

# Pressure tank



Standard pressure tank



High performance pressure tank

## Product Overview

- The pressure tank is used in the closed water circulation system, installed between the distribution pump and the pipe network, which plays the role of balancing the water volume and pressure. Avoid frequent opening of safety valve and frequent replenishment of automatic water replenishment valve. Diaphragm design does not need to set up air compressor, with cost savings, simplify the system, expand the application of the characteristics.

## Product Features

- Optional diaphragm/airbag type
- Products meet drinking water standards
- Natural polypropylene lining
- Double-layer polyurethane, epoxy premium paint coating
- Non-polluting
- O-ring valve cover
- No maintenance

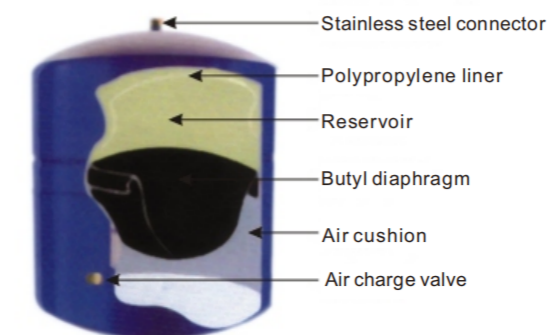
## Applications

Pressurization, thermal expansion, pumping systems and water hammer prevention.

## Selection

### Standard pressure tank

Model	Volume (L)	Size		Max.working pressure (bar)	Connection
		Diameter	High		
3L/10bar/G 3L/16bar/G	3L	150	195	10/16bar	1"
5L/10bar/G 5L/16bar/G	5L	200	235	10/16bar	1"
8L/10bar/G 8L/16bar/G	8L	200	280	10/16bar	1"
14L/10bar/G 14L/16bar/G	14L	280	350	10/16bar	1"
19L/10bar/G 19L/16bar/G	19L	280	470	10/16bar	1"
30L/10bar/G 30L/16bar/G	30L	380	570	10/16bar	1"
50L/10bar/G 50L/16bar/G	50L	380	750	10/16bar	1"
80L/10bar/G 80L/16bar/G	80L	380	950	10/16bar	1"
100L/10bar/G 100L/16bar/G	100L	380	1030	10/16bar	1"



(Warranty Period: one year)

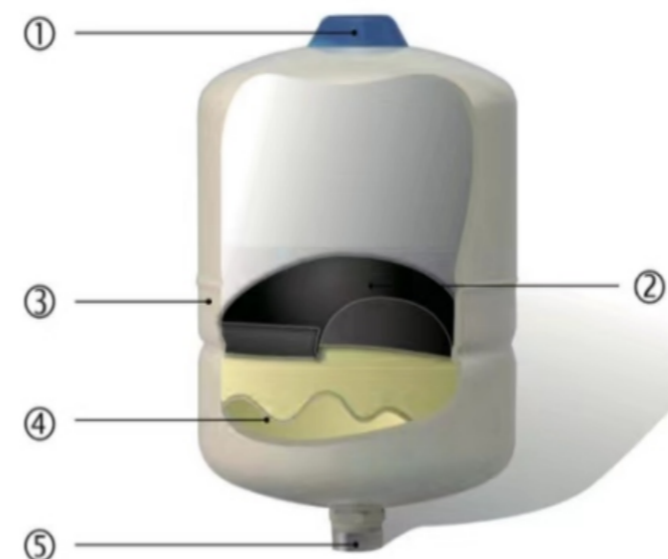


## Selection

### High performance pressure tank

Model	Volume (L)	Size(mm)		Max.working pressure (bar)	Connection
		Diameter	High		
2L/10bar/H 2L/16bar/H	2	126	209	10/16	1"
4L/10bar/H	4	162	261	10	1"
8L/10bar/H 8L/16bar/H 8L/25bar/H	8	202	313	10/16/25	1"
12L/10bar/H 12L/16bar/H	12	230	368	10/16	1"
18L/10bar/H 18L/16bar/H	18	279	368	10/16	1"
24L/10bar/H 24L/16bar/H 24L/25bar/H	24	290	447	10/16/25	1"
35L/10bar/H 35L/16bar/H	35	318	481	10/16	1"
60L/10bar/H 60L/16bar/H	60	390	620	10/16	1"
80L/10bar/H 80L/16bar/H	80	390	815	10/16	1"
100L/10bar/H 100L/16bar/H 100L/25bar/H	100	430	810	10/16/25	1"
130L/10bar/H	130	430	1074	10	1"
150L/10bar/H	150	530	938	10	1"

(Warranty Period: one year)



- ① O-ring sealed air valve cover
- ② Advanced butyl rubber diaphragm
- ③ Double-layer polyurethane、Epoxy premium paint coating
- ④ Natural polypropylene lining
- ⑤ Stainless steel interface

### Application Examples

