



## **Residential/Commercial Filtration Systems**

High Quality Plastic Filter Housings in Heavy Duty Construction  
 FDA Grade Polypropylene, Pressure Rated to 125 psi  
 Temperature Rated to 52° C, NSF 42 Certified  
 Filter Cartridges for Sediment, Iron, H<sub>2</sub>S, Chlorine, Pesticides,  
 Taste, Odour and Colourisation Reduction  
 Low Pressure Drop, Increased Surface Area



## SPECIFICATIONS - Filter Housings

### Plastic Filter Housings

<b>Material Bowl and Cap:</b>	Polypropylene
<b>Material O-Ring:</b>	EPDM
<b>Max. Operating Temp:</b>	52° C (125° F)
<b>Min. Operating Temp:</b>	4.4° C (40° F)
<b>Max. Operating Pressure:</b>	125 psi – 8.6 bar
<b>Threads available:</b>	¾", 1", 1 ½"
<b>Pressure Relief Button:</b>	Yes

These heavy-duty housings are made entirely of the highest quality FDA grade NSF listed polypropylene. The buttress thread design provides superior sealing and great security. Thick side walls with heavy-duty ribs provide extra strength. Available in SlimLine and BigBlue, in sizes of 10" and 20". NSF Standard 42 certified.

## SPECIFICATIONS - Filter Cartridges

### Extruded Carbon Block

<b>Media:</b>	Coconut shell
<b>Max. Operating Temp:</b>	52° C (125° F)
<b>Min. Operating Temp:</b>	10° C (50° F)
<b>Max. Operating Pressure:</b>	125 psi

Top-of-the-line filter cartridges for chlorine, taste, odour and sediment reduction. Long life, low pressure drop. 10 micron nominal rating. NSF Standard 42 certified. Available Sizes: 10", 20", 30", 40"

### Granular Activated Carbon (GAC)

<b>Media:</b>	Coconut shell activated
<b>Max. Operating Temp:</b>	40° C (100° F)
<b>Min. Operating Temp:</b>	4° C (38° F)
<b>Max. Operating Pressure:</b>	125 psi

Low cost filter cartridges for taste and odour reduction. Containing activated carbon resin. For various flow rates.

Available Sizes: 10", 20"

### Pleated Carbon NCP Series

<b>Media:</b>	Impregnated Polyester
<b>Max. Operating Temp:</b>	65° C (150° F)
<b>Min. Operating Temp:</b>	4.4° C (40° F)
<b>Max. Operating Pressure:</b>	40 PSID

This combination of a pleated polyester media and carbon filtration produces an outstanding filter cartridge with extended service life. 10 micron nominal rating. Available Sizes: 10", 20"

### Pleated Sediment

<b>Media:</b>	Polypropylene/Polyester
<b>Max. Operating Temp:</b>	60° C (140° F)
<b>Min. Operating Temp:</b>	4.4° C (40° F)
<b>Max. Operating Pressure:</b>	40 PSID

Increased surface area due to pleated design, for longer life, less pressure drop and higher flow rates. Cartridges are washable and reusable. 0.5, 1, 5, 20 and 50 micron nominal rating. Available Sizes: 10", 20", 30", 40"

### Poly Spun Sediment

<b>Media:</b>	Polypropylene (melt blown)
<b>Max. Operating Temp:</b>	60° C (140° F)
<b>Min. Operating Temp:</b>	4.4° C (40° F)
<b>Max. Operating Pressure:</b>	40 PSID

Low cost, high dirt holding capacity. This is the standard sediment filter for removal of dirt, rust and other sediments from city water. NSF standard 42 certified. Available Sizes: 10", 20", 30", 40"

Wyckomar offers a full line of filter cartridges for residential and light commercial applications. These media reduce sediments as well as taste, odour and colourisation from the treated water.

