



Changeable Membrane  
Potable Water  
Pressure Tank Series

8/10/16/25 Bar  
2 lt - 10.000 lt

With Italian  
Membrane





## Changeable Mebrane Potable Water Pressure Tank Series



### PEAK TANK



Fresh-hygienic water is the most important need of the humans today . We have to bring the water to our houses with the city network line in a way that the water does not damages its hygienic features. For this reason, in the buildings, factories and other places where hydrophore systems are used, it is obligatory that the membrane inside the hydrophore tank strictly correspond to hygienic standarts.

PEAK TANK potable water tank series provide a high hygienic standarts to its users. The membrane used inside the PEAK TANK Tanks corresponds to all European Union and USA potable water hygienic standarts and all the membranes are made in italy completely. Futhermore, the only point where the water touches the tank, inlet-outlet, is the flange cover and connector which are made of stainless steel or electro galvanized.

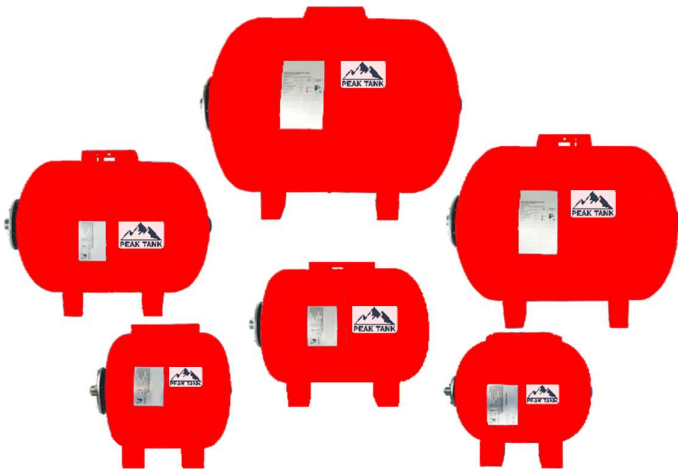
PEAK TANK hydrophore tanks are available in 8 bar-10 bar-16 bar and 25 bar which can be used in combined with irrigating pumps, centrifugal pumps and other hydrophore systems in a safe way....

## Accessories

PEAK TANK offers high quality EPDM / Butly Membrane as accessories



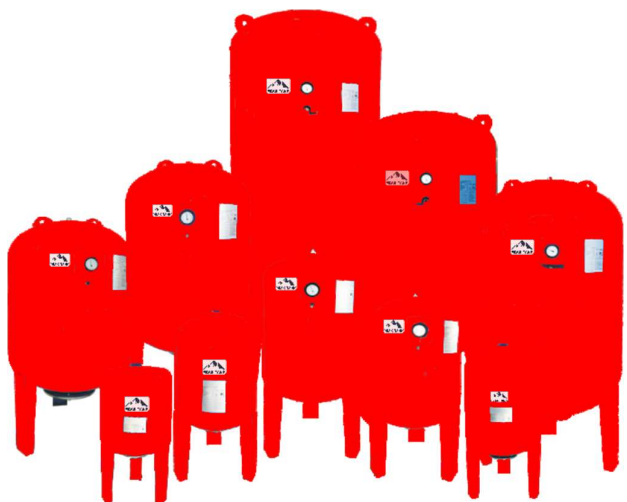
Code	Product Name	Volume
BKT-I-2-3	2-3 It EPDM / Butly Membrane	2-3 LT
BKT-I-5-8	5-8 It EPDM / Butly Membrane	5-8 LT
BKT-I-8-12	8-12 It EPDM / Butly Membrane	8-12 LT
BKT-I-18-24	18-24lt EPDM / Butly Membrane	18-24 LT
BKT-I-24	24lt EPDM / Butly Membrane	24 LT
BKT-I-35-50	35-50lt EPDM / Butly Membrane	35-50 LT
BKT-I-50-80	50-80lt EPDM / Butly Membrane	50-80 LT
BKT-I-80-100	80-1 00lt EPDM / Butly Membrane	80-100 LT
BKT-I-100-150	100-150lt EPDM / Butly Membrane	100-150 LT
BKT-I-150-200	150-200lt EPDM / Butly Membrane	150-200 LT
BKT-I-200-300	200-300lt EPDM / Butly Membrane	200-300 LT
BKT-I-500-750	500-750K EPDM / Butly Membrane	500-750 LT
BKT-I-1000-2000	1000-2000U EPDM / Butly Membrane	1000-2000 LT



