



# Quality You Can Feel

a difference YOU CAN TASTE

enhanced quality water systems

## Aqua-Pure<sup>®</sup>

BY **CUNO**

a 3M company

# INTRODUCING

## a simple tree

Aqua-Pure® quality water systems are designed to provide your home with better tasting, higher quality drinking water, while also removing the various undesirable elements that may be present in hard water, including iron, calcium, sediment and rust. Aqua-Pure water systems consist of two primary components. These components are the water conditioning system and the drinking water filtration system. These two systems in your home will not only improve your water, they will also improve your way of life!



### How an Aqua-Pure quality water system will benefit your family:

#### In the kitchen

- Great tasting filtered drinking water at your tap eliminates the need for expensive bottled water from the store or delivered to your home.
- Filtered water improves the taste of juice, coffee and soup.
- Ice cubes will be clearer and harder.
- Dishes and china will sparkle using less dish soap.
- Clean coffee maker with no scale or buildup.
- Save work scrubbing the kitchen sink, cutting boards, and countertops.

#### In the bathroom

- Soap will make great lather.
- Conditioned water leaves your skin feeling smoother after showering, shaving and washing.
- Hair will be softer and more manageable.
- Reduce soap scum and residue buildup on showers, tubs, and sinks.
- Saves you time and money by reducing scrubbing time in the bathroom and reducing soap, shampoo, and bathroom cleaner usage by up to **70%**.

#### Plumbing, appliances, laundry and cleaning

- Reduce fuel cost by increasing your hot water heater efficiency by up to **30%**.
- Improves water pressure and flow rates by removing buildup in pipes.
- Extends the life of dishwashers, washing machines, and water heaters.
- Clothes and linens are cleaner and last up to **40%** longer.\*
- Use **70%** less soap, laundry detergent, and dishwashing detergent — saving you money.
- Dishes, silverware, and glasses are sparkling clean.
- Virtually eliminates spots, streaks, and scum on fixtures, tubs and showers.

\*Kansas State University, 10/87, "Coping with Hard Water in Home Laundry"

t m e n t

*for better water*

## Premium Performance Softeners from Aqua-Pure

### Featuring...

- **Electronic metered valve with new LOGIX™ controller** — technology that now takes you into the 21st century!
- **Automatically exceeds California salt efficiency standards.**
- **Shows exact time and gallons remaining**, making the unit very user-friendly.
- **Robust circuit board** replaces old style gears.
- **Quieter high torque motor.**
- **Sealed electronics and controller** keeps out bugs and reduces environmental deterioration.
- **Limited lifetime warranty.**
- **Cyclone distributor** assembly turns over and agitates the resin bed to loosen dirt and debris and maintain performance, making the AWS series the most efficient softener of its kind.
- **Patented seamless resin tank** with thicker wall section will not rust or corrode. No glue joints or heat welded bonds to fail.
- **Self leveling base** for uneven floors.
- **Attractive white jacket** adds an appliance like appearance and reduces messy condensation.



## Salt Storage Tank

### Featuring...

- **Heavy duty tank** made of rugged polyethylene with thick wall section. Fits neatly into a corner and provides abundant salt storage.
- **Safety brine valve** prevents overflow of brine tank during power outages.
- **Multilevel salt support** not only allows the use of inexpensive types of salt, but also has a patented design that traps dirt and debris away from the brine draw area. Greatly reduces maintenance. (U.S. patent No. 6,347,644)

