

Model HFC-1000

Certified 500 Gallons • High Flow (1.5 gpm)

"This system was evaluated to a test capacity of 1000 gallons, 200% of the rated capacity of 500 gallons, to allow for a considerable safety margin"

Drinking Water System for your home and family

5 Stage Exclusive High Flow Design

Exclusive Quick Change Cartridge

Stage 1: Built-in 5.0 Micron Pre-Filter -Wrapped completely around the carbon block to filter dirt, sediment, filterable iron etc for increased cartridge life

Stage 2: Fine Filtration- Thick Compression molded powdered activated carbon block filters >99% of particles 0.5 Micron (1/50,000 of an inch) and larger, which is **80 times** less than the naked eye can see for reduction of color, turbidity, lead, protozoan cysts and other particulates including filterable iron. A special additive reduces lead.

Stage 3: Adsorption- Specially formulated High Capacity carbon with nearly **500,000 square meters** of adsorption surface area for superior chemical reduction, dissolved lead, taste, odor caused from chlorine and chloramines.

Stage 4: Filter Protection - Silver Zeolite technology **blended throughout** the filter using ion exchange to manage the silver release giving optimum efficacy and longevity! EPA Registered, FDA listed and NSF-certified for food and water uses.



Stage 5: Scale Control- Polyphosphate spheres are slowly released to provide **protection against hard water scale** build up in water using appliances.

Replacement cartridge PN#RC-HFC-1000
For conditions of use, health claims certified by California Department of Public Health, and replacement parts, see the performance data sheet.

California Department of Public Health
Certification Number 08-1926



The HFC-1000 High Flow system will provide delicious tasting, healthful, crystal clear water directly from your existing cold sink faucet. Great installation for the kitchen/bath/bar/prep sink cold side of faucet. Your family will now enjoy the benefits of Water the way you want it for drinking, cooking, hot or cold beverages, rinsing fruits and vegetables, as well as, producing filtered Ice.

The High flow rate coupled with the high gallonage capacity allows you to use one system for Filtering your refrigerator's ice/water dispenser, instant hot tap, under-sink chiller, built-in coffee maker and/or another sink location... All with one system.

Use this system to fill reusable sports bottles to protect our environment by reducing solid waste and oil usage to produce and transport these throw away bottles.

Certified Performance

The system conforms to NSF/ANSI 42 and 53 for specific performance claims as verified and substantiated by test data :

Standard 42: Aesthetic Effects
Chemical Unit
Taste and Odor Reduction and
Aesthetic Chlorine & Chloramine Reduction
Mechanical Filtration Unit
Particulate Reduction Class 1
99.7% reduction of particles .5 micron and larger in size

Standard 53: Health Effects
Chemical Reduction Unit
MTBE Reduction
VOC Reduction
TTHM Reduction
Lead Reduction

Mechanical Filtration Unit
Turbidity Reduction
Cyst Reduction

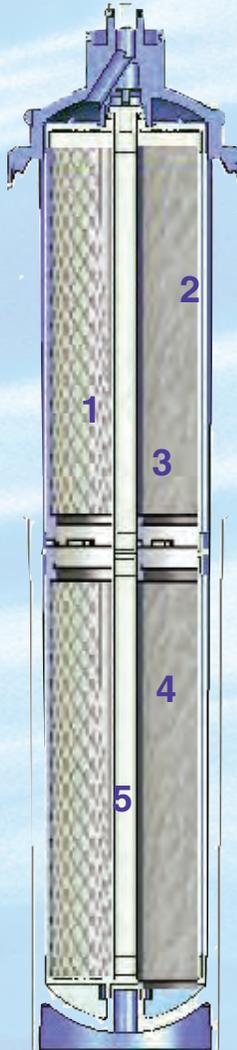


Operating Specifications
Min/Max working pressure: 10 psi (0.7 bar)/125 psi (8.6 bar), non shock
Temperature: 35-100° F (2-38° C)
Service flow rate 1.5 gpm (5.7 Lpm)
Rated Service Capacity: 500 gallons (1890 L)

Product performance is dependent upon incoming water conditions. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

Conforms to NSF/ANSI 53 for VOC reductions. See performance data sheet for individual contaminant's and reduction performance.

