

# BP Series

## High-flow Sediment Filter Cartridges



Rainfresh BP series sediment filter cartridges are specifically designed for high-flow dirt removal applications such as high-flow UV pre-filtration, Point of Entry (POE) filtration, etc. They remove dirt, rust, sand, silt and other particulate matter from water.

BP series filter cartridges are manufactured using 100% food-grade polypropylene that does not impart any taste or odour to the water and is resistant to microbial attack.

Using superior spun fibre technology, BP series filter cartridges exhibit high dirt holding capacities and have excellent contaminant removal efficiencies at the rated micron size. Because of their large surface area and volume, they also exhibit excellent flow characteristics, making these filters an excellent choice for any high-flow water filtration application.

### FEATURES

- Made up of premium grade polypropylene.
- Highly effective in reduction of particles at rated micron size.
- UNIVERSAL FIT – Fits Rainfresh, Big Blue<sup>®</sup> & other high-flow filter housings
- Large surface area and over 1" bed depth.
- Resistant to media migration even under high differential pressure.

### BENEFITS

- Efficient sediment removal over long life
- Higher flow rates
- Low differential pressure
- Excellent filtration characteristics
- Universal Fit - Fits Big Blue<sup>®</sup> <sup>v</sup> and other high flow filter housings\*

<sup>v</sup> - Big Blue<sup>®</sup> is a registered trademark of Pentair Inc & is not associated in any way with Envirogard Products Ltd.

### MODELS & SPECIFICATIONS

Model	Micron Rating nominal	Length (Inch)	O.D (Inch)	I.D (Inch)	Fits Rainfresh Housing*	Cartridge Type	Max Flow Rate	Max. Operating Temp
BP5	5μ	10"	4 5/8"	1"	BH010	-do-	20 GPM	100°F (38°C)
BP25	25μ	10"	4 5/8"	1"	BH010	-do-	20 GPM	-do-
BP201	1μ	20"	4 5/8"	1"	BH020	-do-	40 GPM	-do-
BP205	5μ	20"	4 5/8"	1"	BH020	-do-	40 GPM	-do-
BP225	25μ	20"	4 5/8"	1"	BH020	-do-	40 GPM	-do-

\* - Also fits equivalent competitive high-flow filter housings. NOTE – For use with water only.

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

### TESTING & CERTIFICATION



Component certified to NSF/ANSI 61 and CSA B483.1 for material requirements only. Certification does not extend for use with competitive housings.

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