

# Reverse Osmosis System

## Do I need a R.O. System?

Water comes in contact with many different impurities which can produce foul taste, odors, cloudiness and contaminants. Water produced by Reverse Osmosis Systems can give homeowners bottled water quality water. R.O. Systems filter up to 99% of all contaminants that are in the water including nitrate, arsenic, fluoride, and other contaminants that whole house filters cannot remove. Reverse Osmosis systems are installed under the kitchen sink to treat water for drinking and cooking purposes. Recommended for homes supplied by public water supply including city water.



## How Does an R.O. System Work?

Reverse Osmosis is a process in which dissolved inorganic solids (such as salts or chlorine) are removed from the water supply. This is accomplished by pressure pushing the tap water through a semi permeable membrane. The membrane allows only the water to pass through, not the impurities or contaminants.

Reverse Osmosis systems are placed underneath the sink and store purified water to be readily available at all times. It uses a designated drinking water faucet to deliver high quality purified water. R.O. Systems are low maintenance systems that only require annual filter changes and are designed to provide purified water for a lifetime.

