

# 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
<b>Maximum Dimensions (in / cm)</b>	13 1/8 x 7 1/4 / 33.3 x 18.4			23 3/8 x 7 1/4 / 59.4 x 18.4		
<b>Port Size (in)</b>	3/4	1	1 1/2	3/4	1	1 1/2
<b>Initial Δp @ Flow Rate (psi @ gpm / bar @ lpm)</b>	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
<b>Maximum Temperature (°F / °C)</b>	100 / 37.8	100 / 37.8	100 / 37.8	100 / 37.8	100 / 37.8	100 / 37.8
<b>Maximum Pressure (psi / bar)</b>	100 / 6.9	100 / 6.9	100 / 6.9	90 / 6.2	90 / 6.2	90 / 6.2

Materials of Construction	
<b>Housing</b>	Polypropylene
<b>Cap</b>	Polypropylene (HFPP)
<b>O-Ring</b>	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.

