



Reverse Osmosis Tanks

Quality, Patented Design

Our Reverse Osmosis Tanks are constructed using the finest FDA Approved material available.

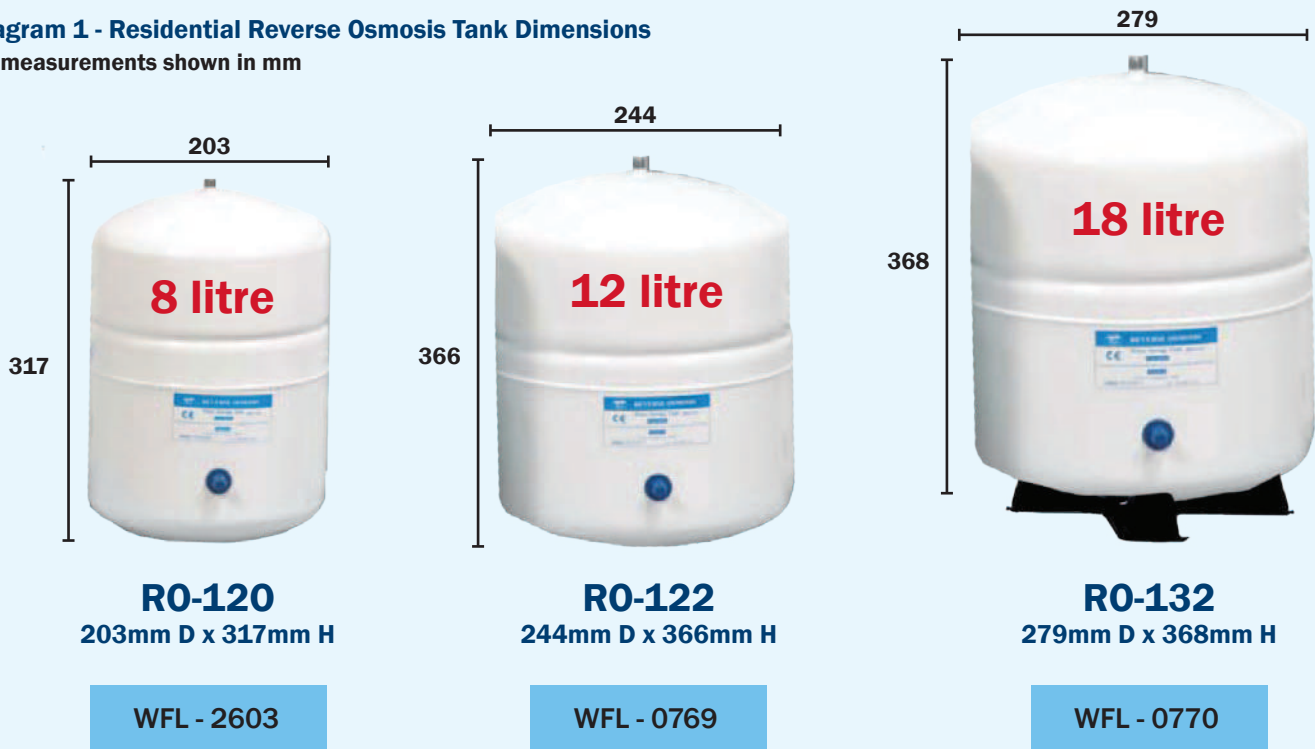
The water storage chamber is assembled using a virgin polypropylene liner, high grade Chlorobutyl Diaphragm and patented stainless steel water connection. In addition, every diaphragm is post cured prior to construction ensuring tasteless, odourless, pure water.

Structural Integrity -

Deep drawn steel domes and precision weld seams give our Reverse Osmosis Tanks unparalleled quality. All tanks are quality tested at multiple stages in the production process to ensure the structural integrity. All tanks are built with sealed brass air valves and O-ring sealed air valve caps to ensure leak-free air chambers which eliminates the need to check pre-charged air pressure resulting in on-going low maintenance!

Diagram 1 - Residential Reverse Osmosis Tank Dimensions

All measurements shown in mm



Features

- Patented stainless steel water connection
- High-Grade Chlorobutyl diaphragm
- Virgin polypropylene liner
- Smooth internal construction prevents diaphragm abrasion damage
- Two part epoxy primer, polyurethane paint finish
- NSF58 Approved
- CE Approved
- Comprehensive Testing
- Maintenance Free

PLEASE TURN OVER

Further details and specifications overleaf.

Including information regarding larger, commercial Reverse Osmosis tanks.





Specifications

Max Temp: 40°C/104°F

Max Pressure: 100Psi

MODEL NO.	Dimensions						Volume		Shipping (box) Volume		Shipping (box) Weight	
	HEIGHT		DIAMETER		BASE							
	cm	inch	cm	inch	cm	inch	liter	gal	CBM	Cuft	Kgs	lbs
RO-120	31.7	12.7	20.3	8.1			8	2	0.016	0.55	2.23	4.92
RO-122	36.6	14.6	24.4	9.8			12	3.2	0.02	0.72	2.82	6.22
RO-132	36.8	14.7	27.9	11.2			18	4.4	0.03	1.03	3.65	8.05
RO-152	39	15.6	29	11.6			21	5.5	0.036	1.3	4.73	10.40
TP - 35	53.8	21.2	31.8	12.5	4.5	1.7	35	9.2	0.056	1.93	7.16	15.79
RO-1070	62.6	25	38.9	15.5	10.4	4.2	60	14	0.09	3.3	10.66	23.50
RO-2000	79	31.6	38.9	15.5	10.4	4.2	80	20	0.13	4.5	14.45	31.86
TP - 100	80.4	31.6	43	16.9	12.9	5	100	28	0.16	5.7	18.93	41.73
TP - 150	106.5	41.9	43	16.9	12.9	5	150	40	0.21	7.4	26.75	58.86
Plasteel Models Model TP-12P ~ TP-19P is available in Plasteel version (steel tank clad in polypropylene shell).												
TP - 12P	36.4	14.3	24	9.4			12	3.2	0.02	0.8	3.64	8.02
TP - 16P	37.2	14.6	25	9.8			16	4.2	0.028	0.98	4.00	8.82
TP - 19P	40.1	15.8	28	11			19	5	0.036	1.3	4.32	9.52

NB: The volume stated above is total capacity, not the water storage volume (water storage is approx. 60-70% of total capacity).

