



TFC REVERSE OSMOSIS

All in one simple system that fits under your sink! Treatment of water by reverse osmosis represents a modern breakthrough in water filters. Water is processed at the molecular level, providing you and your family a reliable supply of quality drinking water.

That's why major bottled water companies use this process to filter water prior to bottling. WaterSoft® has combined this fantastic reverse osmosis process with quality components to create a compact drinking water appliance that fits neatly under your sink.

General Specifications	TFC3 NSF CERTIFIED	TFC4 NSF CERTIFIED	TFC300
Membrane Rating ¹ Production TDS Reduction	41-53 Gallons / Day 96%	41-53 Gallons / Day 96%	50 +/- 10 Gallons / Day 93%
Membrane Rating ² Production TDS Reduction	26 + 4 Gallons / Day 90%	26 + 4 Gallons / Day 90%	26 + 4 Gallons / Day 90%
Membrane Rating ³ Production TDS Reduction	19 + 2 Gallons / Day 90%	19 + 2 Gallons / Day 90%	19 + 2 Gallons / Day 90%
Input Water Requirements	TFC3	TFC4	TFC300
Water Pressure	40 - 125 psi	40 - 125 psi	40 - 100 psi
Total Dissolved Solids (TDS)	2000 max.	2000 max.	2000 max,
Temperature	40 - 110° F.	40 - 110° F.	40 - 110° F
pH	4 - 11	4 - 11	4 - 11
Maximum Hardness (gpg)	<10	<10	<10
Maximum Iron (ppm)	<.1	<.1	<.1
Maximum Manganese (ppm)	<.05	<.05	<.05
Bacteria	None	None	None
Maximum Hydrogen Sulfide	None	None	None
Tannins	None	None	None
Replacement Components	TFC3	TFC4	TFC300
Sediment / Carbon Prefilter	PRE-GAC	PRE-GAC	PRE-GAC
Membrane	MM-TFC	MM-TFC	MM-TFC
Carbon Postfilter	PST-GAC	PST-GAC	PST-GAC
Carbon Polishing Filter	N/A	M-POL or M-POL-JG	N/A

Note 1: Measured at 60 psi, 77°F, 500 ppm TDS, discharging to atmosphere.

Note 2: Measured at 55 psi, 77°F, and 750 ppm TDS.

Note 3: Measured at 50 psi, 50°F and 325 TDS.