





Cleaner Water...

Undeniably one of life's most important ingredients

Important, but not always readily available.

Municipalities do a good job making sure our water is potable, or in other words, safe to drink. However, in order to help ensure safer water, municipalities need to treat it with disinfectants, which leaves residual chemicals such as chlorine. Sediment, rust and silt are also picked up from the water delivery system. Lead can be leached from the solder used in older pipes. Runoff from roads and agricultural industry add chemicals to the drinking water.

Aqua-Pure® Drinking Water Systems make cleaner water easy.

Aqua-Pure filtration systems come in a variety of sizes and are designed to meet a variety of consumer concerns. In addition, Aqua-Pure systems help deliver quality drinking water at prices that are 5 to 500 times less than that of bottled water.



Filtration Technologies

Aqua-Pure Drinking Water Systems use a combination of particle separation technology and carbon to help deliver cleaner, clearer, better tasting water.

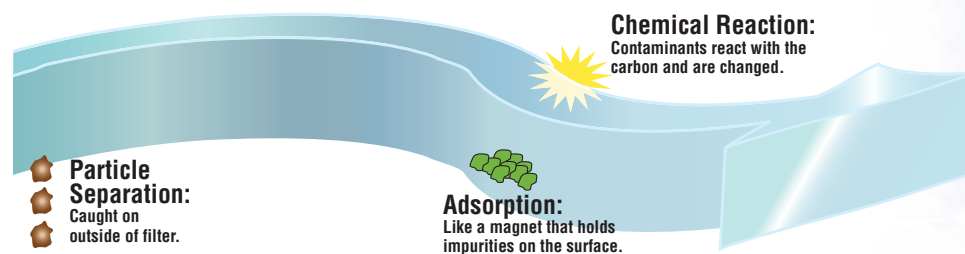
Particle Separation

Particle separation is a very basic technology — quite literally a barrier reduces particles in the water by blocking the way. This process is used to reduce the sediment and rust particles that are picked up from the water delivery system. In specially designed filter systems, it is also used to reduce parasitic protozoan cysts from the water.

Carbon — Adsorption and Chemical Reaction

Of all known materials, **Carbon** has the greatest ability to reduce contaminants in the water through two distinct processes: **Adsorption** and **Chemical Reaction**.

Blending carbon with other ingredients enhances the adsorption process to effectively reduce harmful chemicals like lead and hundreds of volatile organic chemicals, including many pesticides and herbicides. Please refer to Replacement Filter Guide for specific contaminant reductions by system. Additional contaminant reduction information can be found at www.nsf.org.



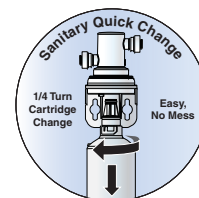


AP Easy CS-FF

Reduces:

- Chlorine Taste & Odor
- Sediment

- Dimensions:
12" x 3 3/16"
(30.5 cm x 8.1 cm)



The *AP Easy* Line of Undersink Full Flow Systems

- Connects directly to any kitchen or bath sink faucet.
- Sanitary "Quick-Change," no spill, no mess, cartridge change design.
- NSF third party tested and certified.
- Multi-stage filtration process for longer life, higher efficiency and cost reduction.

Easy to select the right product that is right for you.



AP Easy Cyst-FF

Reduces:

