

**877-30-WATER • WATERDRS.COM**

## **WATER DOCTORS™ INFINITY WHOLE HOUSE WATER FILTRATION**

Receive the benefits of filtered water & conditioned water throughout your entire home **all in one system!**

This state of the art system is manufactured exclusively by HMI Water Specialists and is **individually engineered** based on your unique water conditions.



### **STAGE 1: PRIMARY FILTRATION**

Fine sediment particles, sand, silica and iron oxide are trapped in a sub-micron filter that is flushed, cleaned, and backwashed to the drain when the Infinity™ system regenerates.

### **STAGE 2: TOXINS ARE REMOVED**

Water flows through GAC (Granular-Activated Steam-Washed Carbon). This incredible media is highly effective in the removal of chemicals such as chlorine, chloramines, and byproducts like THMs & THCs. Also removed are pesticides, herbicides and over 1000 potential toxins. Your household water will have the clean, fresh taste of the purest bottled water.

### **STAGE 3: WATER IS CONDITIONED**

Water comes in contact with high efficiency ion-exchange resin. This specialty media removes the hardness minerals, calcium, magnesium and ferrous iron, and leaves your water clear and silky smooth.

### **STAGE 4: IMPURITIES ARE REMOVED**

Water passes through a bed of pure KDF 55 Anti-Bacterial media. As the water makes contact, the Redox reaction takes place, removing impurities like minerals, metals, dissolved oxygen, and organic materials.

**BOTTLED  
WATER  
QUALITY AT  
EVERY TAP**

est. 1984

# WATER DOCTORS

WATER TREATMENT COMPANY

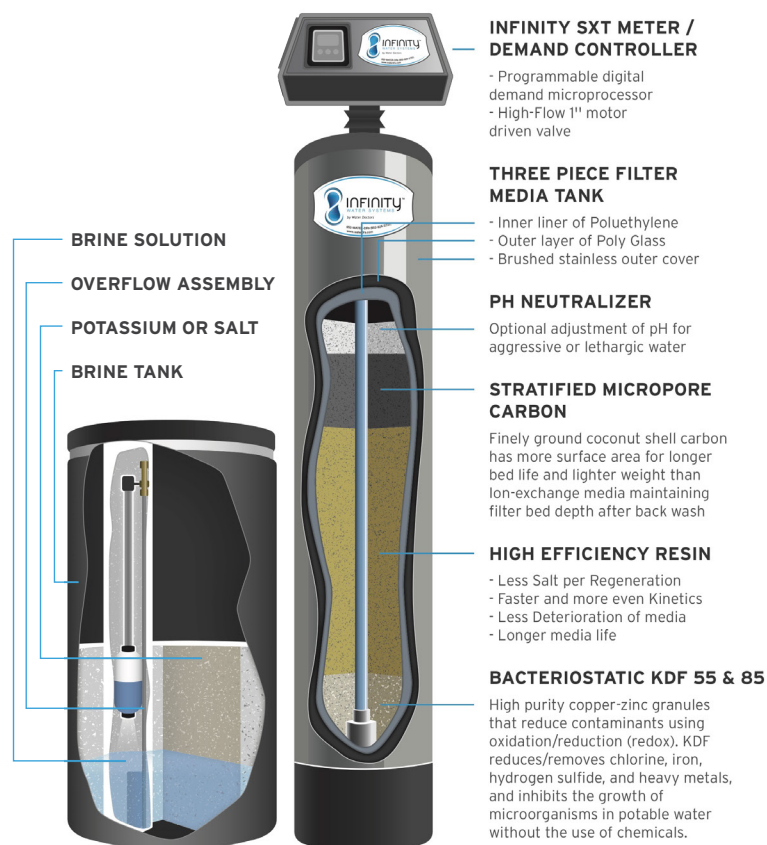
**hmi**  
WATER SPECIALISTS

Infinity™ Specs	Standard	High Flow	Estate
<b>Average Family Size</b>	1 to 3 people	2 to 5 people	Properties 4.5-6K sq ft
<b>Maximum Peak Flow Rate</b> (LPM/USgal)	Up to 112/14	Up to 112/28	Up to 240/60
<b>Maximum Continuous Flow Rate</b> (LPM/USgal)	128/18	128/32	240/60
<b>Minimum Temperature</b> (°C/°F)	0/32	0/32	0/32
<b>Maximum Temperature</b> (°C/°F)	38/100	38/100	38/100
<b>Approximate Flush Volume</b> (Liters/USgal)	112/35	112/35	376/94
<b>Typical System Efficiency*</b>	95%	95%	95%
<b>Chlorine Reduction</b>	100%	100%	100%
<b>Chloramine Removal**</b>	>99%	>99%	>99%
<b>Chemical Removal**</b>	>99.999%	>99.999%	>99.999%
<b>THMs &amp; THC Removal**</b>	>99.95%	>99.95%	>99.95%
<b>Hardness Removal***</b>	>99.99%	>99.99%	>99.99%

\*Depends upon model, water quality, and flow rate.

\*\*Please see certification.

\*\*\*Varies by model.



## Chemicals Removed

Acetaldehyde	Butyl Alcohol	Cresol	Formaldehyde	Iodine	Methyl Ethyl Ketone II	Oxalic Acids	Prop Ionic Acid	Sulphonated Oils	Turpentine
Acetic Acid	Butyl Acetate	Defoliants	Gasoline	Isopropyl Acetate	Naptha	Oxygen	Propional	Suspended Matter	Urine
Acetone	Calcium Hypochlorite	Detergents	Glycols	Isopropyl Alcohol	Nitric Acid	Oxone	Propyl Acetate	Tannins	Vinegar
Alcohols	Chloral	Diesel Fuel	Herbicides	Ketones	Nitrobenzene	PCBs	Propyl Alcohol	Tar Emulsion	Vinyl Chloride
Alkalinity	Chloramines	Dyes	Hydrogen Bromide	Lactic	Nitrotoluene	Pesticides	Propyl Chloride	Tartaric Acid	Xylene
Amines	Chloroform	Emulsions	Hormones	Mercaptans	Odors, general	Perfluorinated Compound	Radium	Taste, DI Water	
Amyl Acetate	Chlorine	Ethyl Acetate	Hydrogen Peroxide	Methyl Acetate	Oil, dissolved	PFAs	Rubber Hose Taste	TCEs	
Amyl Alcohol	Chlorobenzene	Ethyl Acrylate	Hydrogen Selenide	Methyl Alcohol	Oil, suspended	Pharmaceuticals	Sediment	THMs	
Antifreeze	Chlorophenol	Ethyl Amine	Hydrogen Sulfide	Methyl Bromide	Organic Acids	Potassium Permanganate	Soap	Toluene	
Benzene	Chlorophyll	Ethyl Chloride	Hypochlorous Acid	Methyl Chloride	Organic Esters	Precipitated Iron	Sodium Hypochlorite	Toluidine	
Bleach	Citric Acid	Ethyl Ether	Insecticides	Methyl Ethyl Ketone I	Organic Salts	Precipitated Sulphur	Soluble Iron Solvents	Trichloroethylene	

© Water Doctors Custom Engineered Water Systems.

A consumer direct division of HMI Water Specialists.

All rights reserved.

8201 Central Avenue NE, Minneapolis, MN 55432

763-535-1800 sales@waterdrs.com

f o t v WATERDRS.COM