

Short description

Single-walled plastic storage tank made of high-molecular polyethylene (HD-PE) with 4 upper screw connections with 2" thread insert and all-round galvanised reinforcements.

The tank is resistant to numerous media up to a density of 1.15 g/cm³ and is very suitable for storing various water-polluting liquids. The plastic tank complies with the requirements for stationary tanks made of thermoplastics for above-ground storage: EN 13341 : 2009



Examples of possible storage media according to national technical approval (abZ)

1. diesel fuel according to DIN EN 5901
2. diesel fuel according to DIN EN 142143 (biodiesel)
3. heating oil EL according to DIN 51603-1
4. lubricating, hydraulic, heat transfer oils Q, alloyed or unalloyed, flash point > 55 °C
5. lubricating, hydraulic and heat transfer oils Q, used, flash point > 55 °C;
6. ethylene glycol (CH₂OH) as radiator antifreeze

Installation condition

The tanks are to be installed on smooth load-bearing ground in rooms of buildings. The tank should have a distance of 5 cm from solid walls. The operating temperature of the storage liquid may be 30 °C, although a short-term temperature overshoot of 10 °C, e.g. due to higher temperatures of the storage liquids during filling, is possible.

Technical details

Explanation

- ① Compression Nut with 2" threaded insert
- ② Galvanised steel reinforcement

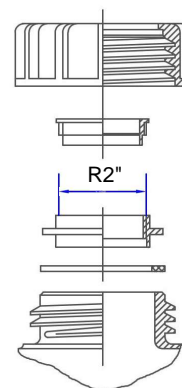
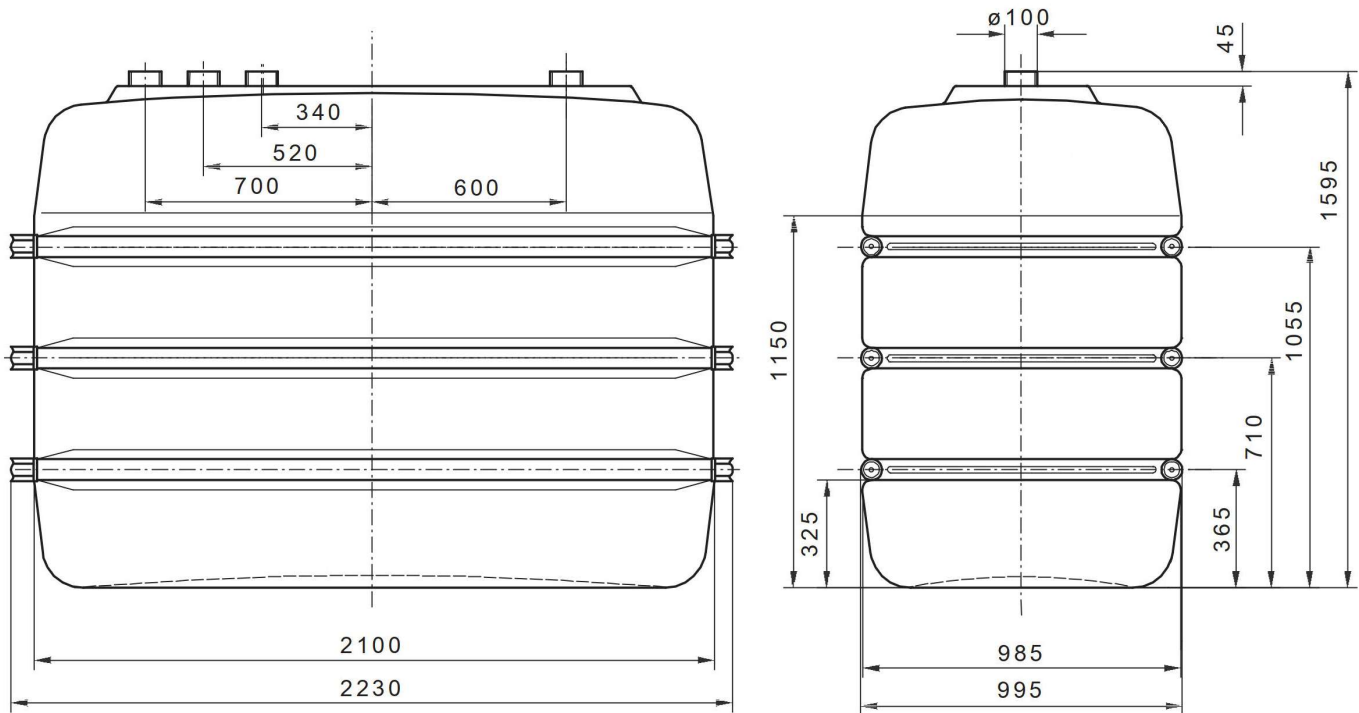
Dimensions:

Length: 2.230 mm
 Width: 995 mm
 Height: 1.610 mm

Weight: 165 kg



Dimensions



Details screw connection

item number	description
971290	Plastic Tank PE 3000

The information in this brochure is subject to change without notice. We reserve the right to make technical changes without prior notice. The suitability of the containers must be enquired about in individual cases. The country-specific approvals and installation regulations must be observed.