

## PENTEK BFS/BBFS SERIES BASIC FILTRATION SYSTEMS



PRE-ASSEMBLED SYSTEMS WHERE SPACE IS LIMITED



Pentair<sup>+</sup> Pentek<sup>+</sup> 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.

### FEATURES/BENEFITS

- 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

### MATERIALS OF CONSTRUCTION

- Cap – Polypropylene
- Housing – Polypropylene
- Bracket – Powder coated carbon steel
- O-Rings – Buna-N
- Maximum Temperature – 100°F (37.8°C)

### APPLICATIONS

#### Home

- Whole House Filtration to Reduce:
  - Rust Particles
  - Iron (insoluble)
  - Sediment
  - Bad Taste & Odor
  - Chlorine Taste & Odor

#### Commercial

- Deionization
- Coalescing
- Combination
- Sediment/Rust Particles

- Bad Taste & Odor
- Duplexing

#### Industrial

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

## SPECIFICATIONS AND PERFORMANCE

PART #	MODEL #	MAXIMUM DIMENSIONS	MAXIMUM PRESSURE	FLOW RATE*	HOUSING QUANTITY	HOUSING SIZE
160196	BFS-201	10-1/2" x 5-1/4" 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
160166	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)	up to 40 gpm (151.4 Lpm)	2	1" #20 Big Blue
160168	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)	up to 40 gpm (151.4 Lpm)	3	1" #20 Big Blue

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