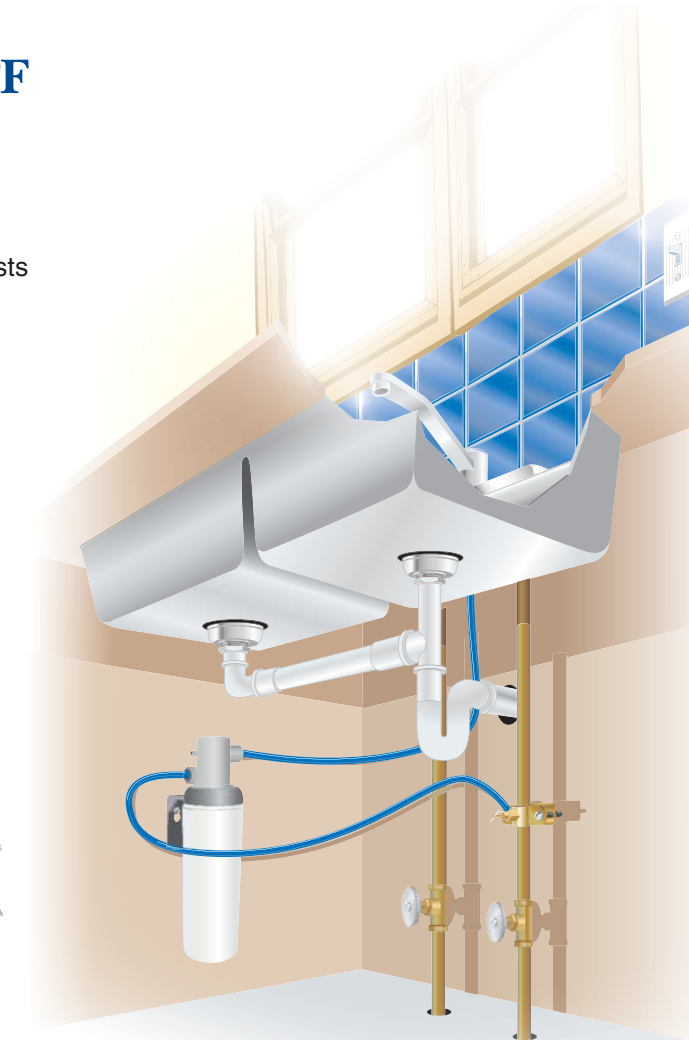
- Chlorine Taste & Odor
- Sediment
- Parasitic Protozoan Cysts

- Dimensions:
15 5/32" x 3 3/16"
(38.5 cm x 8.1 cm)



Easy to install.

No special tools required.



Easy to maintain. Filter change is a twist!

AP Easy Full Flow Undersink Filters

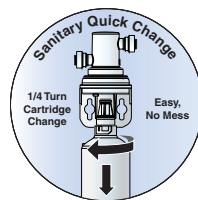


AP Easy CS-S

Reduces:

- Chlorine Taste & Odor
- Sediment

- Dimensions:
10 1/2" x 2 3/8"
(26.7 cm x 6.0 cm)



AP Easy LC

Reduces:

- Chlorine Taste & Odor
- Sediment
- Lead
- Parasitic Protozoan Cysts

- Dimensions:
10 1/2" x 2 3/8"
(26.7 cm x 6.0 cm)



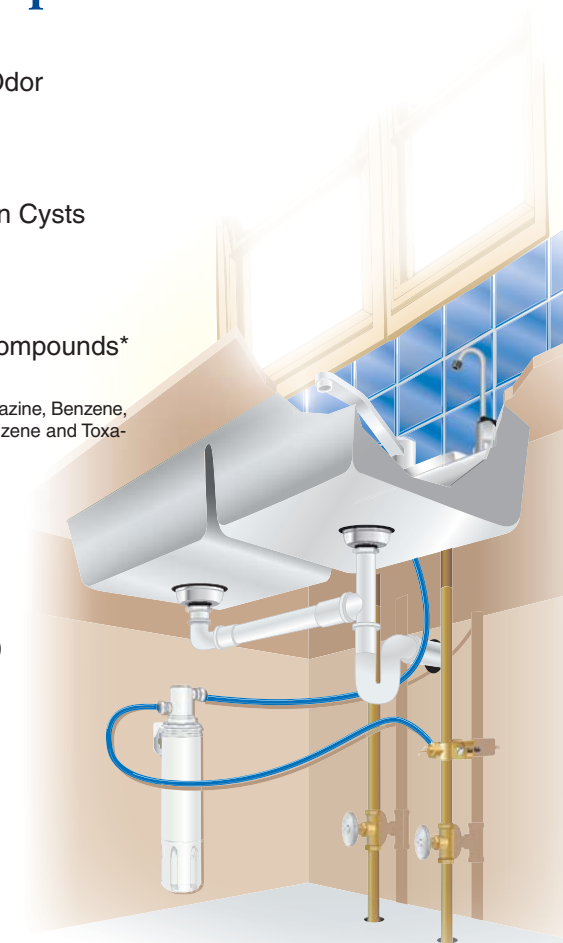
AP Easy Complete

Reduces:

