



877-30-WATER · WATERDRS.COM

Water Doctors Infinity™

Whole House Water Filtration System

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 InfinityTM 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





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



Water Doctors™
Infinity™
Technologies
with Beyond
Filtration are
engineered to
combine water
softening,
conditioning and
filtration in one
system with the
highest salt and
water efficiency
on the market
at 97%.

CHEMICALS REMOVED BY WATER DOCTORS INFINITY™ SYSTEM

Centaur Granular activated carbon filters wih KDF Redox are designed to remove odors, bad tastes, color, sediment, and organic chemicals.

1,4-Dioxane C ₄ H ₈ O ₂
Acetic Acid
Acetone
Alcohols
Alkalinity
Amines
Amyl Acetate
Amyl Alcohol
Antifreeze
Benzene
Bleach
Butyl Acetate
Butyl Alcohol
Calcium Hypochlorite
Chloral
Chloramines
Chlorine
Chlorobenzne

Chloroform
Chlorophenol
Chlorophyll
Citric Acid
Cresol
Defoliants
Diesel Fuel
Detergents
Dyes
Emulsions
Ethyl Acetate
Ethyl Acryl ate
Ethyl Alcohol
Ethyl Amine
Ethyl Chloride
Ethyl Ether
Formaldehyde
Gasoline

Gen X Herbicides Hormones Hydrogen Bromide Hydrogen Peroxide Hydrogen Selenide Hydrogen Sulfide Hypochlorous Acid Insecticides lodine Isopropyl Acetate Isopropyl Alcohol Ketones Lactic Mercaptans Methyl Acetate Methyl Alcohol Methyl Bromide

Methyl Chloride Methyl Ethyl Ketone 1 Methyl Ethyl Ketone 11 Naptha Nitric Acid Nitrobenzene Nitrotuluene Odors, general Oil, dissolved Oil, suspended Organic Acids Organic Esters Organic Salts Oxalic Acids Oxygen Oxone PCB's Perfluorinated Compound

Permanganate Pesticides PFAS GenX Pharmaceuticals Precipitated Iron Precipitated Sulphur Propional Prop Ionic Acid Propyl Acetate Propyl Chloride Propyl Alcohol Radium Rubber Hose Taste Sediment Soap Sodium Hypochlorite

Soluble Iron Solvents

Potassium

Suspended Matter Tannins Tar Emulsion Tartaric Acid THM's Taste, DI Water TCEs Toluene Toluidine Trichloroethylene Turpentine Urine Vinegar Vinyl Chloride Xylene

Sulphonated Oils

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^{*}Depends upon model, water quality, and flow rate. **Please see certification. ***Varies by model.