

QUALITY
You Can Taste...
EXPERIENCE
You Can Trust



SUPERIOR WATER FILTRATION

HF SERIES CARBON BLOCK

Anti-Scale Filter

INHIBIT SCALE/LIME AND CORROSION

FEATURES AND BENEFITS

- Scale Prevention sequesters hardness, inhibits precipitation and deposit formation
- Corrosion Inhibition forms a protective coating and provides corrosion protection from chloride, sulfate and silica
- Proud to be Manufactured in USA
- Our backbone is built upon using certified ingredients like activated and acid washed coconut shell carbon, fibers, elastomers and more
- 5 micron rating
- Low pressure drop combined with exceptionally high dirt holding capacity
- NSF listed Glassy Polyphosphate
- California Prop 65 Compliant
- Lead Free Certified

HYDRO-FLOW FAMILY

At **HYDRO-FLOW** it's more than just making a high-quality product, it's about teamwork, our family of employees and made in America. We pride ourselves in our Made In USA products and know it's about jobs, shorter lead times and higher inventory turns. It's about lowering your carbon footprint, reducing global pollution, and building the American economy. Based in Temecula California, **HYDRO-FLOW** has developed a world class manufacturing and testing facility, capable of producing consistently high quality filters to provide solutions to address global water quality problems.

QUALITY YOU CAN TASTE

- Comprehensive in house continuous quality monitoring and testing
- NSF/ANSI Component Certified
- Repeated cert verification testing for Prop 65 compliance



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PRODUCT LINE

Model Number	Part Number	Dimensions inch	Micron Nominal	Capacity*	Phosphate Amount	Pressure Drop*
HFPHOS-10	304400	2.5 X 10	5 Mic	12 Months at 1 gpm	8 oz	3.5 psid
HFPHOS-20	304410	2.5 x 20	5 Mic	12 Months at 2 gpm	8 oz	4.0 psid
HFPHOS-10-4	304430	4.5 x 10	5 Mic	12 Months at 3 gpm	10 oz	7.0 psid
HFPHOS-20-4	304440	4.5 x 20	5 Mic	12 Months at 7 gpm	12 oz	16.0 psid

*Capacity and performance are based on 15 grains hardness at noted flow rate

Performance and product specifications are based upon the filter being integrated with a complete system. This system includes filter, housing, fittings, tubing and connected to a regulated pressurized water source. Filter requires 5 minutes flush. Refer to system installation and operation manual for proper installation and filter replacement process. It is essential to follow operational, maintenance, and filter replacement procedures to ensure proper filter performance.

Cartridge capacity may vary according to flow rate, inlet line pressure and local water conditions, which may require more frequent cartridge replacement. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. The contaminants or substances reduced by this filter are not necessarily in your water.

SPECIFICATIONS

Operating Pressure: 20 psig (1.38 bar) – 125 psig (8.62 bar)

Operating Temperature: 40° F (4° C) – 125° F (52° C)

Fit standard 10" and 20" drop in housing



Tested and certified by NSF International against NSF/ANSI Standard 42 for materials requirements only.

WARRANTY

Hydro-Flow warrants that the products delivered will be free from defects in workmanship or materials. Further, the warranty provided herein applies, only when used within the products specifications and service life, which is one year from the date of installation or two years from the date of manufacture whichever occurs first, (at which time the filter must be removed and replaced with a new one), beyond which Hydro-Flow is absolved of any and all liability for any use of the product. In the event of a defect or non-conformity, buyer shall promptly notify Hydro-Flow in writing, supplying proof-of-purchase dates, installation dates, and will protect and retain the products for investigation, or Hydro-Flow is absolved of any and all liability from any use of the product. There are no other warranties, either of merchantability or fitness, either expressed or implied.

MANUFACTURED BY

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