# LET'S DRINK TO BETTER WATER OULLEY.

RO PUREMAXII

#### TURN ON YOUR TAP FOR A HEALTHIER WAY OF LIFE.

**RO** PUREMAX II

Our reverse osmosis drinking water system installed at point-of-use in your home has four stages of filtration ensuring fresh, clean tasting drinking water. Impurities are removed and contaminants are reduced, benefitting your life in every way possible.

#### Here's what the RO PureMAX II can do:

- Improves taste
- Delivers extremely high-quality water by removing unwanted impurities
- Produces bottled-water quality straight from the tap
- Ensures advanced water quality compared to pour-through pitchers or faucet filters



# **RO** PUREMAX II<sup>®</sup> THE RO PUREMAX II CAN FILTER THE WORRY FROM YOUR WATER.

#### Improve taste and reduce odor

Produce the ultimate clean water by removing chlorine, total dissolved solids (TDS) and other impurities as small as an atom. Your beverages and ice will consistently taste better with the quality of bottled water right from your tap. Eliminate the need for pour-through pitchers or faucet filters, with far superior results.

#### Cost effective

Get extremely high-quality water at the most economical cost for point-ofuse applications. For a family of four, the RO PureMAX II drinking system produces ultra clean water for approximately \$0.25 per day.

#### Perfect companion to your Reionator or SoftMAX system

The RO PureMAX II is the perfect addition to any whole-house Reionator conditioning or SoftMAX softening system. The conditioner or softener protects the RO PureMAX II from hardness minerals that can clog the RO membrane, while the RO PureMAX II produces extremely high-quality water for drinking and cooking. It goes above and beyond what's achievable with the whole-house Reionator or SoftMAX alone.

#### **Environmentally friendly**

Produce fresh tasting, high-quality water right from the tap. Fill your reusable water bottle before leaving the house and eliminate the need for bottled water.

# HOW IT WORKS

- Water first enters the RO PureMAX II through sediment and carbon pre-filters. These specially designed filters protect the automatic shut-off and membrane from clogging with debris, and reduce chlorine, thus protecting the membrane.
- Water then travels to the membrane. This is where the "Reverse Osmosis" of the RO PureMAX II system occurs. The membrane substantially reduces dissolved solids and other unwanted impurities from the water stream.
- 3 The R.O. water is then stored and ready to use. When the tap is turned on, water flows from the holding tank through another activated carbon filter, providing a final polish to the water.

# UNLOCK YOUR WATER'S POTENTIAL WITH AN INDUSTRY LEADER.

# The RO PureMAX II provides the following advantages:

- Push button monitor that indicates when it's time to replace your RO filter
- Space-saving ultra slim design
- Four stages of filtration
- High-performance, 50 gallon per day membrane
- Automatic shutoff when holding tank is full
- Airgap faucet
- High flow rates with 3/8" outlet tubing to faucet
- Quick connect fittings and color-coded tubing for simple installation

• Radium 226/228

## **RO PUREMAX WILL REDUCE:**

Arsenic V

Chromium VI

- Cyst
- nium
- Fluoride
- ium III
- Lead
- Nitrate

#### **Incoming Water Specifications**

Water Pressure Range	35-100 psig (242-690 kPa)
Max Total Dissolved Solids (TDS)	2000 ppm (mg/l) maximum
Water Temperature Range	40-100° F (4-38° C)
pH Range	3-11 (optimum pH 7.0-7.5)
Maximum Hardness	< 20 gpg (170 mg/l or soften)
Maximum Iron	< .1 ppm (mg/l)
Maximum Manganese	< 0.05 ppm (mg/l)
Hydrogen Sulfide	None
Chlorine Restriction <sup>1</sup>	< 2.0 (mg/l)
Bacteria Restriction <sup>2</sup>	Water source must be potable

1 Chlorine will damage a RO from the incoming water. ( than 1 ppm chlorine.

On a yearly basis it is recommended that you have your water tested by a water treatment profession or an independent laboratory to verify the system is performing satisfactorily.





### **AUTHORIZED WATERTECH DEALER**



