



Reverse Osmosis - The most widely used technology for safe, great tasting drinking water in the world today Remove the entire spectrum of drinking water contaminants.

Q: What contaminants does Reverse Osmosis Remove ?

The WATER TEC System contains a quality carbon filter which will remove more than 98% of organic chemicals from the water. These include THMs(chloroform), DBCP, lindane, TCEs(trichloroethylene), PCEs(tetrachloroethylene), carbon tetrachloride chlorine, In addition to these organic chemicals, below is a partial list of other contaminants removed by the Re1812-70 TFC membrane. The percentage of removal shown below is a conservative estimate.

TYPICAL THIN FILM COMPOSITE(TFC) MEMBRANE REJECTION RATE*

Material/Element	% Removed	Material/Element	% Removed
Barium	97%	Potassium	92%
Bicarbonate	94%	Radium	97%
Cadmium	97%	Selenium	97%
Calcium	97%	Silicate	96%
Chromate	92%	Silver	85%
Copper	97%	Sodium	92%
Detergents	97%	Strontium	97%
Fluoride	90%	Sulfate	97%
Lead	97%	PCBs	97%
Magnesium	97%	Insecticides	97%
Nickel	97%	Herbicides	97%
Total Dissol Solids			95%

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We are the most comprehensive web site for Reverse Osmosis Systems. Any question regarding our reverse osmosis system, please feel free to contact us.

Visit the internet site www.nimbuswater.co.za fo