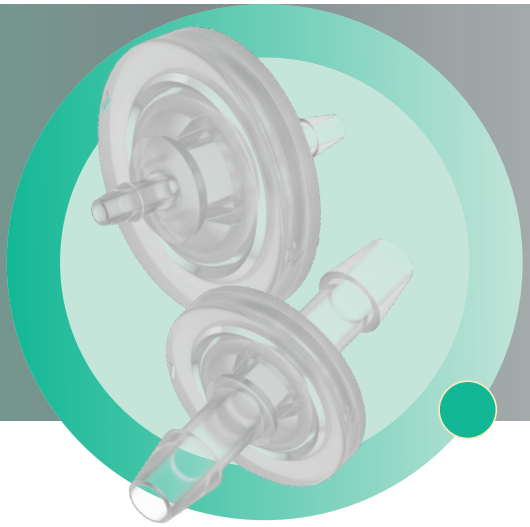
MANUFACTURING

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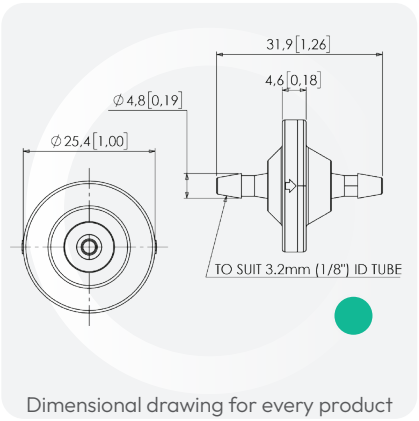
EMF Maxi In-line Filters

Cost effective filters with a hydrophilic disc









Dimensional drawing for every product

Maxi In-line Filter Product Features

- **Sizes:** 3/32", 1/8", 3/16", & 1/4"
- **Connection:** Barb to barb/ Bond In
- **Material:** Animal Free Polypropylene and Copolyester
- **Micron:** 5, 20, 40, 64, 100 & 150 Hydrophilic Filter
- Cleanroom assembled
- Single use and cost effective
- Custom options are available for material, membrane and connections

Maxi In-line Filters at a Glance

In-line filters, sometimes called syringe or disc filters, are an important part of many lab workflows. They help protect sensitive equipment by removing tiny particles that could cause damage or affect results.

Their versatility, chemical compatibility and ease of integration make them suitable for a wide range of industries.

Applications:

- Medical Applications
- Analytical & Diagnostic Equipment
- Water Purification
- IV, Infusion and fluid delivery

Why Choose our Maxi In-line Filters?

Our polypropylene bodied maxi In-line filters are configurable. The PET disc is an economic, versatile material that is lightweight and has good barrier properties, making it suitable for R&D and lab work applications.

Choose from a range of end connections and hydrophilic PET filter micron options 5, 20, 40, 64, 100 & 150, for your optimum solution. We also offer build your own In-line filters to suit your specifc project.

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Maxi In-line Filter Part Numbering

Prefix	Inlet Connector		Outlet Connector		Filter				Body	
	Size	Description	Size	Description	Material	Description	Size	Description	Material	Description
	(a)		(b)		(c)		(d)		(e)	
E-M	-3B -4B -6B -8B	3/32" Barb 1/8" Barb 3/16" Barb 1/4" Barb	-3B -4B -6B -8B	3/32" Barb 1/8" Barb 3/16" Barb 1/4" Barb	-PE	PET Disc	5 10 20 40 64 100 150	5 Microns 10 Microns 20 Microns 40 Microns 64 Microns 100 Microns 150 Microns	-PP	Animal Free Polypropylene

Example

E-M-4B8B-PE150-PP

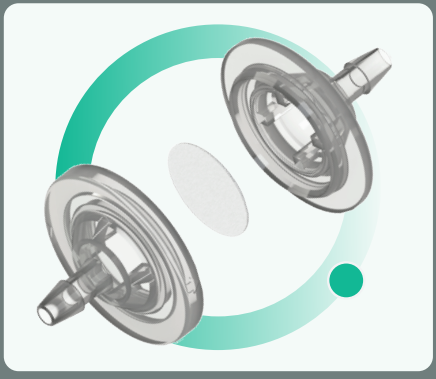
Inlet
(a) 1/8" Barb

Outlet
(b) 1/4" Barb

Filter
(c) PET disc
(d) Micron: 150

Body Material
(e) Animal Free Polypropylene

Find the Perfect Filtration Level



Components used in any system have a level of contaminant size which the product is safe to use with.

It may be tempting to have the lowest filtration available yet this could reduce the life of the filter, becoming clogged more quickly than it should. Remember that it is the "lowest" filtration level required in the whole system that the filter is part of, not just the next component that comes after it.

Flow rate is also a factor when choosing a filter. Our filters are all available with full dimensional drawings to aid in this selection.

Need a Custom Component for your Application?

Our online configurators enable you to build the EMF Maxi In-line component your application requires. Choose your material, connections and filter.

- Different materials on request
- Bond-in connections available
- Different size options available on request

Scan the QR code to get started.