



## Features

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. Clearion 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: Production TDS Reduction	41-53 Gallons / Day 96%	41-53 Gallons / Day 96%	41-53 Gallons / Day 96%
System Rating: Production TDS Reduction	12 Gallons / Day 95%	12 Gallons / Day 95%	12 Gallons / Day 95%
Input Water Requirements	TFC3	TFC4	TFC300
Water Pressure	40 - 100 psi	40 - 100 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	N/A
Maximum Hydrogen Sulfide	None	None	N/A
Tannins	None	None	N/A
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 65 psi, 77°F, 250 ppm TDS, discharging to atmosphere. Actual system production and contaminant reduction will depend upon water temperature, pressure, pH, and T.D.S. level, membrane variation and usage pattern.

**Note 2:** Measured at 50 psi, 77°F ±2°, 750 ± 40 mg / LT.D.S