especially well suited as a part of heat pump systems for real estate that take advantage of superheating technology.

The G-Energy DHW tank is made of stainless steel (EN 1.4521), with a design pressure of 1.0 MPa (10 bar). The tank is insulated with 95 mm Neopor insulation and encased in a polypropylene cover.

The buffer tank features a vertical coil and two connections for electric heaters.

It can be used as a domestic hot water buffer tank for both detached houses and larger properties, where multiple tanks can also be connected in series if required.

The Gebwell G-Energy DHW buffer tank comes with a five-year warranty covering both materials and manufacturing.



Accumulator connections

1. Domestic hot water
2. Coil, charge in
3. Measurement
4. Measurement/circulation/free
5. Resistor connections
6. Coil, charge out
7. Cold water
8. Drainage



| G-Energy DHW            |     |        |
|-------------------------|-----|--------|
| Colour                  |     | grey   |
| Material                |     | 1.4521 |
| Tank capacity           | L   | 464    |
| Height                  | mm  | 2020   |
| Diameter                | mm  | 795    |
| Tilt measurement        | mm  | 2200   |
| Weight                  | kg  | 93     |
| Max temperature         | °C  | 95     |
| Max operating pressure  | MPa | 1.0    |
| Thermal loss            | W   | 70     |
| Charging coil length    | m   | 33     |
| Max coil pressure       | MPa | 1.0    |
| Energy efficiency class |     | B      |