



# 952-WATER-DRS · WATERDRS.COM

# Water Doctors Infinity™ Twin SyncTech™ Whole House Water Filtration System

This state-of-the-art system manufactured exclusively by Water Doctors is individually engineered based on your families unique water conditions.

Water Doctors Infinity™ Twin SyncTech™ system has two synchronized conditioning tanks that provide soft, chemical-free, ultra-filtered water twenty-four hours a day, even during the regeneration cycle. When one tank is exhausted, the other is activated to continue softening your water. The exhausted tank is cleaned with the conditioned water produced by the on-line tank for maximum results. Receive the benefits of filtered & conditioned water throughout your entire home.

SyncTech™ control is so efficient it uses less than 5 cents of electricity per month. Other twin tank systems on the market rely on kinetic energy and countless internal parts to operate. They are susceptible to hard water corrosion, making them less efficient and more expensive to operate and service.

## Features of Water Doctors™ Twin SyncTech™

- Hardness & Iron Removal
- Taste and Odor Removal
- Chlorine Removal / De-chlorination
- VOC & TOC Reduction
- Chloramines Removal
- VOC Reduction / Remediation
- Color & Turbidity Removal
- Hydrogen Sulfide (Rotten Egg Odor) Removal



POWERED BY:

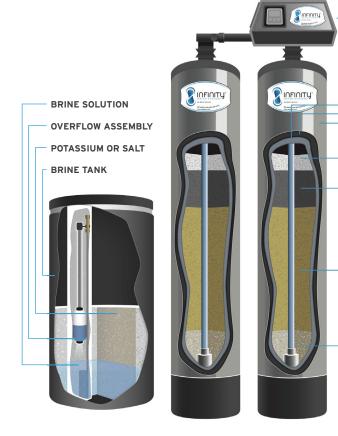






Infinity™ Twin SyncTech™ Specs	
Maximum Peak Flow Rate (LPM/USgal)	Max 112/28
Maximum Continuous Flow Rate (LPM/USgal)	128/32
Minimum Temperature (°C/°F)	>0/32
Maximum Temperature (°C/°F)	<38/100
Approximate Flush Volume (Liters/USgal)	112/35
Typical System Efficiency*	95%
Chlorine Reduction	100%
Chloramines Removal**	>99%
Chemicals Removal**	>99.999%
THMs & THCs Removal**	>99.95%
Hardness Removal	99.99%

- \*Depends upon model, water quality, and flow rate.
- \*\*Please see certification and testing data.



### **INFINITY SXT METER / DEMAND CONTROLLER**

- Programmable digital
- demand microprocessor - High-Flow 1" motor driven valve

#### THREE PIECE FILTER MEDIA TANK

- Inner liner of Poluethylene Outer layer of Poly Glass
- Brushed stainless outer cover

### PH NEUTRALIZER

Optional adjustment of pH for aggressive or lethargic water

### STRATIFIED MICROPORE CARBON

Finely ground coconut shell carbon has more surface area for longer bed life and lighter weight than lon-exchange media maintaining filter bed depth after back wash

### HIGH EFFICIENCY RESIN

- Less Salt per Regeneration
- Faster and more even Kinetics
- Less Deterioration of media - Longer media life

# **BACTERIOSTATIC KDF 55 & 85**

High purity copper-zinc granules that reduce contaminants using oxidation/reduction (redox). KDF reduces/removes chlorine, iron, hydrogen sulfide, and heavy metals, and inhibits the growth of microorganisms in potable water without the use of chemicals.



High performance micropore steam-washed coconut-shell carbon

NEW! Infinity Water Technologies™ introduces Beyond Filtration with enhanced coconut-shell based carbon and KDF. This exclusive new product combines the benefits of (stratified) high performance micropore coconut-shell carbon to maintain the top of the media bed, giving a greater surface area for removal of taste, odor, chlorine, and organic substances through adsorption. Combining a proven Bacteriastatic Media Inhibitor KDF, it protects your media bed and enhances the performance of the carbon and ion-exchange media for a longer media life.

Infinity Water Technologies™ with Beyond Filtration was engineered to combine water softening and filtration in one system for high quality water and whole house filtration.

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