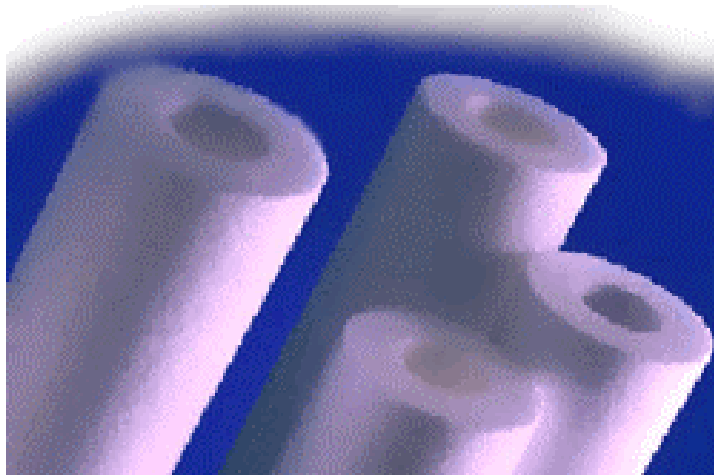


MB-Series Cartridges



HOW TO ORDER															
<i>Example:</i>	MB 01 - 30 - 1X														
Type of Filter:	MB														
<i>MB = Meltblown Cartridge</i>															
Micron Rating:	01														
<i>01, 05, 10, 25, 50, 75, 100 and 150</i>															
Length*:	30														
<table border="0"> <tr> <td>9.75"</td> <td>29.5"</td> </tr> <tr> <td>10"</td> <td>29.75"</td> </tr> <tr> <td>19.5"</td> <td>30"</td> </tr> <tr> <td>19.75"</td> <td>39"</td> </tr> <tr> <td>20"</td> <td>39.5"</td> </tr> <tr> <td>29.25"</td> <td>39.75"</td> </tr> <tr> <td></td> <td>40"</td> </tr> </table>		9.75"	29.5"	10"	29.75"	19.5"	30"	19.75"	39"	20"	39.5"	29.25"	39.75"		40"
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10"	29.75"														
19.5"	30"														
19.75"	39"														
20"	39.5"														
29.25"	39.75"														
	40"														
Core Extender:	1X														
<i>Extender = 1X</i>															
Note: * = Standard lengths listed. Custom lengths available.															

Our MB-Series filter cartridges are the result of years of experience, as well as extensive research and development, and state-of-the-art manufacturing technology.

The MB-Series filters are manufactured through an exclusive process that thermally bonds 100% pure polypropylene microfibers with lower density at the outside surface and progressively higher density toward the center. Made from FDA-compliant, NSF certified materials, they are ideal as either as a pre-filter or final filter for industrial, chemical process, food beverage, pharmaceutical, cosmetics, water and other applications.

Features:

- Attention to detail allows the MB-Series cartridges to be created as a high-quality cartridge filter with high particulate retention capabilities over an extended life, all at an economical price.
- The filter medium is nominally rated, and supports a wide range of industrial and chemical applications.
- MB-Series cartridges come in several different finishes to suit your application: the standard finish, a singed finish for reduced fiber migration, or a glazed finish for the ultimate in fiber reduction.

FDA COMPLIANT, NSF CERTIFIED MATERIALS

PFP offers filter cartridges which meet FDA guidelines and are certified under NSF standards:

- The polypropylene microfiber media complies with the appropriate U.S. Food and Drug Administration guidelines, as outlined in the Code of Federal regulations, Title 21, Sections 177.1520 (a), (1) and Section 177.1520 (c), (1.1).
- MB-Series cartridges are certified by NSF International under ANSI/NSF Standard 42.
- MB-Series cartridges meet the requirements of a USP Plastic Class VI as demonstrated by USP Biological Reactivity Tests, In Vivo.



Product Specifications

Nominal Micron Ratings

1, 3, 5, 10, 20, 30, 50, 75
100 and 150

Nominal Lengths

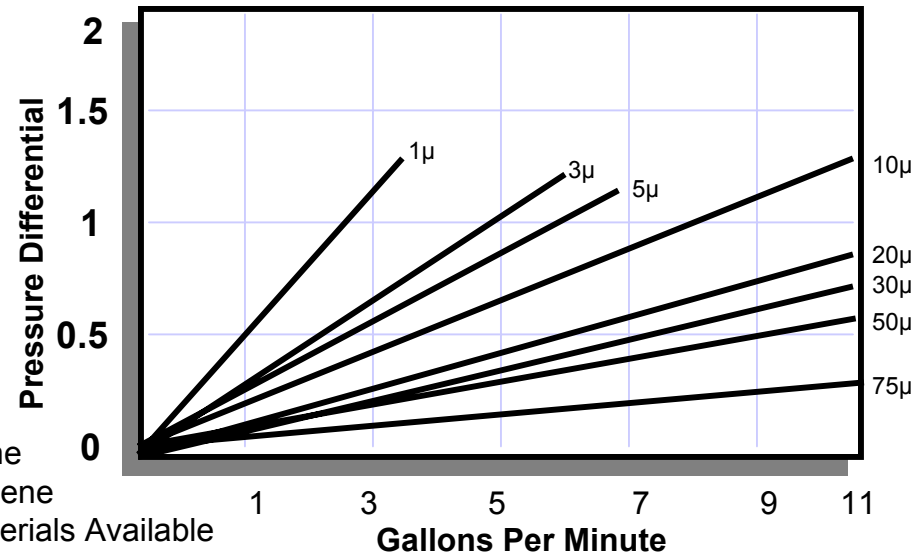
5", 9.75", 10", 19.5", 19.75", 20",
29.25", 29.5", 29.75", 30", 39",
39.5", 39.75", 40"

Materials of Construction

Filter Media – 100% Polypropylene
End Caps (Optional) – Polypropylene
Gaskets (Optional) – Various Materials Available

Operating Temperature

200°F Maximum (Continuous)



Operating Pressure

- 35 PSIG Maximum - dirty
- 15 PSIG Optimum change out
- Less than 3 PSIG initial

Application

- RO Prefilters
- Food & Beverage
- Potable Water
- Plating Solutions
- Electronics
- Wastewater
- Photographic & Chemical solutions
- Commercial & Residential applications
- Process Applications

Filter Housings

PFP carries a full line of filter housings. From our rugged single element housings to our heavy-duty multi-rounds and bag housings, we have the right filter for your requirements.



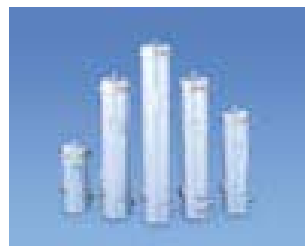
Single Cartridge Housings



Jumbo Cartridge Housings



High Flow Multi Cartridge Housings



Multi Cartridge Housings



Bag Filters