



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

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 consists of 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.

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

Model Number	Housing Qty	Housing Size	Flow Rate* gpm (L/min)
BFS-201	2	3/8" Slim Line™	up to 10 gpm (37.9 L/min)
BBFS-22	2	1" #20 Big Blue®	up to 40 gpm (151.4 L/min)
BBFS-222	3	1" #20 Big Blue®	up to 40 gpm (151.4 L/min)

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



BFS/BBFS SERIES

Basic Filtration Systems



Applications

HOME

Whole-house filtration to reduce:

- Rust Particles
- Iron (insoluble)
- Sediment
- Taste/Odor
- Chlorine Taste and Odor

COMMERCIAL

- Deionization
- Coalescing
- Combination
- Sediment/Rust Particles
- Taste/Odor
- Duplexing

INDUSTRIAL

- Step-down Filtration
- Circulating Baths
- Plating
- Batch Treatments
- Color Reduction
- Organic Reduction
- Cooling Towers
- Pre RO Filtration
- Duplexing

System Specifications

Model	Maximum Dimensions	Maximum Pressure
BBFS-22	15-1/4" x 8-1/2" x 26-1/2" (388 mm x 216 mm x 673 mm)	90 psi (6.2 bar)
BBFS-222	23-1/4" x 8-1/2" x 26-1/2" (591 mm x 216 mm x 673 mm)	90 psi (6.2 bar)
BFS-201	10-1/2" x 5-1/4" x 14" (267 mm x 133 mm x 356 mm)	125 psi (8.62 bar)

Materials of Construction

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

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.

