

TECHNICAL SHEET

**BIG BLUE HOUSINGS
FILTER HOUSINGS**



TECHNICAL SHEET



PENTAIR BIG BLUE HOUSINGS

TECHNICAL CHARACTERISTICS

- Types of cartridges: Ø: 4 1/2"
- Options:
 - pressure relief
 - bleed on inlet side of cap
- Maximum temperature: 37.8°C
- Maximum pressure: #10: 6.9 bar, #20: 6.2 bar
- Housing: polypropylene
- Cap: polypropylene (HFPP)
- Button assembly: 300-series stainless steel, EPDM, and polypropylene
- O-Ring: Buna-N



PERFORMANCE CHARACTERISTICS

Model	Initial ΔP @ flow rate
3/4" #10 Big Blue	0.14 bar @ 57 Lpm
1" #10 Big Blue	0.07 bar @ 57 Lpm
1 1/2" #10 Big Blue	0.07 bar @ 76 Lpm
3/4" #20 Big Blue	0.14 bar @ 57 Lpm
1" #20 Big Blue	0.07 bar @ 57 Lpm
1 1/2" #20 Big Blue	0.07 bar @ 76 Lpm

PRODUCT SPECIFICATIONS

Model	Maximum dimensions	Inlet/outlet ports
#10 Big Blue	324 x 187 mm (13 1/8 x 7 1/4")	3/4" BSP or NPT
#10 Big Blue	338 x 189 mm (13 3/8 x 7 1/4")	1" BSP or NPT
#10 Big Blue	342 x 189 mm (13 5/8 x 7 1/4")	1 1/2" BSP or NPT
#20 Big Blue	585 x 187 mm (23 3/8 x 7 1/4")	3/4" BSP or NPT
#20 Big Blue	590 x 189 mm (23 5/8 x 7 1/4")	1" BSP or NPT
#20 Big Blue	603 x 189 mm (23 7/8 x 7 1/4")	1 1/2" BSP or NPT

WARNING

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



The 150467, 150469 are tested and certified by NSF International to NSF/ANSI Standard 42 for material and structural integrity requirements.

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