- Chlorine Taste & Odor
- Sediment
- Lead
- Parasitic Protozoan Cysts
- Mercury
- Turbidity
- Volatile Organic Compounds*

* VOCs include: Lindane, Atrazine, Benzene, Carbofuran, P-dichlorobenzene and Toxaphene

- Dimensions:
12 17/32" x 2 3/8"
(31.8 cm x 6.0 cm)



AP Easy Dedicated Faucet Drinking Water Systems

The AP Easy Line of Undersink Drinking Water Systems

- Single cartridge, Sanitary "Quick-Change," no spill, no mess, cartridge change design.
- All units reduce sediment and chlorine taste & odor.
- Bypass valve design allows water to flow while in cartridge change-out mode.
- Polished chrome dedicated faucet included.
- NSF third party tested and certified.

Easy to select the right product that is right for you.

Easy to install.

No special tools required.

Easy to maintain. Filter change is a twist!

AP-DWS1000

Advanced Dual-Stage Drinking Water System w/Auto Shut-Off Meter

- Very high filtration efficiency for sediment, chlorine taste and odor reduction.
- Lead, parasitic protozoan cysts, VOC and MTBE reduction.
- Special monitoring device shuts off water to remind you of cartridge change.
- Exclusive Sanitary "Quick-Change," no spill, no mess, cartridge design.
- NSF third party tested and certified.
- Dimensions: 16" x 10 7/8" (40.6 cm x 27.6 cm)

* Found in surface drinking water supplies and includes oocysts of Cryptosporidium and Toxoplasma and cysts of Giardia and Entamoeba.



2 1/2"
(6.4 cm)
clearance

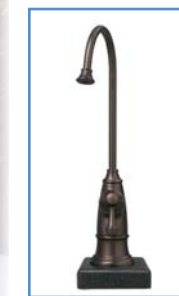


Reduces:

- Chlorine Taste & Odor
- Sediment
- Lead
- Parasitic Protozoan Cysts*
- VOCs/Chemicals & MTBE

Designer Series Dedicated Faucets

The Aqua-Pure® Designer Series of Dedicated Faucets is available in today's most popular kitchen and bathroom faucet and hardware finishes. These faucets, with their graceful high arch, easily allow for cups and glasses, as well as pots and pans to be filled with cleaner, clearer, better tasting water right at the sink. The Designer Series is available in antique bronze, brushed stainless steel, polished chrome & satin nickel. Aqua-Pure has made these high-end finishes available and affordable with this new series.



**Antique
Bronze**



**Brushed
Stainless
Steel**



**Polished
Chrome**



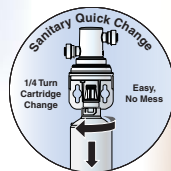
**Satin
Nickel**

AP-DWS1000 Drinking Water System • Designer Faucets



Ideal For:

- Drinking Water
- Ice Cubes
- Coffee & Tea
- Plants
- Aquariums
- Baby Formula
- Juices & Other Beverages
- Steam Irons
- Humidifiers



