

BIG BLUE® FILTER HOUSINGS

- Large capacity housing suitable for high flow applications
- Available in 10" and 20" sizes to meet your needs
- Optional pressure relief/bleed on inlet side of cap
- Accepts 4½" diameter cartridges

Big Blue® filter housings offer the versatility to meet all of your large-capacity filtration needs, including high-flow and heavy-sediment applications. The extra large housing allows for greater cartridge capacity, reducing the number of vessels required for high flow-rate applications. Sumps are constructed of durable reinforced polypropylene and are available in both 10" and 20" lengths.

The high-flow polypropylene (HFPP) cap is available with 3/4", 1" or 1½" NPT inlet and outlet ports. The 1¼" internal port allows a greater volume of liquid to pass through the HFPP cap more rapidly.

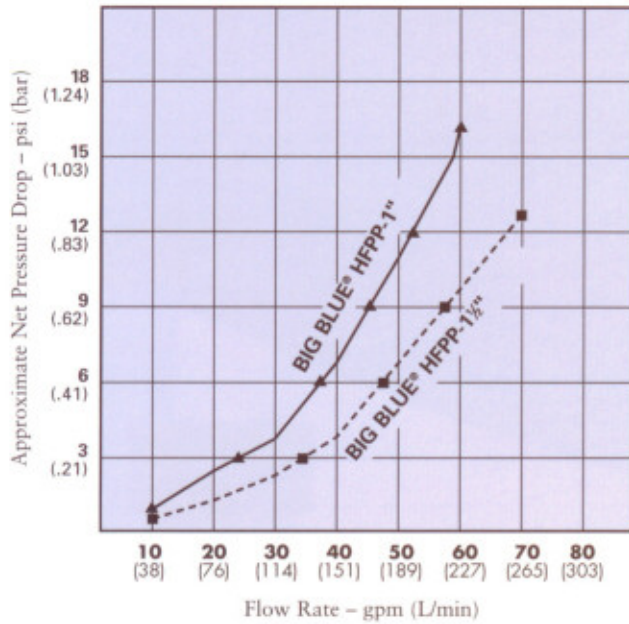
Big Blue® housings are compatible with a broad range of chemicals and are available with or without an optional pressure relief button. They accept a wide variety of 4½" diameter cartridges in either 10" or 20" lengths.

#10 Big Blue®



#20 Big Blue®

BIG BLUE® Filter Housings



The 150233, 150234, 150235, 150236, 150237, 150238, 150239, 150240, 150467 and 150469 are Tested and Certified by NSF International to NSF/ANSI Standard 42 for material and structural integrity requirements only.

Housing Specifications and Performance Data

Model	Maximum Dimensions	Initial ΔP (psi) @ Flow Rate (gpm)
10" BB-3/4"	13-1/8" x 7-1/4" (333 mm x 184 mm)	2 psi @ 15 gpm (0.1 bar @ 57 L/min)
10" BB-1"	13-1/8" x 7-1/4" (333 mm x 184 mm)	1 psi @ 15 gpm (0.1 bar @ 57 L/min)
10" BB-1-1/2"	13-5/8" x 7-1/4" (346 mm x 184 mm)	1 psi @ 20 gpm (0.1 bar @ 76 L/min)
20" BB-3/4"	23-3/8" x 7-1/4" (594 mm x 184 mm)	2 psi @ 15 gpm (0.1 bar @ 57 L/min)
20" BB-1"	23-3/8" x 7-1/4" (594 mm x 184 mm)	1 psi @ 15 gpm (0.1 bar @ 57 L/min)
20" BB-1-1/2"	23-7/8" x 7-1/4" (606 mm x 184 mm)	1 psi @ 20 gpm (0.1 bar @ 76 L/min)

Materials of Construction

- Housing: Polypropylene
- Cap: Polypropylene (HFPP)
- Button Assembly: 300-series Stainless Steel, EPDM and Polypropylene
- O-Ring: Buna-N
- Maximum Temperature: 100°F (37.8°C)
- Maximum Pressure: #10BB – 100 psi (6.9 bar)
#20BB – 90 psi (6.2 bar)

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