

## BC Series High-flow Sediment Filters



Rainfresh BC 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.

The BC series filter cartridges are manufactured using 100% food-grade polypropylene. No additives or binders are used during the manufacturing process, resulting in a pure product that does not leech out extractables in during use.

The BC 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.
- Large surface area and over 1" bed depth.
- Resistant to media migration even under high differential pressure.

### SPECIFICATIONS

Model	Micron Rating nominal	Length (Inch)	O.D (Inch)	I.D (Inch)	Cartridge Type	Rated Service Flow	Max. Operating Temp
BC101	1μ	10"	4 5/8"	1"	Double Open End	20 gpm	100°F (38°C)
BC201	1μ	20"	4 5/8"	1"	-do-	40 gpm	-do-
BC1	5μ	10"	4 5/8"	1"	-do-	20 gpm	-do-
BC205	5μ	20"	4 5/8"	1"	-do-	40 gpm	-do-
BC3	25μ	10"	4 5/8"	1"	-do-	20 gpm	-do-
BC225	25μ	20"	4 5/8"	1"	-do-	40 gpm	-do-

**NOTE:** Not intended for making microbiologically safe water. If used on untreated waters, adequate disinfection should be carried out before or after the filters before consuming water.

### BENEFITS

- Efficient sediment removal over long life
- Higher flow rates
- Low differential pressure.
- Resistant to media migration.
- Fits Big Blue®<sup>v</sup> and other high flow filter housings\*



<sup>v</sup> - Big Blue® is a registered trademark of Pentair Inc & is not associated in any way with Envirogard Products Ltd.  
\* - CSA certification does not extend to use with other housings



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