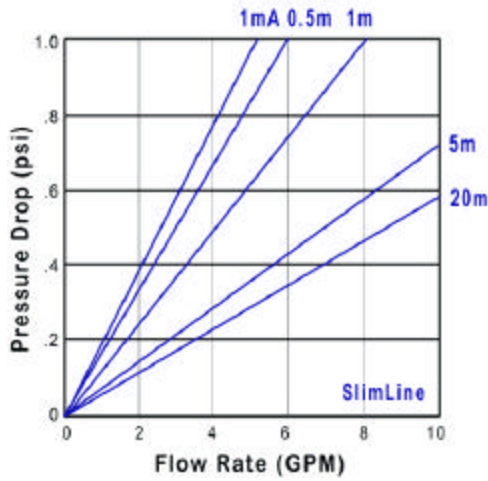


Specifications may be subject to change

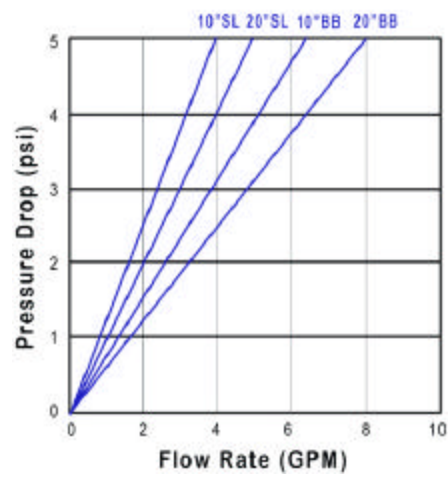


# PRESSURE DROP CHARTS - Filter Cartridges 10" and 20"

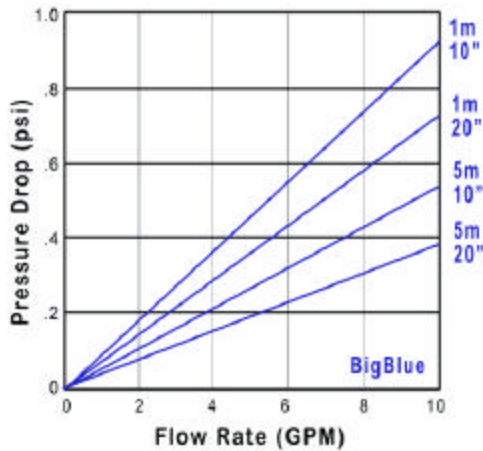
## SEDIMENT PLEATED SlimLine



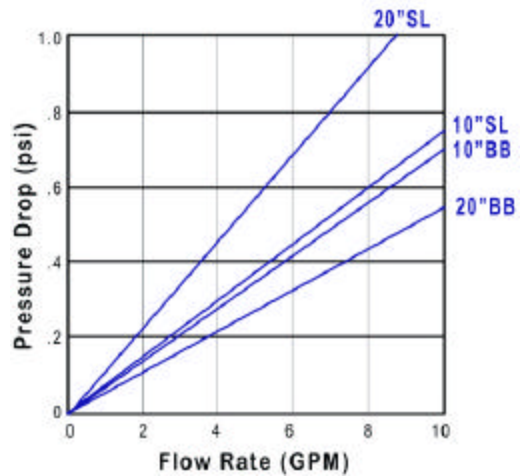
## CARBON BLOCK



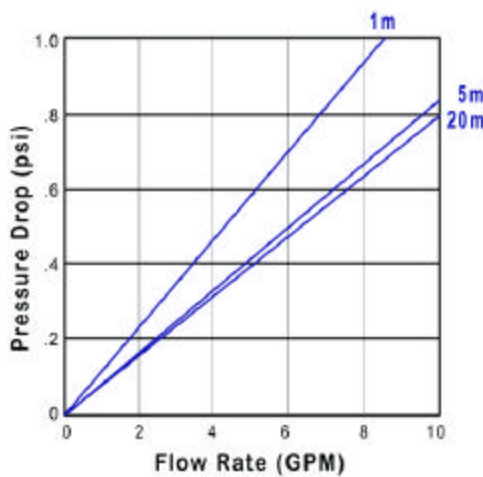
## SEDIMENT PLEATED BigBlue



## PLEATED CARBON



## SEDIMENT POLY SPUN



Specifications may be subject to change