AP-RO5500

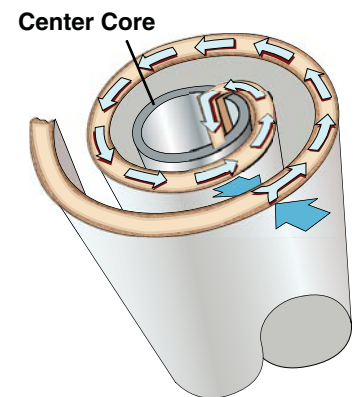
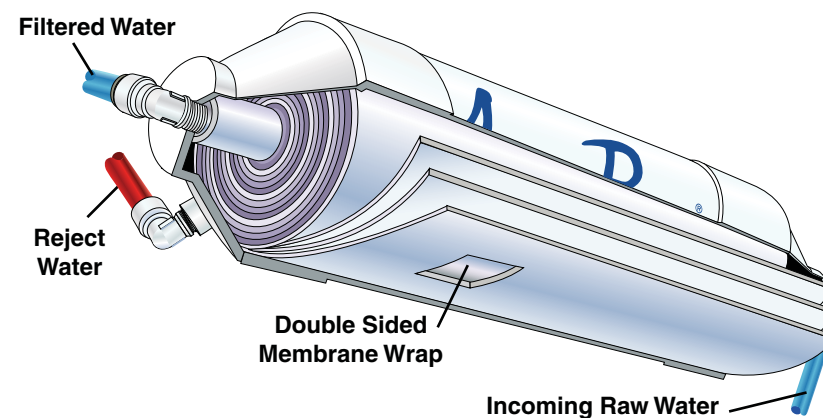
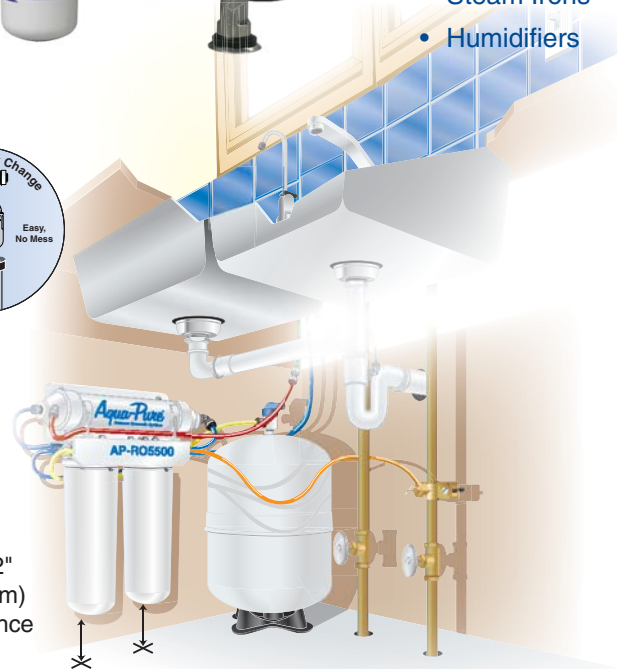
Premium Reverse Osmosis Drinking Water System

- Advanced four stage filtration process.
- Sanitary, "Quick-Change," no spill, no mess cartridge design.
- Long reach faucet, sanitized storage tank, and necessary water/drain connections included.
- NSF third party tested and certified.
- Dimensions:

Filter Assembly: 14 1/8"L x 14 5/8"W x 5 5/8"D
(35.9 cm x 37.1 cm x 14.3 cm)

Storage Tank: 14 3/8"H x 9 1/4"D (36.5 cm x 23.5 cm)

