



**A revolutionary whole-house solution  
for salt-free, chemical-free water**





## Experience the ENVI difference

Enjoy pure water for your home and family. Protect plumbing and appliances from hard water and sediment damage. Plus you get sparkling glassware, softer laundry, and fresh tasting water that is free of chemicals.

Water Softeners are effective against hardness, but they add sodium to water in the process. Carbon Filters can remove chlorine and improve taste, but do little to protect against 90% of the Total Dissolved Solids (TDS) in water.

The ENVI System is an environmentally-friendly solution that doesn't add any salt or chemicals to your water. This modern solution provides complete protection from problems like:

- Arsenic
- Chlorine & Chloramines
- Hard Water
- Pharmaceuticals
- Bacteria
- Copper
- Lead
- Sediment
- Cadmium
- Fluoride
- Nitrates
- TDS

Water Softener <i>Whole House</i>	Carbon Filter <i>Whole House</i>	ENVI System <i>Whole House</i>	Reverse Osmosis <i>Drinking Water</i>
✔ Softens Water	✘ Softens Water	✔ Softens Water	✔ Softens Water
✘ Removes Chlorine	✔ Removes Chlorine	✔ Removes Chlorine	✔ Removes Chlorine
✘ Removes Metals	✘ Removes Metals	✔ Removes Metals	✔ Removes Metals
✘ Removes Bacteria	✘ Removes Bacteria	✔ Removes Bacteria	✘ Removes Bacteria
✘ Environmentally Friendly	✘ Environmentally Friendly	✔ Environmentally Friendly	✘ Environmentally Friendly

# How the ENVI system works

The **ENVI Membrane System** uses a 4-stage design to produce the highest quality water for your entire home:

## **Sediment Filtration**

Screens out dirt, debris, and large particles

## **Carbon Multimedia Filtration**

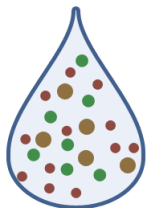
Removes chlorine and organic contaminants

## **Membrane Purification**

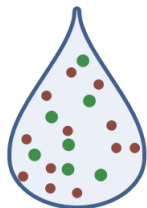
Removes hard water and up to 98% of dissolved salts and metals

## **Ozone Disinfection**

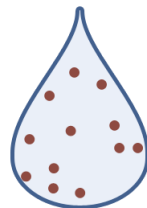
Pure water is kept safe with nature's powerful disinfectant



**Sediment  
Filtration**



**Carbon  
Filtration**



**Membrane  
Purification**



**Ozone  
Disinfection**



## **Advanced membrane technology**

Patented GE™ Membrane Technology removes up to 98% of substances like arsenic and lead – even particles 1,000<sup>th</sup> the width of a human hair!

Unlike Reverse Osmosis membranes, they can reduce hardness without plugging up with scale.

Plus the ENVI system can operate on standard water pressure with up to 19x less waste water than undersink Reverse Osmosis systems.

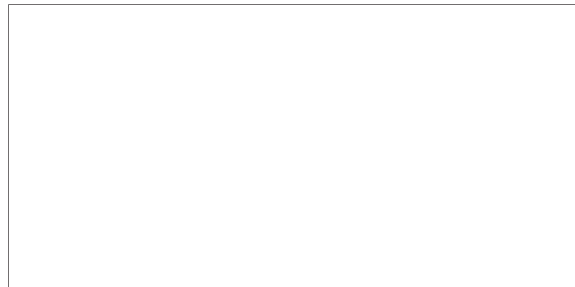
## Performance Specifications

Specification	Single System Average	Manifold System Average
Minimum TDS rejection	90%*	90%*
Daily Production	700gpd	1400gpd
Service Flow Rate	20gpm	20gpm
Floor Stand Dimensions	24"w x 24"d x 42"h	24"w x 24"d x 42"h
Std. Storage Tank Volume	200 gallons	200 gallons
Std. Storage Tank Dimensions	31"d x 73"h	31"d x 73"h
Energy Consumption	24V AC Adaptor	24V AC Adaptor

### About ENVI

The ENVI System is based on over 25 years of membrane purification research and development. ENVI Environmental Solutions has worked extensively in product development for Osmonics, General Electric Water and Process Technologies, and Ecolab. The world headquarters, testing, manufacturing, and assembly are owned and operated in Rogers, MN.

YOUR AUTHORIZED DEALER



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