**Horizontal Tanks**



**Vertical Tanks Without Leg**



**Vertical Tanks With Leg**

## **SPECIFICATIONS**

### **Tank Metal Body**

- Changeable membrane with a screw connection flange cover
- Flange connection made of stainless steel or galvanized material
- Resistant up to 8/10/16/25 bars
- Outer surface with Epoxy powder paint

### **Membranes**

- High quality EPDM membranes, hygienic certified, approved by European Union and USA Institutions
- DIN 4807-3, NSF-61, WRAS, BS-6920 certified and other quality certificates available

Option: Butly membranes available upon request

### **Colour;**

Original Colour; Red - RAL 3020



# Changeable Mebrane Potable Water Pressure Tank Series

8 bar / 10 bar / 16 bar / 25 bar

## Horizontal Tanks

Model	Capacity	Pressure	length	Height	Pre. Charge Pressure	Connection
BKT-19H-PW	19 LT	8-10-16-25	310 mm	385 mm	2 bar	1" BSP / NPT
BKT-24H-PW	24 LT	8-10-16-25	340 mm	430 mm	2 bar	1" BSP / NPT
BKT-36H-PW	36 LT	8-10-16-25	400 mm	450 mm	2 bar	1" BSP / NPT
BKT-50H-PW	50 LT	8-10-16-25	400 mm	610 mm	2 bar	1" BSP / NPT
BKT-60H-PW	60 LT	8-10-16-25	440 mm	730 mm	2 bar	1" BSP / NPT
BKT-80H-PW	80 LT	8-10-16-25	520 mm	805 mm	2 bar	1" BSP / NPT
BKT-100H-PW	100 LT	8-10-16-25	550 mm	820 mm	4 bar	1" BSP / NPT

## Vertical Tanks Without Leg

Model	Capacity	Pressure	Diameter	Height	Pre. Charge Pressure	Connection
BKT-2V-PW	2 LT	8-10-16-25	160 mm	270 mm	2 bar	3/4" BSP / NPT
BKT-5V-PW	5 LT	8-10-16-25	160 mm	315 mm	2 bar	3/4" BSP / NPT
BKT-8V-PW	8 LT	8-10-16-25	200 mm	370 mm	2 bar	3/4" BSP / NPT
BKT-12V-PW	12 LT	8-10-16-25	240 mm	380 mm	2 bar	3/4" BSP / NPT
BKT-19V-PW	19 LT	8-10-16-25	270 mm	385 mm	2 bar	1" BSP / NPT
BKT-24V-PW	24 LT	8-10-16-25	300 mm	430 mm	2 bar	1" BSP / NPT
BKT-24OS-PW	24 LT	8-10-16-25	350 mm	325 mm	2 bar	1" BSP / NPT
BKT-36V-PW	36 LT	8-10-16-25	350 mm	450 mm	2 bar	1" BSP / NPT
BKT-50V-PW	50 LT	8-10-16-25	350 mm	610 mm	2 bar	1" BSP / NPT
BKT-60V-PW	60 LT	8-10-16-25	380 mm	650 mm	2 bar	1" BSP / NPT

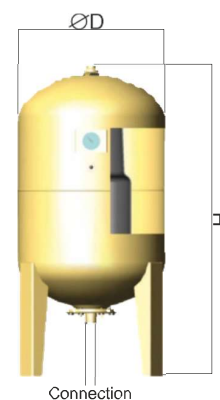
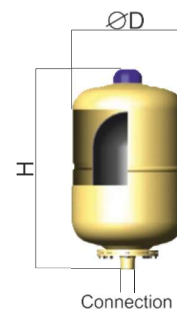
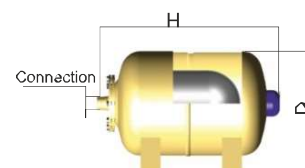
## Vertical Tanks With Leg /

