

# Operating Instructions

## VETTER Water Tanks



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## 1. Important preliminary remarks

Only the knowledge and the exact adherence to these operating instructions can guarantee correct and professional application, produce the best possible use and ensure any claims made within the scope of the Vetter Guarantee.

Each application / operation of the water tank is to be made under the condition that there is exact knowledge of the product and that these operating instructions are fully observed.

The operating instructions given here are to be regarded as part of the product and are to be kept for the complete life duration of the product. In case the product should be passed on to a successive user then the operating instructions must also be included.

## 2. Description of the product

### 2.1 Area of application

Extinguishing water, contaminated water, drainage water, rain water, ground water, industrial water or dirty water must be quickly and safely collected and temporarily stored in the case of fire, floods, stormy weather, pipe bursts or accidents. It is for these purposes that VETTER water tanks are now available.

### 2.2 Safety instructions

All pertinent state regulations governing work protection and accident prevention are to be observed as well as the generally recognized laws in the field of technology. The required work protective clothing is to be worn at all times during operation.

When permanently or temporarily storing dangerous liquids, the closed water tank must only be used in connection with a collection tub for safety reasons. This does not apply to emergencies involving the fire services.

## 3. Preparing the product for use

### 3.1 Transport and storage

**With water tanks fixed to the loading area of a truck, the manner of driving should be correspondingly adapted.**



Treat the water tanks carefully. Store the tanks where they will not be subjected to frost and do not place any objects on them.

DIN 7716 must be observed when storing for long periods.



## 3.2 Preparing for operation

Before operation make certain that the water tank is in perfect condition. Carry out a visual inspection for any damage on the tank and fittings. Only water tanks in perfect condition are to be used, if necessary the water tank must firstly be repaired.

Before using, the water tank must be checked to ensure its resistance against the liquid/substance to be collected.

Before filling, the water tanks should be laid out flat and be preferably free of any folds in order to achieve optimum stability and complete capacity. In addition to this, it is recommended that an awning/protective cover be placed underneath the water tank in order to protect it from damage and dirt. Sharp and pointed objects are to be removed from the operational area.

## 4. Operating instructions

### 4.1 Operation of the water tank

Lay out the water tank at the corresponding position. No accessories are needed for setting up the water tank. Do not step on the water tank with shoes. For storing dangerous liquids place a collection tub underneath the water tank being used for safety reasons.

Simply place the open water tank underneath the liquid to be collected or hold a hose to feed the liquid to be collected into the tank or let the liquid flow into the tank through the Storz connector or pump it. Make certain that the fittings used for filling (hose, tube etc.) are ensured against slippage.

Fill the closed water tanks using the Storz connector or the opening on the upper side. In order to achieve easy handling, we recommend filling via the Storz connector.

**Remember to keep the ball valve closed when filling the water tank via the upper opening in order to avoid the collected liquid flowing out.**



The water tank erects automatically by the inflowing water. In doing this, it does not matter whether the tank is filled via the Storz connector or via the upper opening. Always be aware of leaks and monitor the filling procedure in order to avoid over-filling. Terminate filling when the permitted nominal volume is reached. Never exceed the specified filling level.

## 4.2 Emptying and packing

In order to empty connect the C-hose to the water tank and open the ball valve for controlled emptying and draining of the liquid.

After completely emptying of the water tank it must be cleaned before being folded away. Water tanks are only permitted to be packed after being cleaned and dried. Sharp and pointed objects must also be kept away from the water tank.

## 4.3 Maintenance and cleaning

In order to guarantee high reliability and long life duration, the water tanks are to be cleaned and dried after every operational period. Normally the tanks are cleaned with warm water and a soap solution, drying is made at room temperature.

In addition to this, never drag the water tank over the ground or throw it.

A contaminated water tank is to be decontaminated with a suitable disinfectant.

## 5. Inspections

The water tanks are to be inspected for perfect and correct condition before and after every operational period:

- ✓ The PVC folding tank is free of any damage such as tears, cuts, punctures, separations, hardened or soft areas caused by chemical or thermal effects.

## 6. Taking the product out of operation

In case the water tank is taken out of operation then this must be disposed of as special waste. If required, the manufacturer can supply you with more detailed information regarding this.

## 7. Technical data

Open water tanks	Diameter (bottom) m/inch	Diameter (opening) m/inch	Height m/inch	Weight*, approx. kg/lbs	Folded size cm/inch	Art.-no. for cover	Weight cover kg/lbs
<b>OWT 1,000 litres</b> 1510010300	1.76 69.3	0.7 27.6	0.8 31.5	12 26.5	70 x 45 x 45 27.6x17.7x17.7	1510010900	1 2.2
<b>OWT 3,000 litres</b> 1510010400	2.64 103.9	1.4 55.1	0.9 35.4	21 46.3	115 x 64 x 33 45.3x25.2x13	1510011000	3 6.6
<b>OWT 5,000 litres</b> 1510010500	3.04 119.7	2 78.7	1 39.4	27 59.5	115 x 64 x 33 45.3x25.2x13	1510011100	5 11

\*weight incl. packing bag

Resistant to temperatures between -30 °C and +70 °C (-22 °F and +158 °F)

Closed water tanks	Dimensions (empty)		Height m/inch	Weight , approx. kg/lbs	Folded size cm/inch
	LxW m/inch				
<b>GWT 500 litres</b> 1510008300	1.5 x 1.2 59.1x47.2		0.3 11.8	9 19.8	70 x 45 x 45 27.6x17.7x17.7
<b>GWT 1,000 litres</b> 1510008400	2.1 x 1.5 82.7x59.1		0.35 13.8	12 26.5	70 x 45 x 45 27.6x17.7x17.7
<b>GWT 3,000 litres</b> 1510008600	3.4 x 2.3 133.9x90.6		0.45 17.7	23 50.1	70 x 45 x 45 27.6x17.7x17.7
<b>GWT 5,000 litres</b> 1510008700	3.5 x 3.1 137.8x122.1		0.6 23.6	30 66.1	115 x 64 x 33 45.3x25.2x13

Resistant to temperatures between -30 °C and +70 °C (-22 °F and +158 °F)

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## **Place your trust in emergency pneumatics!**

We are the company who can help you, find a solution to your problem!

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