

BIG GREY SERIES FILTER HOUSINGS

AXEON® Big Grey® Filter Housings by Pentair® 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 constructed of durable reinforced polypropylene and are available in both 10" and 20" lengths.

The high-flow polypropylene (HFPP) cap is available with 3/4", 1" or 1 1/2" 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.

AXEON Big Grey® Filter Housings are compatible with a broad range of chemicals. They accept a wide variety of 4 1/2" diameter cartridges.



AXEON by Pentek
Big Grey Series
Filter Housings

BENEFITS

- Large capacity filter housings suitable for high flow applications
- 10" and 20" lengths available
- Accepts 4 1/2" diameter cartridges

SPECIFICATIONS

Part Number	207286	207287	207288	207289	207290	207291
Maximum Dimensions (in / cm)	13 1/8 x 7 1/4 / 33.3 x 18.4			23 3/8 x 7 1/4 / 59.4 x 18.4		
Port Size (in)	3/4	1	1 1/2	3/4	1	1 1/2
Initial Δp @ Flow Rate (psi @ gpm / bar @ lpm)	2 @ 15 / 0.1 @ 57	1 @ 15 / 0.1 @ 57	1 @ 20 / 0.1 @ 76	2 @ 15 / 0.1 @ 57	1 @ 15 / 0.1 @ 57	1 @ 20 / 0.1 @ 76
Maximum Temperature (°F / °C)	100 / 37.8	100 / 37.8	100 / 37.8	100 / 37.8	100 / 37.8	100 / 37.8
Maximum Pressure (psi / bar)	100 / 6.9	100 / 6.9	100 / 6.9	90 / 6.2	90 / 6.2	90 / 6.2

Materials of Construction	
Housing	Polypropylene
Cap	Polypropylene (HFPP)
O-Ring	Buna-N

CAUTION: Protect against freezing to prevent cracking of the filter and water leakage. Do not operate outside of the parameters specified by the manufacturer.

