

AquaPRO Housings & Cartridges



AquaPRO
Systems
*Housings &
Cartridges*

BIG BLUE FILTER HOUSINGS

- 💧 *Large capacity housing suitable for high flow applications*
- 💧 *Available in 10" and 20" sizes to meet your needs*
- 💧 *Pressure relief / bleed on inlet side of cap*
- 💧 *Accepts 4-1/2" diameter cartridges*

RFC CARBON CARTRIDGES

- 💧 *Provides effective chlorine taste & odor reduction**
- 💧 *BB cartridges are IDEAL for point of entry (POE) and other high flow rate applications*
- 💧 *Unique design reduces carbon fines in filtered water*
- 💧 *Available in a wide variety of sizes*
* Based on manufacturer's internal testing.



RFC Carbon Cartridges

Big Blue Filter Housings

The New Wave



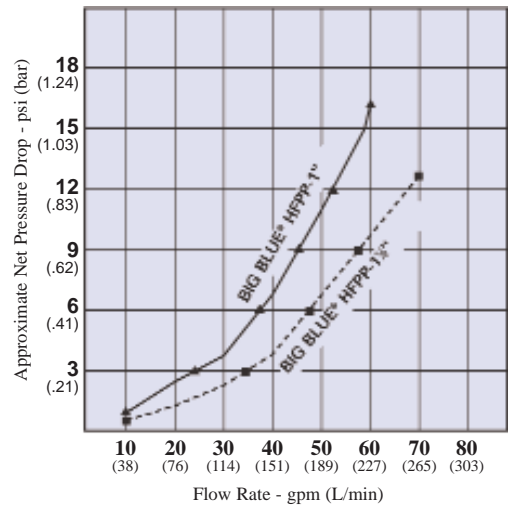
Big Blue Filter Housings

Materials of Construction

• Housing	Polypropylene
• Cap	Polypropylene (HFPP)
• Button Assy.	300-series SS, EPDM and Polypropylene
• O-Ring	Buna-N
• Max. Temp.	100°F (37.8°C)
• Max. Pressure	#10BB - 100 psi (6.9 bar) #20BB - 90 psi (6.9 bar)



The 150237, 150467, 150233 and 150235 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 No.	Description	Maximum Dimensions	Initial Δ P (psi) @ Flow Rate (gpm)
150237	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)
150467	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)
150233	20" BB-1"	23-3/8" x 7-1/4" (594 mm x 184 mm)	2 psi @ 15 gpm (0.1 bar @ 57 L/min)
150235	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)

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



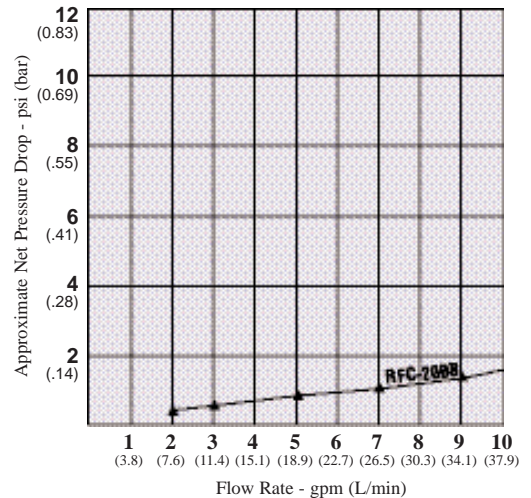
RFC Carbon Cartridges

Materials of Construction

• Filter Media	Granular Activated Carbon
• Outer Shell	Polyethylene
• End Caps	Polypropylene
• Gasket	Buna-N
• Inner Wraps/Core	Polypropylene
• Temperature Rating	40°F to 125°F (4.4°C to 51.7°C)



The RFC20-BB is Tested and Certified by NSF International to NSF/ANSI Standard 42 for material and structural integrity requirements only.



Housing Specifications and Performance Data

Model No.	Maximum Dimensions	Initial Δ P (psi) @ Flow Rate (gpm)	Chlorine Taste & Odor Reduction* @ Flow Rate (gpm)
155247-43	4-1/2" x 20" (114 mm x 508 mm)	0.90 psi @ 4 gpm (0.06 bar @ 15.1 L/min)	> 70,000 gallons @ 4 gpm 265,000 liters @ 15.1 L/min.
155141-03	4-1/2" x 10" (114 mm x 508 mm)	0.90 psi @ 4 gpm (0.06 bar @ 15.1 L/min)	> 70,000 gallons @ 4 gpm 265,000 liters @ 15.1 L/min.

* Based on manufacturer's initial testing.

Manufacturer Aqua Treatment Service Inc. 194 Hempt Rd. Mechanicsburg, PA 17050	Dealer
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