

STAINLESS 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 four 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 polyethylene

- Hydrophobic in nature, therefore 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

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
<b>WPF-FLMLLR-PC-200PE</b>	<b>Female to Male Luer, Polycarbonate, 200 Micron Polyester</b>



## LF SERIES

Our LF Series large bowl is available in 3 different thread sizes. The housing components are made of Nylon or Polypropylene, or Nylon with a clear nylon bowl, having stainless steel filter materials. Available in Stainless Steel 20, 40, and 80 mesh screens. The 1-1/2 FNPT unit is 8.1 inches tall and 5 inches wide with a filtration area of 38.25 inches. The smallest unit in this series is a 1-inch FNPT and stands 6.40 inches tall with a filtration area of 29.70 inches. The mid-range unit is 1-1/4 FNPT and is 7.15 inches tall.

These bowl filters are used in agriculture, dental and semi-conductor and vacuum, water, and chemicals. Available connections are 1 inch, 1-1/4 inch, and 1-1/2 inch Female NPT threads. Not for use with potable water.

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SKU	Description
LF-16F-PT	1 inch FNPT Large Polyethylene Top Bowl Filter
LF-16F-NNC-B-40	1 inch FNPT Large Nylon Clear Bowl Buna 40 Mesh Bowl Filter
LF-16F-P-B-40	1 inch FNPT Large Polyethylene Bowl Buna 40 Mesh Bowl Filter
LF-20F-NNC-E-80	1-1/4 inch FNPT Nylon Top, Clear nylon bowl, EPDM seal 80 Mesh screen
<b>LF-24F-PNC-V-80</b>	<b>1-1/2 inch FNPT Poly Top clear nylon bowl, FKM seal, 80 Mesh</b>



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