

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.

BENEFITS

- **Efficient sediment removal over long life**
- **Higher flow rates**
- **Low differential pressure**
- **Excellent filtration characteristics**
- **Universal Fit - Fits Big Blue[®] and other high flow filter housings**

FEATURES

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

[®] - Big Blue[®] 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
BP1	1µ	10"	4 5/8"	1"	BH010	High flow Polypropylene depth filter cartridge	20 GPM	100°F (38°C)
BP5	5µ							
BP10	10µ							
BP25	25µ							
BP50	50µ							
BP201	1µ	20"	4 5/8"	1"	BH020		40 GPM	
BP205	5µ							
BP210	10µ							
BP225	25µ							
BP250	50µ							

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



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