The contaminant's or other substances removed or reduced by this water filter device are not necessarily in your water.



Connecting to the existing cold sink faucet eliminates the need for a separate dispensing tap most of the time. Now you can enjoy filtered water and keep the design you want for your sink area and not worry about matching a separate tap to your sink faucet(s).

You will find that the amount of filtered water used for other purposes in the kitchen is minimal. For example, hand washing, and cleaning large cookware is normally the only water that would not benefit from filtration. Now you do not need to train your family on the choice of water to use.

ALWAYS Fresh™
Water the way you want it®

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Protected under patents 6,695,891, 6,926,826, 6,977,006, 7,172,693, 7,476,314 and other Patents Pending **Manufactured in the USA**

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www.reducebottledwaterwaste.com

Drinking Water System for your home and family

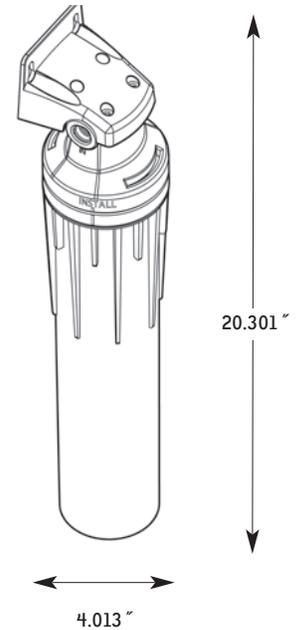
Important Product Features:

- Exclusive & Quick Change Cartridge
 - No tools required
- Certified under NSF/ANSI 42/53 Industry Standards
- Built-in 5.0 micron Pre filter
- 0.5 Micron fine filtration - 99.7% efficient
- Superior High capacity adsorption media
- Filter Protection - Silver Zeolite technology
- Limescale control*
- Sealed filtration chamber
- Low Cost and easy to maintain
 - Normal cartridge change just once per year for most households

*claim not certified

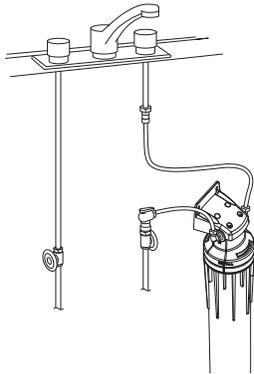
HFC-1000 System Includes:

- High flow head assembly and mounting bracket
- HFC-1000 High flow replacement cartridge
- Installation Materials:
 - 5' Tubing (3/8")
 - Inlet/Outlet fittings for Head Assembly
 - Water Supply valve with shut-off
 - Miscellaneous fittings for normal under sink installation to existing cold sink faucet.
- All fittings NSF certified and with quick connection o-ring sealing system.

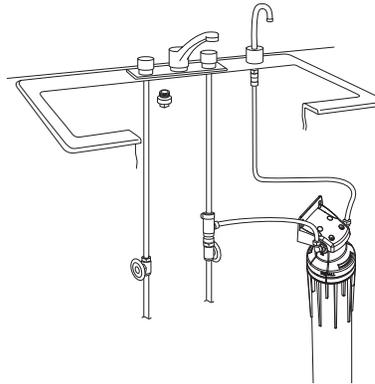


Typical Installation Options:

Existing Cold Faucet Installation with Existing Cold Sink Faucet Filtered



Under sink Separate Faucet Installation; Existing Cold Sink Faucet Non-Filtered



Warranty:

12 months from date of purchase or 24 months from date of manufacture. See warranty sheet for details

Companion Products:



Alwaysfresh™
Brewer coffee or tea



Alwaysfresh™
Instant Hot



Alwaysfresh™
Water the way you want it®
Filtered hot and cold water



Alwaysfresh™
Chiller



Alwaysfresh™
Dispensing Faucet's

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Water the way you want it®



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