



## BFS/BBFS SERIES BASIC FILTRATION SYSTEMS

- Multi-housing systems include wall-mounting bracket and hardware
- Available with low-profile Slim Line® or large capacity Big Blue housings
- All systems are shipped completely pre-assembled, saving valuable installation time.

BFS and BBFS Basic Filtration Systems consist of either two or three filter housings, which are mounted in series, a wall-mounting bracket and hardware.

The BFS-201 features two 3/8" NPT low-profile Slim Line® housings in series for installations where space is limited. The BBFS systems consist of a series of large-capacity 1" NPT #20 Big Blue® housings allowing for greater cartridge capacities and higher flow rates. All systems are equipped with a pressure relief button to relieve housing pressure during cartridge changes, and are shipped completely pre-assembled, saving valuable installation time.

All filter housings are manufactured of a durable polypropylene, have excellent chemical resistance and are ideal for many residential, commercial and industrial applications.

# BFS/BBFS SERIES

## Basic Filtration Systems



### Applications

Home	Commercial	Industrial
<i>Whole House Filtration to Reduce:</i>	Deionization	Step-down Filtration
Rust Particles	Coalescing	Circulating Baths
Iron (insoluble)	Combination	Plating
Sediment	Sediment/Rust Particles	Batch Treatments
Bad Taste & Odor	Bad Taste & Odor	Color Reduction
Chlorine Taste & Odor	Duplexing	Organic Reduction
		Cooling Towers
		Pre RO Filtration
		Duplexing

### System Specifications and Performance Data

Model	Maximum Dimensions	Maximum Pressure	Flow Rate*	Housing Quantity	Housing Size
BFS-201	10½" x 5¼" x 14" (267 mm x 133 mm x 356 mm)	125 psi (8.62 bar)	up to 10 gpm (37.9 Lpm)	2	3/8" Slim Line®
BBFS-22	15¼" x 8½" x 26½" (388 mm x 216 mm x 673 mm)	90 psi (6.2 bar)	up to 40 gpm (151.4 Lpm)	2	1" #20 Big Blue®
BBFS-222	23¼" x 8½" x 26½" (591 mm x 216 mm x 673 mm)	90 psi (6.2 bar)	up to 40 gpm (151.4 Lpm)	3	1" #20 Big Blue®

\* Actual flow rate may vary and is dependent on the cartridge used.

### Materials of Construction

Cap	Polypropylene
Housing	Polypropylene
Bracket	Powder Coated Carbon Steel
O-Rings	Buna-N
Maximum Temperature	100°F (37.8°C)

NOTE: 20" (508 mm) Big Blue® sumps are interchangeable with 10" (254 mm) Big Blue® sumps.

NOTE: Big Blue® is a registered trademark of Pentair Water Treatment.

WARNING: For drinking water applications, do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

CAUTION: Protect against freezing to prevent cracking of the filter and water leakage.



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