

# BH010/BH020

## High Flow Filter Housings

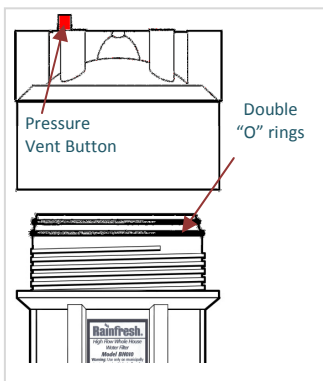


Rainfresh BH series filter housings are suitable for high flow or high sediment water applications. Manufactured to exacting industry standards, these all-polypropylene housings are an ideal choice for light commercial, residential and industrial applications.

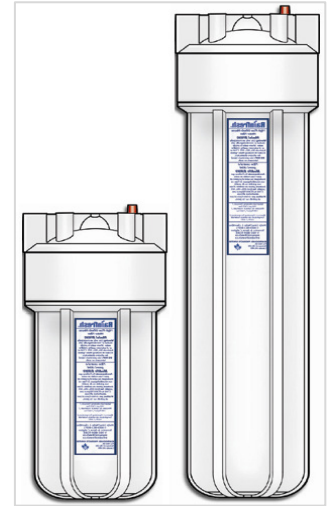
Rainfresh BH series filter housings are available in 10" and 20" configurations and accept standard 10"x4½" and 20"x4.5" double-open end high-flow filter cartridges.

### FEATURES

BH filter housings have the following features



- A unique **double "O" ring** design to ensure leak-proof operation even under strenuous operating conditions.
- Pressure vent button for easy pressure venting during cartridge change
- Full 1" inlet/outlet ports
- Includes filter wrench to remove sump
- Powder coated steel Filter bracket



### SPECIFICATIONS

MODEL	For Cartridge (Dia x Length)	Inlet / Outlet	Material of Construction	Max Flow Rate*	Pressure Drop at Max Flow	Max Pressure Psi (bar)**	Water Temp Range
BH010	4.5" x 10"	1" FNPT	Polypropylene	20 GPM	< 5 psi	100 (6.9 bar)	4°C - 37°C
BH020	4.5" x 20"		Polypropylene	40 GPM	< 8 psi	90 (6.2 bar)	(39 - 100°F)

\* - Flow rate for housing only. Actual flow rates are limited by type of cartridge used.

\*\* - If water pressure exceeds the rated pressure, a pressure regulator and water hammer arrestor must be installed before the filter housing. It is recommended that the pressure regulator be set at 75 psi or less.

### CARTRIDGE OPTIONS (Sold Separately)

**BH010** – BC101, BC1, BC3, BP1, BP5, BP25, BC2, BC2C, CRB10 & other 10" x 4.5" filter cartridges

**BH020** – BC201, BC205, BC225, BP201, BP205, BP225, BC202, BC202C, CRB20 & other 20"x4.5" filter cartridges



BH010 & BH020 housings are tested and certified (component) by CSA International against NSF/ANSI Standard 61 and CSA B483.1 for material and structural integrity requirements only.

Limited 1 year warranty

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