

Model HFC-1000

High Flow (1.5 gpm) optional 3.0 or 5.0 gpm flow (see back)

"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"

Chemical Reduction System for your home, office and business

5 Stage Exclusive High Flow Design

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

Stage 3: Adsorption - Specially formulated High Capacity carbon with over **1,000,000 square meters** of adsorption surface area



Stage 4: Filter Protection - Silver Zeolite technology blended throughout the filter

Nature's antimicrobial

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.

*claim not certified

California Department of Public Health
Certification Number 08-1926



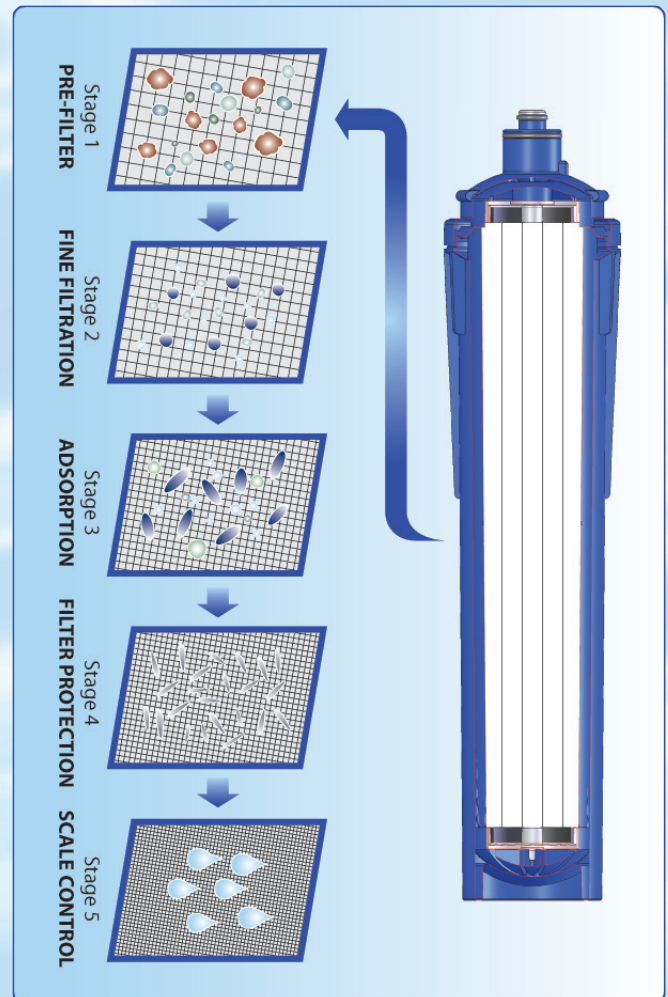
Certified Performance

-NSF/ANSI standards 42 & 53 by Water Quality associations Gold Seal testing program

Exclusive Patented Quick Change Cartridge

- Inlet & outlet ports sealed w/O-ring technology
- Sanitary quick change cartridge

Using any of our High Flow filter heads



Typical Applications: Point of Use treatment for drinking water residential & commercial Waterline Technology's *i-Select*™ point of use filtration program can provide a treatment train to allow you to customize a treatment solution for your specific ingredient water needs. Just select any of the following cartridges with our



Twin or Triple Series Filter Head assemblies and install as specified!

Model #	Description
FL-1000 :	Fluoride reduction cartridge
HF-5000-BVC:	Microbiological purifier cartridge for microbiological issues facing most any water supply.
SC12-RO-150:	Mineral reduction

AlwaysFresh
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

Model HFC-1000

High Flow (1.5 gpm) Optional 2.1 or 3.5 gpm flow rates available (see below)
Chemical Reduction System for your home, office and business



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

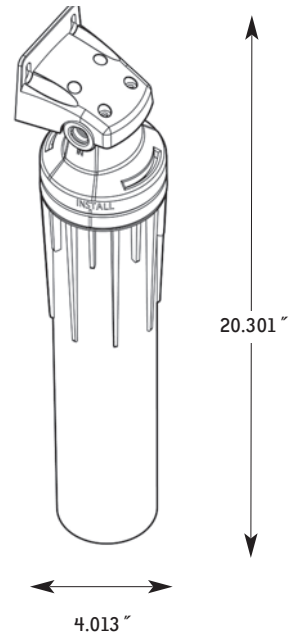
Operating Specifications

Min/Max working pressure: 30 psi (2.1 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.

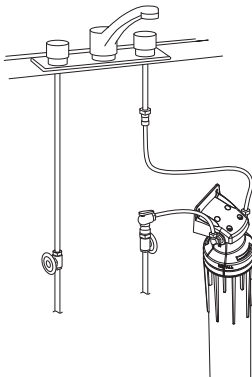
Conforms to NSF/ANSI 53 for VOC reductions. See performance data sheet for individual contaminant's and reduction performance.

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

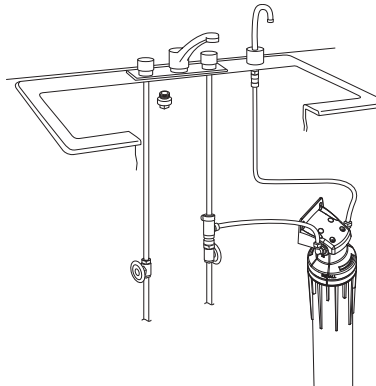


Typical Installation Options:

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

Now available for customers demanding > 1.5 gpm, (High flow kitchen faucets, commercial drink stations, ice, coffee, espresso)

Use the Twin or Triple Filter Heads to increase flow rate without reducing the performance of our HFC-1000 system.

Parallel Flow : TWIN Filter Head

Use RC-HFC-1000 Cartridges in position #1 & #2

Performance remains the same as single RC-HFC-1000

Flow increased to 2.1 gpm
 Capacity increases to 1000 gallons

Dimension rough in 13"w x 5.25" h x 4" d



Twin Filter Head Parallel Flow 3.0 gpm
 PN#HFH-38QC-2P

Parallel Flow : TRIPLE Filter Head

Use RC-HFC-1000 Cartridges in position #1, #2 & #3

Performance remains the same as single RC-HFC-1000

Flow increased to 3.5 gpm
 Capacity increases to 1500 gallons

Dimension rough in 17.5"w x 5.25" h x 4" d



Triple Filter Head Parallel Flow 5.0 gpm
 PN# HFH-38QC-3P



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