Model	Capacity	Pressure	Diameter	Height	Pre. Charge Pressure	Connection
BKT-36VL-PW	36LT	8-10-16-25	350 mm	585 mm	2 bar	1" BSP / NPT
BKT-50VL-PW	50 LT	8-10-16-25	350 mm	760 mm	2 bar	1" BSP / NPT
BKT-60VL-PW	60 LT	8-10-16-25	380 mm	870 mm	2 bar	1" BSP / NPT
BKT-80VL-PW	80 LT	8-10-16-25	425 mm	930 mm	2 bar	1" BSP / NPT
BKT-100VL-PW	100 LT	8-10-16-25	460 mm	990 mm	4 bar	1" BSP / NPT
BKT-150VL-PW	150 LT	8-10-16-25	500 mm	1090 mm	4 bar	1" BSP / NPT
BKT-200VL-PW	200 LT	8-10-16-25	600 mm	11120 mm	4 bar	1-1/4" BSP / NPT
BKT-300VL-PW	300 LT	8-10-16-25	640 mm	1250 mm	4 bar	1-1/4" BSP / NPT
BKT-500VL-PW	500 LT	8-10-16-25	750 mm	1490 mm	4 bar	1-1/4" BSP / NPT
BKT-750VL-PW	750 LT	8-10-16-25	800 mm	1920 mm	4 bar	2" BSP / NPT
BKT-850VL-PW	850 LT	8-10-16-25	800 mm	2020 mm	4 bar	2" BSP / NPT
BKT-1000VL-PW	1000 LT	8-10-16-25	800 mm	2280 mm	4 bar	2" BSP / NPT
BKT-1500VL-PW	1500 LT	8-10-16-25	960 mm	2350 mm	4 bar	2" BSP / NPT
BKT-2000VL-PW	2000 LT	8-10-16-25	1100 mm	2450 mm	4 bar	2" BSP / NPT
BKT-2500VL-PW	2500 LT	8-10-16-25	1200 mm	2500 mm	4 bar	3" BSP / NPT
BKT-3000VL-PW	3000 LT	8-10-16-25	1350 mm	2600 mm	4 bar	3" BSP / NPT
BKT-4000VL-PW	4000 LT	8-10-16-25	1450 mm	3100 mm	4 bar	3" BSP / NPT
BKT-5000VL-PW	5000 LT	8-10-16-25	1500 mm	3670 mm	4 bar	3" BSP / NPT
BKT-6000VL-PW	6000 LT	8-10-16-25	1500 mm	4050 mm	4 bar	3" BSP / NPT
BKT-8000VL-PW	8000 LT	8-10-16-25	1600 mm	4760 mm	4 bar	3" BSP / NPT
BKT-10000VL-PW	10000 LT	8-10-16-25	1600 mm	5900 mm	4 bar	3" BSP / NPT



COLOUR

Original	RAL 5015
Optional	RAL 6016
Optional	RAL 1013
Optional	RAL 3020



# SUPERIOR QUALITY



#### High Quality Standards In Production

- Pressurized metal tank production according to European Union standards PED-CE;
- Fully automatic-robotic painting system ;
- Italian production-low gas permeability special design Butyl/EPDM membrane ;
- Stainless steel or galvanized connecton nipple

#### Large Product Range

- Non-replaceable membrane and changeable membrane tanks (water pump-booster tanks, expansion tanks, solar tanks, reverse osmosis tanks, anti-water hammer tanks ) ;
- Volume from 0.16 liter up to 10.000 liter ; 6 bar-8 bar-10 bar-16 bar and 25 bar operating pressure ;
- Additionally, Epdm / Butyl membranes, manometers, pressure switches, 5-way brass connections, flexible connection hoses etc..



