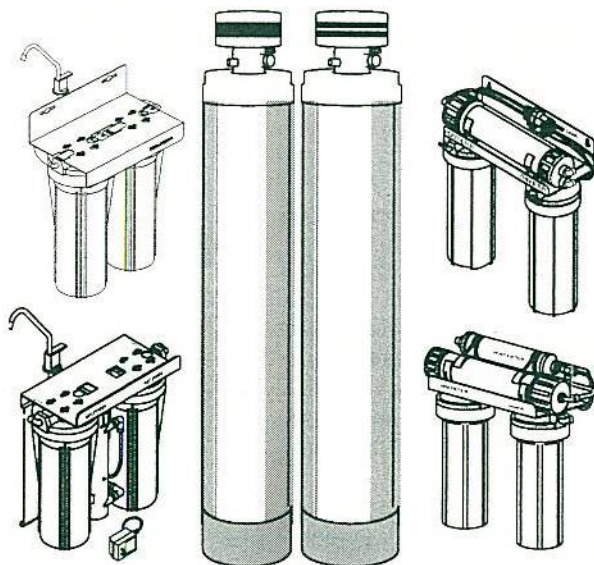


# ENVIRONMENTAL WATER SYSTEMS

A Complete Product Line of  
Water Filtration  
For You and Your Family  
From Sink to Whole Home



Drinking  
Water Systems  
Carbon Filtration,  
Reverse Osmosis,  
Ultraviolet Technology  
and Point of Entry Systems

MADE IN U.S.A.

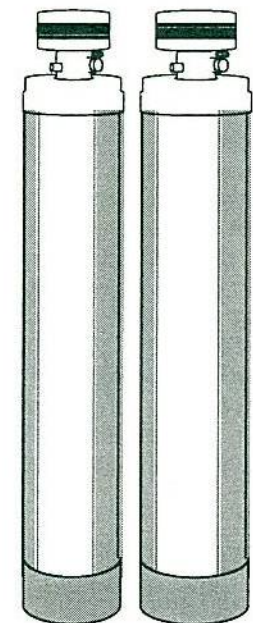
Municipal • Well Water  
Residential • Commercial

For the most complete information,  
visit us at:

[www.ESBINCO.com](http://www.ESBINCO.com)

# The Environmental Water System™

The Environmental Water System - Installed at the main service line, the Environmental Water System Series is a combination of our whole home drinking water system and an alternative to softening in one appliance. The system filters the water throughout the home using a high grade GAC media to improve taste and odor by removing chlorine and other volatile organics. The system also utilizes the ICN conditioner which physically pulls the minerals from the water molecule and prevents the minerals from building up in pipes and water heaters. Water spots wipe up easier and there's a better use of soaps. The Environmental Water System is a physical conditioning alternative to the softener without the disadvantages of corrosive salts and the soft water effects. Showcased by the National Association of Home Builders and considered by Builder Magazine as one of their "Favorite 50" Products. Automatic backwashing, no routine maintenance and years before media replacement based on usage and conditions.



EWS 1054 - Standard  
EWS 1354 - Larger Home

## BENEFITS:

- Better tasting chlorine-free drinking water in your entire home
- Healthier skin, hair and body systems
- Replaces costly bottled water
- Inhibits scale and corrosion; prevents scale build up in pipes and water heaters
- Easier clean up of water spots and better use of soaps

## APPLICATIONS:

- Installs easily at the main water supply line for the entire home; any 3/4" to 2" service line.
- For all your drinking, bathing and cooking
- Safe for pets, plants, pools, spas
- No softener, warranty or brine issues

## A Personal Note To Our Consumers . . .

From a Portable Water Filtration Bottle to a variety of Drinking Water Systems to Whole Home Applications; Environmental Water Systems provides you, the consumer, the opportunity to select the right product for you, your family and your home.

No gimmicks; meaningless lights, meters or monitors; faucets with thumb-sized filters, in-home water tests or the salesman's pitch. Just the right product based on your needs, concerns and budget, with the quality and value that sometimes seems to be lacking in today's fast-paced world.

Know your water and understand your needs and for all your information visit us on the web at:

[www.ESBINCO.com](http://www.ESBINCO.com)

or contact one of our local distributors in your area. In order to service you and our product correctly, we make product available through the Building and Plumbing Supply Houses and Kitchen & Bath Showrooms throughout the U.S.

**FDA and NSF Compliance:** Please be advised all the materials and components utilized in producing these drinking water systems without exception comply with one or more of all regulating standards. Most of these standards relate to the Code of Federal Regulations of the United States of America, Title 21, Chapter 1, Subchapter B set forth by the U.S. Food and Drug Administration. The NSF (National Sanitation Foundation) standards correlate to materials and potable water.

**WARNING:** Not intended for use where water is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the unit. To ensure proper operation, follow installation procedures. Filter maintenance schedule will vary and must be replaced, as necessary, as determined by usage and local water conditions. Do not expose filter to freezing conditions.



ESBINCO, INC.  
Corporate Offices

Environmental Water Systems  
PMB-J8; 9101 W. Sahara Ave., Suite 105  
Las Vegas, NV 89117 - 5772  
[www.ESBINCO.com](http://www.ESBINCO.com)

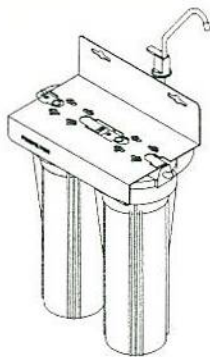
Ph: (702) 256-8182 Fax: (702) 256-3744

**The  
H<sub>2</sub>O  
Bottle**  
[www.h2obottle.com](http://www.h2obottle.com)  
The Portable Water  
Filtration System

## Undercounter Drinking Water Systems

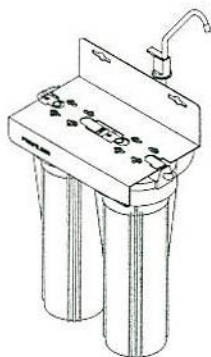
### GOOD

**FUGAC200** - Two Stage Units have a sediment pre-filter and a GAC filter for performance. The 5 micron pre-filter removes suspended matter, dirt and sediment. The GAC filter cartridge improves taste and odor, as well as, removing chlorine and other volatile organic compounds (herbicides, pesticides, fuels, dyes, solvents and other pollutants) - NSF Standard 42.