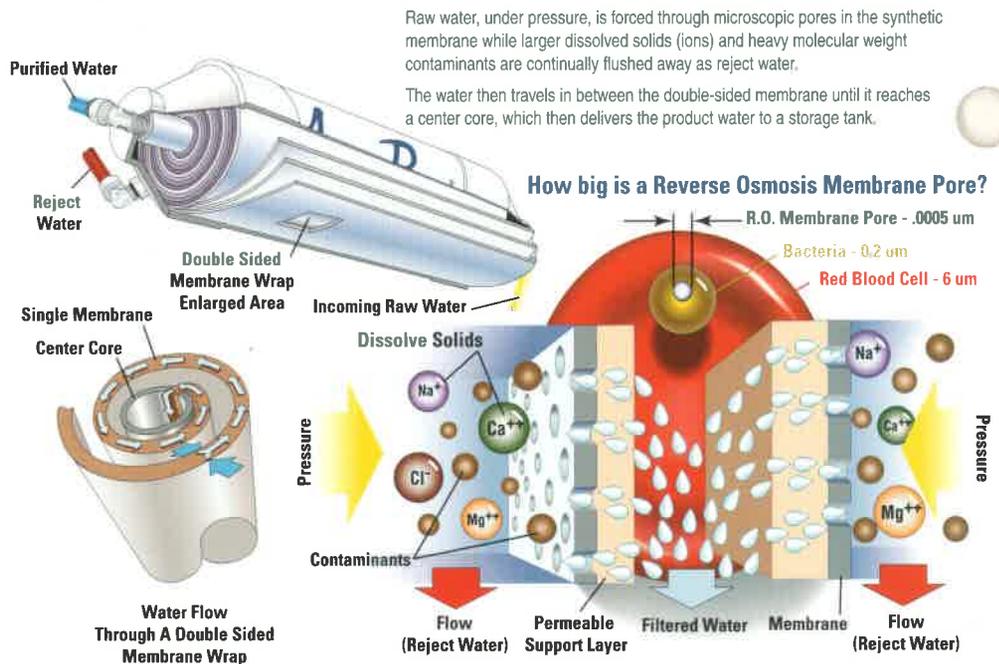
**Advanced water treatment utilizing patented technology to deliver the highest efficiency, highest capacity system available.**

- **Smart memory and Super Capacitor** — a combination of non-volatile smart memory and a super capacitor on the electronic board assure that all critical information is stored, even during power outages.
- **12-volt electrical system** uses less than \$2.00 per year in electricity and poses little danger of electrical shock.
- **Soft water brine tank refill** means that the injectors and the brine system are kept clean to prevent expensive service calls.
- **High flow rates of up to 25 gpm** guarantee that you will get maximum water pressure with low pressure drop, meaning that you will have enough water for that long, hot shower.
- **Aqua-Pure systems** may be regenerated with either sodium or potassium chloride.

# Reverse Osmosis for premium-quality drinking water

Combined with an Aqua-Pure water conditioner, an under sink RO system provides your family with the ultimate drinking water. Ask your Aqua-Pure dealer about our quality RO systems.

**Reverse Osmosis** is a process of forcing ordinary tap water through a semipermeable membrane, leaving dissolved solids and other impurities behind. These impurities are rinsed away, resulting in clean, clear, great tasting water. This is the same process used by many bottled water companies.



**Decorative faucets available**

## Experience the Purwater® difference in:

- Drinking water** ... You can enjoy a glass of clean, clear water, free of noxious odors and tastes. Purwater® reverse osmosis systems remove impurities and heavy metals and other undesirable elements that can spoil a refreshing drink.
- Cooking** ..... Your cooking and baking quality can be affected by the salt and mineral content of your water. Using a Purwater reverse osmosis purifier prevents these contaminants from changing the taste and texture of your food.
- Aquariums** ..... Your fish may be living in water high in salt and mineral content. Rather than continually adding purification chemicals and cleaning tank filters, give your fish a clean RO water environment.
- Beverages** ..... All soft drink, juice, and beverage companies go to great lengths to purify the water that goes into their products. You too, can have better tasting beverages with RO filtered water.
- Other Areas** ..... Experience the Purwater difference in your plants, steam irons, lab makeup water, etc.



## Specifications

- System capacity ..... 50 gallons/day (189.3 liters/day)
- Storage tank capacity ..... 2.7 gallons (10.2 liters) [10 gallons (37.9 liters) optional upgrade]
- Feed water pressure ..... 40-90 psi (275.8-620.5 kPa)
- Feed water temperature ..... 40°-100° F (4.4°-37.7°C)
- Feed water pH range ..... 4 min. / 9 max.
- Rejections ..... 90-98%
- Total dissolved solids ..... 2,000 ppm max.



CUNO Incorporated  
400 Research Parkway  
Meriden, CT 06450, U.S.A.  
Toll Free: 1-800-222-7880  
www.aquapure.com • www.cuno.com