



FLOPLUS PROTECT PFOA/PFOS FILTRATION



THE CHNOLOG

PENTAIR WATER SOLUTIONS

FLOPLUS PROTECT PFOA/PFOS FILTRATION



TECHNICAL



INSTALLATION TIPS

- Choose a mounting location suitable • to support the full weight of the system when operating.
- Make sure to properly lubricate O-ring prior to use.
- Install vertically with bowl hanging down.
- Allow 2-1/2" (6.35 cm) clearance below the • cartridge for easy cartridge replacement.

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Specifications

Parts to assemble the system: Housing Big blue 150253 11/2" I/O BSP with pressure relief; 655223-43 FloPlus Protect cartridge

Accessories for installation: 144368 wrench SW-4 for Big blue 20" 150061 bracket with screws

Technical specifications

- Housing size 20"
- Inlet size 11/2" BSP
- Housing material Polypropylene
- Housing dimensions 590 mm x 189 mm (23.22" H x 7.45" W)
- Cartridge type Fibredynecarbon block 655223-43 FloPlus Protect cartridge
- **Cartridge dimensions** 118 mm x 508 mm (4 5/8" x 20")
- Micron rating 0.5
- Approximate filter life* 4 5 months
- Capacity 56 781 liters (15 000 gallons)
- Flow rate 18.9 Lpm (5 gpm)
- Feed pressure range 2.06 6.20 bar (30 90 psi)
- **Temperature range** 4.4 37.8°C (40° 100°F)
- Replacement cartridge (Model/Part No.) FloPlus Protect 20BB / 655223-43 (6/Case)

* Filter life dependent on gallon usage and overall incoming water quality.

* The model FloPlus Protect 20BB, assembly of Big Blue housing 20°1 ½ //O and Flow plus protect housing is tested by IAPMO R&T against NSF/ANSI 53 for the reduction of perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS).

OPERATION TIPS

- Replace cartridge if flow rate decreases.
- Do not exceed service flow rate.
- Inspect O-ring during each cartridge change. Lubricate and/or replace if necessary.

SIZING

Service flow rate: maximum 18.9 L/min.