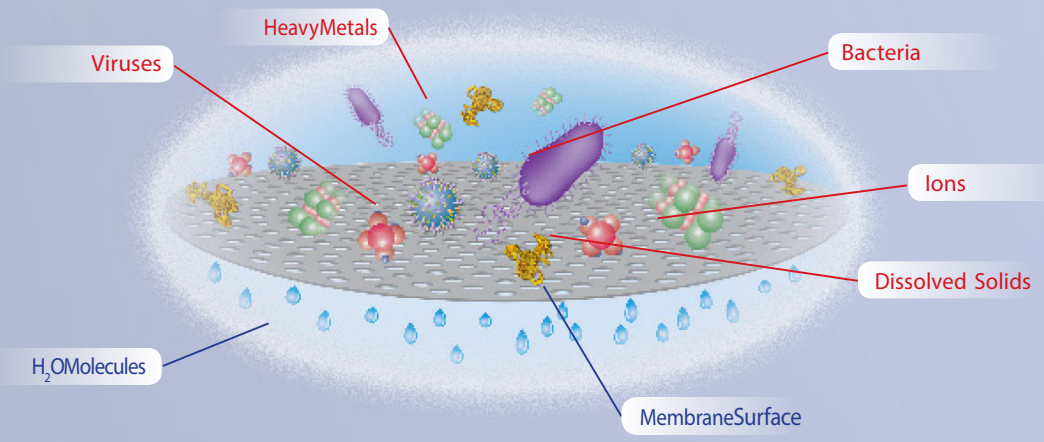
How is water contaminated?

Being the worlds universal solvent, water constantly dissolves and absorbs contaminants while traveling miles from its source to you.

Contaminants such as Heavy Metals, Salts, Dissolved Solids, Bacteria, and sometimes viruses may find their way in to your water supply.

How does reverse osmosis work?

With the purification technology and breakthrough engineering, it is the finest level of filtration available.



FYI: Beach sand is about 50 Microns

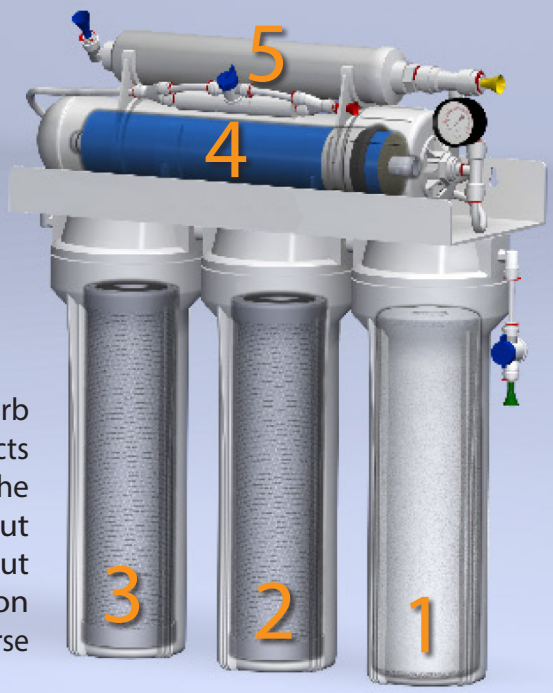
The Pure Water Machine, incorporates a Complete 5-stage water treatment & purification system:

Stage 1

5 Micron polypropylene sediment pre-filter to extract suspended materials such as sediments, rust, insects, and other particles down to 5 micron.

Stages 2&3

Double carbon block filters to absorb heavy chlorine and chlorine by-products such as chloramine, THM, and TCE. The double carbon briquettes filter out organic matter from water without release of carbon fines. The carbon block prepares water to enter the reverse osmosis element.