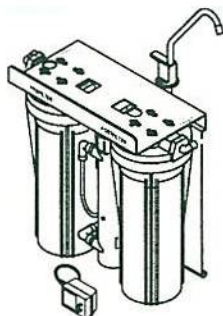
### BETTER

**FUGAC250** - This Two Stage Unit is the upgraded version of the above unit. The GAC filter is replaced with a GAC-PB1 cartridge which will perform like the GAC and additionally reduces (99.96% effective) lead and cysts (cryptosporidium and giardia) - NSF Standard 53.



### BEST

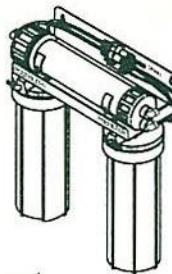
**UU250** - This Two Stage Unit integrates the performance of the better FUGAC250 (above) with our patented UV module. The water additionally flows through the UV lamp for effective (99.99%) bacterial, viral, e-coli and other microorganism safeguard and kill.



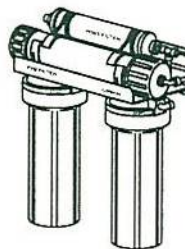
All completely assembled undercounter units include the following standard features: White 10" housing with full size filtration cartridges, chrome, long reach lead-free faucet for dispensing water, self-piercing saddle valve for water line connection with shut-off valve (see service guide for your correct application), all necessary tubing (color coded) to make proper connections, simple to use mounting bracket, UV lamp and setup (UV unit only), complete service guide with installation and use instructions.

## Reverse Osmosis Systems

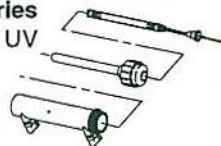
**RU300C18** - Common Municipal Water Application. Three-Stage Undercounter Reverse Osmosis System contains a 5 micron pre-sediment filter to remove suspended matter, dirt, and sediment to improve performance. The GAC postfilter removes chlorine and other volatile organics to improve taste and odor. The CTA membrane removes inorganics, minerals, and total dissolved solids, lead and cysts (giardia and cryptosporidium) and produces 18 gallons per day. Unit includes a 3.2 gallon storage tank.



**RU400T35** - Common Well-Water Application (potable, non-chlorinated) - Four-Stage Undercounter Reverse Osmosis System contains a 5 micron pre-sediment filter to remove suspended matter, dirt, and sediment to improve performance. The GAC postfilter and GAC in-line filter remove chlorine and other volatile organics to improve taste and odor. The Thin Film Composite membrane removes inorganics, minerals, and total dissolved solids, lead and cysts (giardia and cryptosporidium) and produces up to 35 gallons per day. Unit includes a 3.2 gallon storage tank.

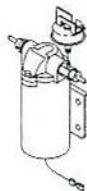


**Reverse Osmosis with UV Module Series**  
Either unit above with our patented UV module for the additional safeguard from bacterial, viral, e-coli and other microorganisms (99.99% effective).



### Booster Pump Series

Booster pump integrated with any of the above units, in order to provide 40 PSI to the system. In low pressure applications, a booster pump is necessary for the reverse osmosis system to operate at the desired specifications.



All completely assembled reverse-osmosis systems include all the standard features of the undercounter drinking water systems. All units are upgraded to produce more water and waste less. All units include a drain saddle, TFC or CTA membrane, storage tank and our RSR control valve which monitors flow and operates as a check valve/backflow prevention and an automatic shut-off to protect the system. This protects you from common RO leakage.

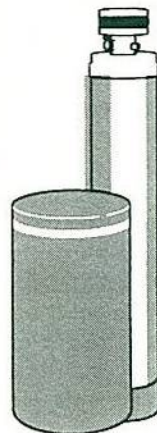
## Whole-Home Filtration Appliance

Installed at the main service line, the CWL Series of whole home drinking water systems produces quality drinking water throughout the home. The GAC media removes chlorine and other volatile organics, improving taste and odor of the water. Water is delivered throughout at the flow rate and pressure normally found for all purposes; drinking, bathing, showering; for you, your family, pets and plants. The automatic backwash cycle does not allow the media to pack, channel or pool, and prevents bacterial build-up. Years before media replacement based on usage and municipally treated water conditions. Sized according to usage and main line service size. For personal well water applications, visit our website: [www.ESBINCO.com](http://www.ESBINCO.com).



## Conventional Softener Series (Sodium or Potassium Chloride)

Installed at a soft-water loop to avoid the cold side of the kitchen sink, wet bar, ice maker/refrigerator connection and hose bibs, the softener strictly softens the water through a process of ionic exchange. There are advantages to softened water; however, the tradeoffs and disadvantages are many. Door-to-door salesmen have provided the general public and even the contractors with a skewed, and in most cases, an incorrect portrayal of what softened water is all about. Be informed, not sold. Usually installed with a filter at the sink. Various sizes. Timed or metered valves.



Turn the page over for information on The Environmental Water System; the best of Whole Home Filtration and the alternative to salt-softening in one appliance or visit us at: [www.ESBINCO.com](http://www.ESBINCO.com)