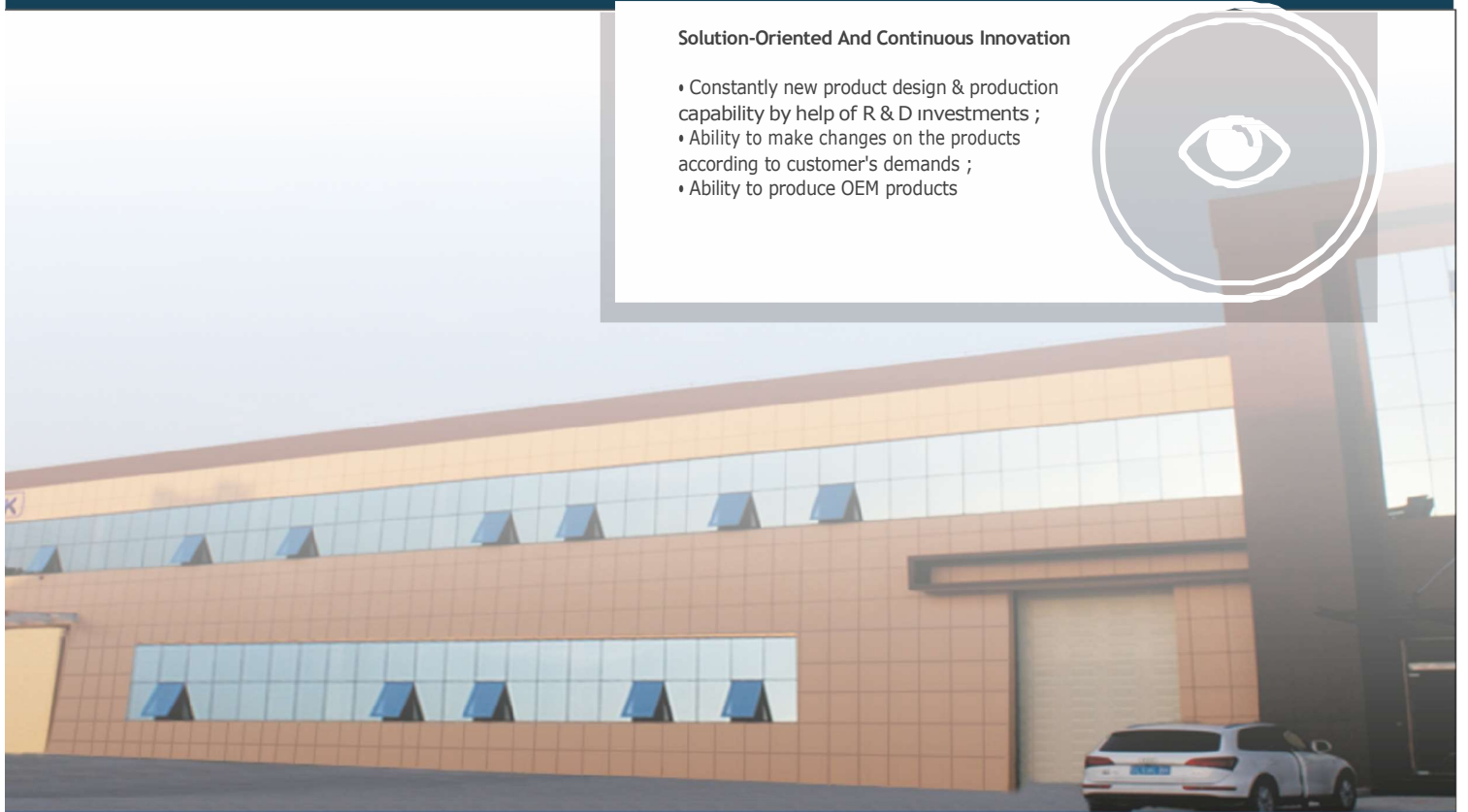
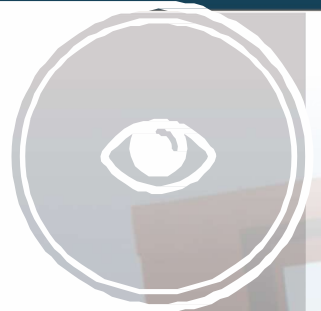
#### Fast Product Delivery

- High ability to produce fast & high quality products, thanks to high production capacity and high production automation in China, the most advanced producton facility ;
- Detailed stock following capability for final products, raw materials and semi finished parts by help of effective ERP program usage ;
- By computer-controlled order tracking system, detailed analysis and fast delivery of all customer orders



#### Solution-Oriented And Continuous Innovation

- Constantly new product design & production capability by help of R & D investments ;
- Ability to make changes on the products according to customer's demands ;
- Ability to produce OEM products



# SUPERIOR QUALITY