2 1/2"
(6.4 cm)
clearance

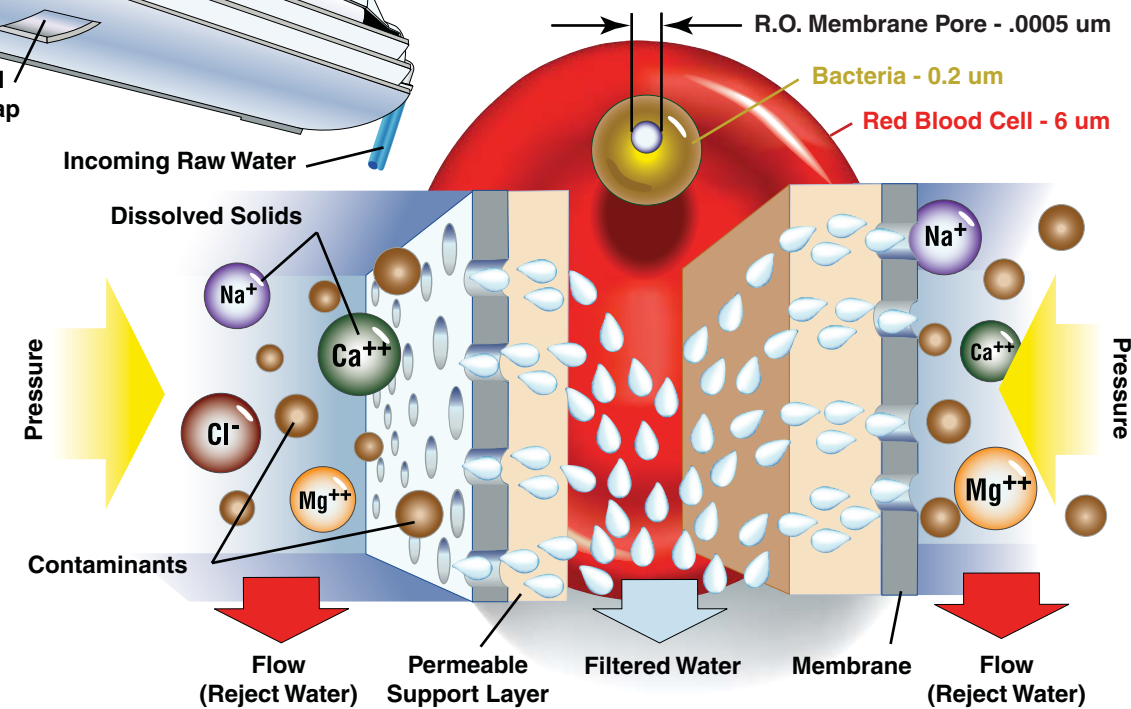


Filtered Water Flow
Through a Double Sided
Membrane Wrap

Raw water, under pressure, is forced through microscopic pores in the synthetic membrane while larger dissolved solids (ions) and heavy molecular weight contaminants are continually flushed away as reject water.

The filtered water then travels in between the double sided membrane until it reaches a center core, which then delivers the product water to a storage tank.

How big is a Reverse Osmosis Membrane Pore?



AP-RO5500 Reverse Osmosis System



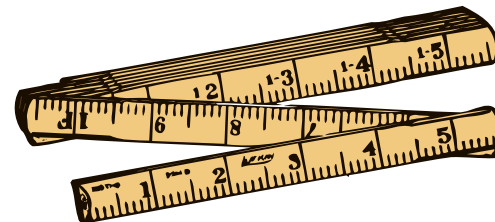
How Big is a Micron?

A Micron is .000039 of an inch

Relative Sizes

- The Human Eye can see 40 Micron (a thousand times smaller than the eye of a needle)
- Diameter of a Human Hair is about 20 Micron
- A Parasitic Protozoan Cyst is 5-15 Micron
- E. Coli Bacteria is 0.65 Micron wide by 1.7 Micron long
- 3M Purification Inc.'s Filters have pores only 0.2 Micron in size

NOT TO SCALE



Premium Performance Aqua-Pure Drinking Water Systems Feature:

- Proprietary Designs
- Third Party Testing & Certification
- Long Life Sediment Reduction
- Specially Formulated, High Adsorption Activated Carbon
- High Volume Particle Reduction
- Pressure Tested Filter Housings
- Industry Leading Warranties
- Easy Homeowner Maintenance
- Technical Product Support
- Toll-Free Customer Service



Compare to Bottled Water...

Cost Pennies per gallon... Aqua-Pure® Drinking Water Systems help provide better than bottled water quality, for a fraction of the cost. Bottled water typically is not used for cooking because of its prohibitive cost, but now you can have cleaner, clearer, better tasting water for all your cooking needs at a fraction of the cost.

