

WRH BIG BLUE SERIES

FILTER HOUSINGS



*Transparent Big Blue available

WRH 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 available in both 10" and 20" lengths.

The High-Flow Polypropylene (HFPP) cap is available with 3/4" NPT inlet and outlet ports. The 1-1/2" internal port allows a greater volume of liquid to pass through the HFPP cap more rapidly.

Big Blue Housing is compatible with a broad range of chemicals and are available with or without a pressure relief button. They accept a wide variety of 4-1/2" diameter cartridges.

FEATURES • BENEFITS

- ◆ Large capacity housing suitable for high flow applications
- ◆ Accepts up to 4-1/2" diameter cartridges
- ◆ Pressure relief/bleed on inlet side of cap
- ◆ Available in 10" and 20" lengths

SPECIFICATIONS

- ◆ **Housing**
Polypropylene
- ◆ **Cap**
Polypropylene (HFPP)
- ◆ **Button Assembly**
300-Series stainless steel, EPDM, and polypropylene
- ◆ **O-Ring**
EPDM
- ◆ **Temperature Rating**
40-100°F (4.4-37.8°C)
- ◆ **Maximum Pressure**
10": 100 psi (6.9 bar)
20" : 90 psi (6.2 bar)

SPECIFICATIONS AND PERFORMANCE

PART #	DESCRIPTION	MAXIMUM DIMENSIONS	INITIAL ΔP (PSI) @ FLOW RATE (GPM)
WF-10B	3/4" #10 Big Blue Black/Blue HFPP w/PR	12.75" x 7.38" (324 x 187 mm)	2 psi @ 15 gpm (0.14 bar @ 57 Lpm)
WF-10BC	3/4" #10 Big Blue Black/Clear HFPP w/PR	12.75" x 7.38" (324 x 187 mm)	2 psi @ 15 gpm (0.14 bar @ 57 Lpm)
WF-20B	3/4" #20 Big Blue Black/Blue HFPP w/PR	23.04" x 7.38" (585 x 187 mm)	2 psi @ 15 gpm (0.14 bar @ 57 Lpm)

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