POLYESTER FILTER

WPF SERIES | PLASTIC INLINE FILTERS



Plastic Inline Filters

WPF Series Filters are manufactured in-house to custom specification per customer requirements. Barbed and Luer connectors are available in various combinations such as... - 1/8, 3/16, 1/4, 5/16, and 3/8 barbs. Male and Female Luers available. Our lour end can connect to any of the barb connections. Used for lab applications, medical applications, industrial products.

Filter Housings can be made from various materials such as:- Polypropylene, Polycarbonate, Nylon, Acetal, and PVDF

Operating Pressure is 50 PSI This series has a flat filter welded into the housing which are available in several different filter medias.

-Fabric

- Available in Polyester or Polypropylene fabric (PTFE or PVDF optional)
- Sizes include: 5, 10, 20, 44, 64, 75, 105, 150, 177, 200, 250 microns

-Porous high density polethylene

- Hydrophobic in nature, therefor blocking most fluids
- Sizes include: 15-45, 45-90, and 90-160 microns

-Stainless steel

- Two grades available: 304 and 316L
- 304 is available in 61 micron(app 250 mesh), 74 micron(app 200 mesh), 103 micron(150 mesh), and 149 micron(100 mesh)
- 316SS available in 44 micron

Contact us for other available mesh sizes for special order.

Download the WPF Series Flyer

| SKU | Description |
|---------------------|---|
| WPF-2B-BKAC-45 HDPE | 1/8 inch Barbed BK Acetal 45 HDPE In-Line Filter |
| WPF-2B-BKAC-80SS | 1/8 inch Barbed BK Acetal 80 Mesh 304 In-Line Filter |
| WPF-2B-N | 1/8 inch Barbed Nylon In-Line Filter |
| WPF-2B-N-10 | 1/8 inch Barbed 10 Micron Nylon Filter |
| WPF-2B-P-105 | 1/8 inch Barbed 105 Micron Polypropylene Filter |
| WPF-2B-PC-45PE | 1/8 inch Barbed Polycarbonate with 45 micron Polyester filter |
| WPF-2B-PC-5PE | 1/8 inch Barbed Polycarbonate with 5 Micron Polyester filter |
| WPF-2B-PC-20N | 1/8 inch Barbed Polycarbonate with 20 Micron Nylon In-Line Filter |

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| SKU | Description |
|-------------------------|---|
| WPF-2B-PC-30N | 1/8 inch Barbed Polycarbonate with 30 Micron Nylon In-Line Filter |
| WPF-2B-NK-45 PE Medifab | 1/8 inch Barbed PVDF 45 micron Medifab Filter |
| WPF-3B-N-30 | 3/16 inch Barbed 30 Micron Nylon Filter |
| WPF-3B-P | 3/16 inch Barbed Polypropylene Filter |
| WPF-3B-P-130 | 3/16 inch Barbed 130 Micron Polypropylene Filter |
| WPF-3B-PC-200PE | 3/16 inch Barbed with 200 Micron Polycarbonate Filter |
| WPF-3B-PVDF-250 | 3/16 inch Barbed 250 Micron PVDF Filter |
| WPF-4BHF-N-75N | 1/4 inch High Flow Barbed Nylon with 75 Micron Filter |
| WPF-4BHF-PC-200PE | 1/4 inch High Flow Barbed Polycarbonate with 200 Filter |
| WPF-4B-K-200SS | 1/4 inch Barbed PVDF with 200 Micron Stainless Steel Filter |
| WPF-4B-K-250SS | 1/4 inch Barbed PVDF with 250 Micron Stainless Steel Filter |
| WPF-4B-N-48 | 1/4 inch Barbed 48 Micron Nylon Filter |
| WPF-4B-P-149 | 1/4 inch Barbed 149 Micron Polypropylene Filter |
| WPF-4B-PVDF-250 | 1/4 inch Barbed 250 Micron PVDF Filter |
| WPF-FLLMLLR-PC-200PE | Female to Male Luer, Polycarbonate, 200 Micron Polyester |

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