# Product Data Sheet



## **RO Water Storage Tanks**

Manufactured by one of the world's largest pressure tank manufacturers, the range of tanks from BWT will have a size for your application. Most Reverse Osmosis applications will require a storage tank. These hydropneumatic tanks have an air precharge which ensures product water is delivered under pressure with a stable, constant flow. All tanks use stainless steel connections to avoid leaching concerns. The possibility of bad odours from the flexible diaphragm is eliminated as the food safe materials used are post cured. Tanks are pre charged with air so just connect and use (first flush one full tank) The exterior surface has a tough baked enamel finish and a stand is provided for use. Some tanks may be used in vertical or horizontal position.



#### **Features & Benefits**

- Food Safe materials and CE marked for quality and reliability
- Range of sizes/volume to suit your application
- Use in vertical or horizontal position to fit under counter/compact spaces.
- Precharged with air connect and use.

#### **Applications**

- Stores water under pressure for use without booster pump
- Small to medium demand pure water applications
- Coffee machines, Combi Steamers, Dish and Glass washers, etc.

### **Specifications**

MODEL	TANK USG	VOLUME LITRES	DRAW USG	DOWN LITRES	CONNECTION	DIMENSIONS HEIGHT MM		WEIGHT KG	CUBIC VOLUME CBM
RO-TANK122	3.7	14	3.2	12	1/4"	350	240	2.80	.0200
RO-TANK132	4.4	18	3.7	14	1/4"	350	280	4.30	.0288
RO-TANK152	5.5	21	4.5	18	1/4"	408	290	4.90	.0362
RO-TANK192	9.2	35	6.8	26	1/4"	538	320	8.00	.0560
RO-TANK1070	14	60	12.7	48	1/4"	575	390	12.30	.0912

Maximum Working Pressure: 100 psi - 700 kPa

Drawdown: Approx. volume of water from full tank

Tank Precharge: 14 psi -1 00 kPa Do not increase air precharge pressure - contact BWT for further information.

CE Marked Food Safe Materials of Construction