Convenience While bottled water, weighing over 8 pounds per gallon, must be carried home from the supermarket, Aqua-Pure Drinking Water Systems provide you with all the refreshing water you need right at your tap.

Storage Both bottled water and pour-through pitchers take up a lot of storage space. Aqua-Pure Drinking Water Systems are compact and are neatly tucked away under the sink and out of the way.

Environment Bottled water is typically shipped via truck in environmentally unfriendly plastic bottles. Aqua-Pure Drinking Water Systems help reduce these problems, offering you all the clean, clear, better tasting drinking water you need right at the convenience of your tap.



Replacement Filter Guide

System	Replacement Cartridges	Application	Reduces	Micron Rating	Flow Rate	Filter Life ^{2, 5}		Approx. Cost Per Gallon ³
AP Easy CS-S	C-CS-S	Dedicated Faucet Undersink	Chlorine Taste & Odor and Sediment	1.0	0.75 gpm (2.8 lpm)	750 gallons (2,839 liters)	up to 6 Months	\$0.11
AP Easy LC	C-LC	Dedicated Faucet Undersink	Chlorine Taste & Odor, Sediment, Lead and Parasitic Protozoan Cysts	0.5	0.75 gpm (2.8 lpm)	750 gallons (2,839 liters)	up to 6 Months	\$0.21
AP Easy Complete	C-Complete	Dedicated Faucet Undersink	Chlorine Taste & Odor, Sediment, Lead, Parasitic Protozoan Cysts, Mercury, Turbidity, Lindane, Atrazine, Benzene, Carbofuran, P-Dichlorobenzene and Toxaphene	0.5	0.75 gpm (2.8 lpm)	750 gallons (2,839 liters)	up to 6 Months	\$0.26
AP Easy CS-FF	C-CS-FF	Full Flow Undersink	Chlorine Taste & Odor and Sediment	5.0	2 gpm ⁴ (7.6 lpm)	2,000 gallons (7,571 liters)	up to 6 Months	\$0.02
AP Easy Cyst-FF	C-Cyst-FF	Full Flow Undersink	Chlorine Taste & Odor, Sediment and Parasitic Protozoan Cysts	0.5	1.5 gpm (5.6 lpm)	2,000 gallons (7,571 liters)	up to 6 Months	\$0.03
AP-DWS1000	AP-DW80/90	Dedicated Faucet Undersink	Chlorine Taste & Odor, Sediment, Lead, Parasitic Protozoan Cysts, VOCs, Chemicals and MTBE	0.5	0.6 gpm (2.3 lpm)	625 gallons (2,366 liters)	up to 6 Months	\$0.28
AP-RO5500	AP5527, RM-TFC	Dedicated Faucet Undersink	Reverse Osmosis	0.5	12-18 gpd (45-68 lpd)	1,500 gallons (5,678 liters) ⁵	up to 12 Months	\$0.13 ⁶

1 - Additional contaminant reduction information can be found at www.nsf.org.

2 - Full flow systems filter all cold water use and require more frequent filter changes. Dedicated faucet systems only filter cold water for consumption, reducing the number of filter changes required.

3 - Cost per gallon based on replacement filter cost divided by its rated capacity.

4 - Based on manufacturer's test data.

5 - Filter life varies depending on local water quality.

6 - Cost per gallon based on avg. RO membrane life of 4,500 gallons (17,034 liters) & pre/post filter life of 1,500 gallons (5,678 liters).



3M Purification Inc.
400 Research Parkway
Meriden, CT 06450, U.S.A.
Toll Free: 1-800-222-7880
Worldwide: 203-237-5541
Fax: 203-238-8701
www.aquapure.com • www.3mpurification.com

Distributed By:

3M is a trademark of 3M Company.
Aqua-Pure is a trademark of 3M Company used under license.
All other trademarks of the property of their respective owners.
© 2010 3M Company. All Rights Reserved.
70-0201-9249-1 REV 0910