



Reverse Osmosis Tanks

Quality, Patented Design

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

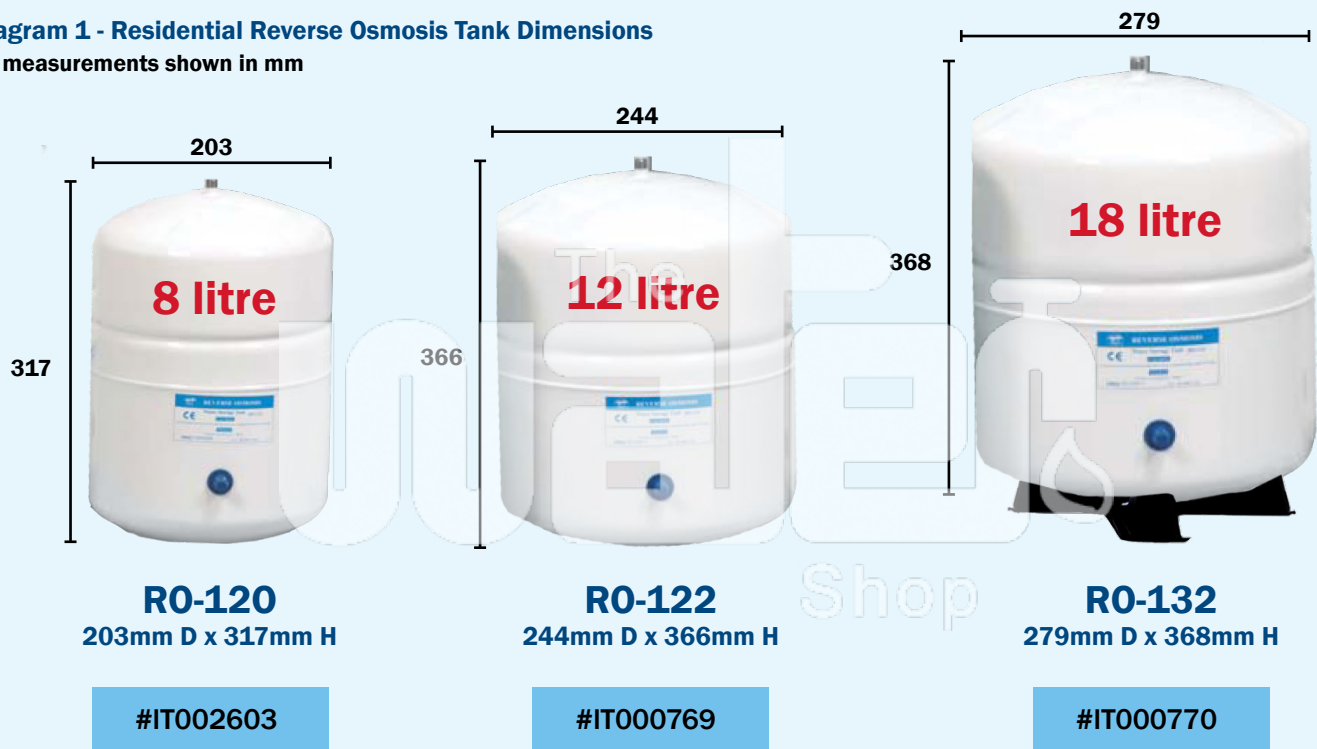
The water storage chamber is assembled using a virgin polypropylene liner, high grade Chlorobutyl Diaphragm and patented stainless steel water connection. In addition, every diaphragm is post cured prior to construction ensuring tasteless, odourless, pure water.

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.



For more information go to www.watershop.com.au

Specifications

Max Temp: 40°C/104°F

Max Pressure: 100Psi

| MODEL NO. | Dimensions | | | | | | Volume | | Shipping (box) | | Shipping (box) | |
|---|------------|------|---------------|------|----------|------|--------|-----|----------------|--------|----------------|-------|
| | HEIGHT (A) | | DIAMENTER (B) | | BASE (C) | | | | Volume | Weight | Kgs | lbs |
| | cm | inch | cm | inch | cm | inch | liter | gal | CBM | Cuft | Kgs | lbs |
| Vertical Models Model RO-1070 ~ TP-150 1" BSPP Elbow with 1/4" NPT plastic extension | | | | | | | | | | | | |
| RO-105 | 20.0 | 7.9 | 12.6 | 5.0 | | | 2 | 0.5 | 0.0037 | 0.13 | 0.88 | 1.94 |
| TP - 4 | 24.2 | 9.5 | 16 | 6.3 | | | 4 | 1 | 0.0075 | 0.265 | 1.58 | 3.48 |
| 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 | 31.7 | 43 | 16.9 | 12.9 | 5 | 100 | 28 | 0.16 | 5.7 | 18.93 | 41.73 |
| TP - 150 | 92.4 | 36.4 | 53 | 20.9 | 13.6 | 5.4 | 150 | 40 | 0.28 | 9.9 | 31.45 | 69.26 |
| Plasteel Models Model TP-12P ~ TP-19P is available in Plasteel version (steel tank clad in plastic shell) | | | | | | | | | | | | |

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

