

RO Tanks

Features

- Stainless steel connection built for Reverse Osmosis water storage tank.
- Smooth internal air vent cap prevents diaphragm damaged.

- High-grade butyl diaphragm, post-cure procedure

insures a tasteless and odorless water chamber and removes harmful chemicals from diaphragm.

- Virgin polypropylene liner

- Two part polyurethane, epoxy primed paint

finish

- NSF 58 approved.

- CE Mark approved.
- Comprehensive testing



The virgin polypropylene shell, high grade butyl rubber diaphragm, and patented stainless steel water connection to make a pristine non-corrosive water chamber. By only using the finest materials available we ensure that our tank will not taint your pure water. Constructed of deep drawn steel domes, Our RO tanks provide an unparalleled reliability in the RO industry.

Its air chamber sealed with a brass air valve and o-ring sealed air cap will provide many years of leak free and service free life.

PAE tanks are quality tested at several stages on the production line to insure the structural integrity of every tank.

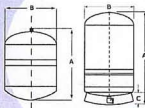
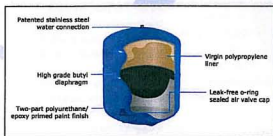
Specifications

Model #'s	Dimensions						Volume		Shipping(box) Volume		Shipping(box) Weight	
	A		B		C		liter	gal	Cu. M	Cu. ft	kilos	lbs
Inline Models	cm	Inches	cm	Inches	cm	Inches	liter	gal	Cu. M	Cu. ft	kilos	lbs
TP 4	24.2	9.5	16	6.3			4	1	0.009	0.3	1.58	3.48
RO 120	31.7	12.7	20.3	8.1			8	2	0.016	0.55	2.43	5.3
RO 122	36.6	14.6	24.4	9.8			12	3.2	0.020	0.72	3.1	6.8
RO 132	36.8	14.7	27.9	11.2			18	4.4	0.029	1.02	4.16	9.2
RO 152	39	15.6	29	11.6			21	5.5	0.039	1.38	4.72	10.4
Plasteel Models												
TP 12P	36.4	14.3	24	9.4			12	3.2	0.024	0.84	3.85	8.49
TP 19P	40.1	15.8	28	11			19	5	0.034	1.2	4.9	10.8
Vertical Models												
TP 35	53.8	21.2	31.8	12.5	4.5	1.7	35	9.2	0.056	2	7	15.4
RO 1070	62.6	25	38.9	15.5	10.4	4.2	60	14	0.093	3.3	12.3	27.1
RO 2000	79	31.6	38.9	15.5	10.4	4.2	80	20	0.127	4.5	16.7	36.7
RO 2800	95.4	38.2	38.9	15.5	10.4	4.2	100	28	0.161	5.7	21.3	46.9

Models RO 1070 - RO 2800 1" BSP Elbow with 1/4"NPT plastic extension

Models TP 12P - TP19P is available in Plasteel version (steel tank clad in plastic shell)

Maximum temperature:40°C/104°F Maximum working pressure:100psi



Complies with NSF/ANSI 61