Stage 4

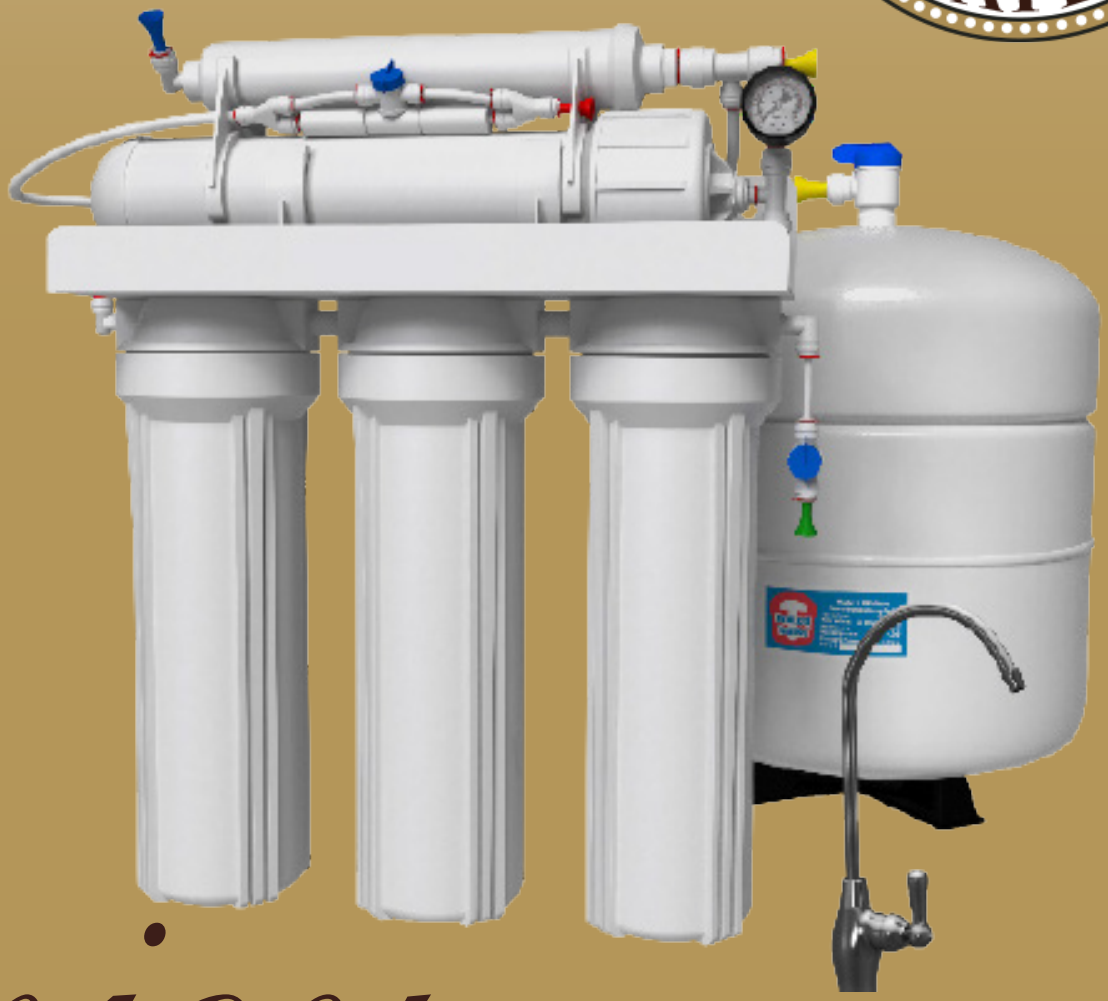
FILMTEC High rejection (95-99%) Thin Film Composite (TFC) RO membrane 50 GPD to reject a wide spectrum of impurities including Total Dissolved Solids (TDS), heavy metals, bacteria, & viruses.

Stage 5

In-line Coconut Shell GAC filter is used to remove dissolved gases, bad taste and odor from product water. This is the polishing stage before consumption.

Reverse Osmosis Drinking Water System

LONE STAR WATER



Enjoy

Pure and Healthy Water for Drinking,

Cooking, Ice Making,
Coffee & Tea, Food Processing, Pets & Plants

Homes, Offices, Schools, Restaurants, & Laboratories.

For everyday life!