

PAE Metal Storage Tanks for Reverse Osmosis Applications

Water goes through a reverse osmosis membrane very slowly and people don't have the patience to wait a long time to get a glass of water. For this reason the residential RO units need a water storage tank to store the purified water. The RO tanks can deliver stable and constant water flow when the faucet is opened.

To avoid bad odors from the diaphragm, all of the PAE tank diaphragms are post-cured before assembly, to eliminate the possibility of odors from the tank.

PAE tanks are NSF approved under standard 58, and CE approved under the PED (pressure equipment directive).

- Maximum Working Pressure: 100PSI
- All Tanks are Pre-charged at 7 PSI
- Fittings sold separately
- NSF 58 listed



Item #	Description	Port	Capacity gal (liters)	Diameter inch (mm)	Height inch (mm)	Color	Shipping Weight lbs (kg)
92370	RO-122	1/4" NPT	3.2 (12)	9.0 (230)	13.8(353)	White	6.8 (3.1)
92371	RO-132	1/4" NPT	4.4 (16.6)	10.9 (279)	13.7 (350)	White	9.5 (4.3)
92372	RO-1070	3/4" NPT	14 (53)	15.3 (390)	22.6(575)	White	27 (12.3)
92373	RO-2000	3/4" NPT	20 (75.6)	15.3 (390)	30.3 (770)	White	37 (16.7)

Shut-off Valve for 1/4" NPT Tank Item #	Description
PPSV500822W	Shut Off Valve, 1/4" QC X 1/4" NPTF
PPSV501222W	Shut Off Valve, 3/8" QC X 1/4" NPTF
80704	Shut Off Valve, 3/8" Comp Nut X 1/4" NPTF
Shut-off Valve for 3/4" NPT Tank Item #	Description
92295	Kit, 3/8" Comp Nut Shut-off valve X 3/4" NPTF