### Quality You Can Taste... Experience You Can Trust



#### HF SERIES CARBON BLOCK





### CHLORINE TASTE AND ODOR REDUCTION • SIMPLE FILTRATION FOR BASIC NEEDS

#### **Features and Benefits**

- · 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 and 10 micron rating
- Independently Tested to NSF/ANSI 42 for the reduction of Chlorine\*
- · Backed by third party independent test reports; reducing costs to support your system certification claims
- · California Prop 65 Compliant
- Lead Free Certified

## **Hydro-Flow Family**

At Hydro-Flow it's more than just making a high-quality product, it is about Family and Made in America. We pride ourselves in being Made In USA and know it's about jobs, shorter lead times and higher inventory turns, it's about lowering your carbon footprint, reducing global pollution, it's about maintaining worker rights 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 many global water quality problems.

More than just a filter, at the Hydro-Flow Family, we know it is about working our hardest to support the rights of all humanity to have access to clean, fresh drinking water.

Through our commitment to global safe drinking water, Hydro-Flow has partnered with Wishing Well International Foundation and is donating proceeds from every filter sold to support their initiative. Wishing Well International is a non-profit organization which provides clean, safe drinking water in developing areas. Endorsed by WQA, Wishing Well International provides drinking water solutions across the globe to areas that are in most need.

# **Quality You Can Taste**

- · Comprehensive in house continuous quality monitoring and testing
- NSF/ANSI Component Certified
- Performance claims tested and verified by independent ANSI accredited laboratories
- Repeated cert verification testing for Prop 65 compliance





WISHING WELL

... purely protecting Life



### **Product Line**

Model Number	Part Number	Dimensions inch	Micron Nominal	Capacity*	Pressure Drop*
HFCTO-05	304171	2.5 x 5	5 Mic	4,000 at 0.5 gpm	0.5 psid
HFCTO-10	304150	2.5 x 10	5 and 10 Mic	8,000 at 1.0 gpm	1.0 psid
HFCTO-20	304170	2.5 x 20	5 Mic	16,000 at 2 gpm	2.5 psid
HFCTO-10-4	304148	4.5 x 10	5 Mic	20,000 at 3 gpm	5.0 psid
HFCTOX-10-4	304152	4.5 x 10	5 Mic	30,000 at 3 gpm	6.5 psid
HFCTO-20-4	304149	4.5 x 20	5 Mic	50,000 at 7 gpm	8.0 psid

<sup>\*</sup>Claims of capacity and performance are based upon independent laboratory test results and/or manufacturers internal test results.

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 5", 10" and 20" drop in housing

# 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.





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

Do not use Hydro-Flow filters on water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after.



Hydro-Flow Filtration Systems, LLC 42074 Remington Ave. • Temecula, California 92590 USA info@hffiltration.com • www.hydroflowfilters.com



This filter cartridge has been certified by IAPMO R&T to NSF/ANSI 42 for materials safety only. \*Tested by IAPMO for flow rate and capacity using a gereric housing.

MODEL		FLOW RATE	CAPACITY	
	HFCTO-05	0.50	4,000 GALS	
	HFCTO-10	1.00	8,000 GALS	
	HFCTO-20	2.00	16,000 GALS	
	HFCTO-10-4	3.00	20,000 GALS	
	HFCTOX-10-4	3.00	30,000 GALS	
	HFCTO-20-4	7.00	50 000 GALS	