

# RO Storage Tanks



neoPure™ Reverse Osmosis Tanks are built with FDA approved materials. The water storage chamber features a virgin polypropylene liner, high-grade chlorobutyl diaphragm and stainless steel water connection. The diaphragm is post cured to ensure that your water is tasteless, odorless and contaminant free. The tank is built with a sealed brass air valve and o-ring sealed cap to ensure a leak-free air chamber.

### Features:

- Stainless steel water connection
- Post Cured Butyl Disphragm
- Virgin polypropylene liner
- Two part epoxy primer, polyurethane paint finish
- Plastic tank stand included
- NSF-58 and CE approved
- Compatible with PAE & Amtrol equivalent Reverse Osmosis Tanks

## Tested and Certified



This RO Water Storage Tank is Tested and Certified by NSF International against NSF/ANSI Standard 58 for material requirements only.



### COMPONENT

**ROT-1.0-14** = NSF & RoHS Certification  
**ROT-40-34W** = NSF & RoHS Certification

## QUESTIONS?

Ask our Service Representatives at:

888.859.1188 Mon. - Fri. 8a - 8p, Sat 8:30a - 4:30p EST.

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## PRODUCT SPECIFICATIONS



**Capacity** (Gallons)  
1, 3.2, 4.5, 11, 20, 40



**Max Pressure**  
100 psi (6.7bar)\*



**Height**  
8.7", 13.8", 5.15",  
20.1", 27.5", 35.2"



**Max Temp**  
104°F



**Diameters**  
5.9", 9.5", 9.6",  
15.1", 15.2", 17.7"



**Materials of Construction**  
Stainless Steel

\*Temperature ratings vary and depend on pressure and time under load.

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## PRODUCT

Part Number	Color	Total Volume Gallons*	Precharge	Approximate Holding Capacity at 40 psi**	Male Plumbing Connection
<b>ROT-1.0-14W</b>	White	1	6 psi	.5 gal / 2L	1/4" MPT
<b>ROT-3.2W</b>	White	3.2	6 psi	2 gal / 7.6L	1/4" MPT
<b>ROT-3.2E</b>	Black	3.2	6 psi	2 gal / 7.6L	1/4" MPT
<b>ROT-4.5W</b>	White	4.5	6 psi	3 gal / 11.4L	1/4" MPT
<b>ROT-4.5E</b>	Black	4.5	6 psi	3 gal / 11.4L	1/4" MPT
<b>ROT-11-34W</b>	White	11	10 psi	7 gal / 26.5L	3/4" MPT
<b>ROT-20-34W</b>	White	20	10 psi	9.25 gal / 35.01L	3/4" MPT
<b>ROT-40-10W</b>	White	40	28 psi	22.5 gal / 85.17L	1" MPT

\*Volume above is total capacity, not water storage volume.

\*\*Higher precharge pressures will lower holding capacities.

## DIMENSIONS

	A (diameter)	B (height)	BASE
<b>ROT-1.0-14W</b>	5.9"	8.7"	na
<b>ROT-3.2W</b>	9.5"	13.8"	na
<b>ROT-3.2E</b>	9.5"	13.8"	na
<b>ROT-4.5W</b>	9.6"	15.15"	na
<b>ROT-4.5E</b>	9.6"	15.15"	na
<b>ROT-11-34W</b>	15.1"	20.1"	5.8"
<b>ROT-20-34W</b>	15.2"	27.5"	5.8"
<b>ROT-40-10W</b>	17.7"	35.2"	na

