

PENTEK® BIG WHITE® WITH BYPASS FILTER HOUSINGS



Pentair® Pentek Big White Filter Housings with Bypass offer caps that include a built-in bypass valve for easy cartridge change-outs, eliminating the need to shut off the water supply. You can easily switch from filter position to bypass by turning the large control knob a half turn. The High Flow Polypropylene (HFPP) cap is available in 1" NPT inlet and outlet ports. These housings have 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 applications. Sumps are available in both 10" and 20" lengths.

FEATURES/BENEFITS

1/2 turn valve allows you to go from filtered to non-filtered water

Large capacity housing suitable for high flow applications

10" and 20" Big White housings with bypass on cap

Available with 1" NPT

Pressure relief button on cap

SPECIFICATIONS

Housing – Polypropylene

Cap – Polypropylene (HFPP)

O-Ring – Buna-N®

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)
655106	1" #10 BB WH/WH w/bypass	16.61" x 7.16" (422 x 182 mm)	1 psi @ 15 gpm (0.07 bar @ 57 Lpm)
655107	1" #20 BB WH/WH w/bypass	26.90" x 7.16" (683 x 182 mm)	1 psi @ 15 gpm (0.07 bar @ 57 Lpm)

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

ACCESSORIES

PART #	DESCRIPTION
150296	SW-3 Wrench for 10"
SH144368	SW-4 wrench for 20"
SH144229	Cartridge coupler for 4.5" cartridges
151122	Buna-N® O-ring for Big White®



FILTRATION & PROCESS

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