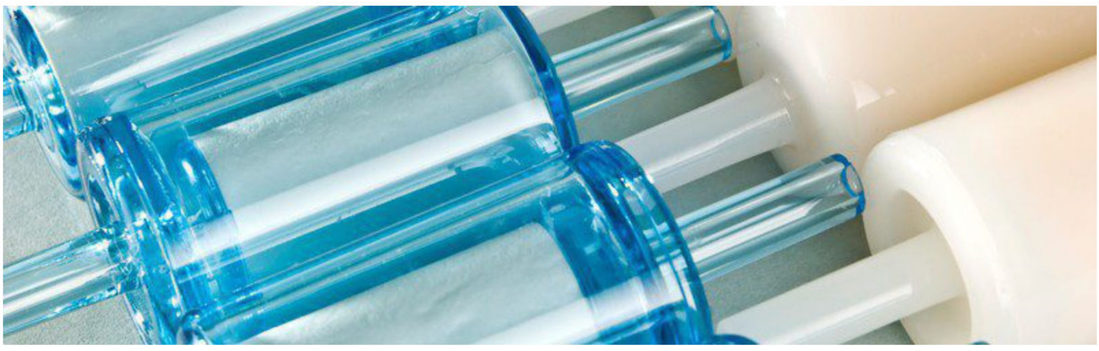
Disposable In-Line Filters

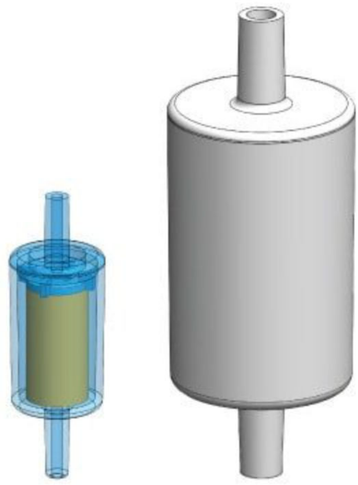
Our disposable filters offer end-users the ultimate ‘convenience’ solution to filtration, allowing replacement to be performed in seconds, thus minimising downtime of equipment and process.

A selection of filter element grade and types are available, held within permanently welded filter housings which are supplied fully assembled and ready for use.



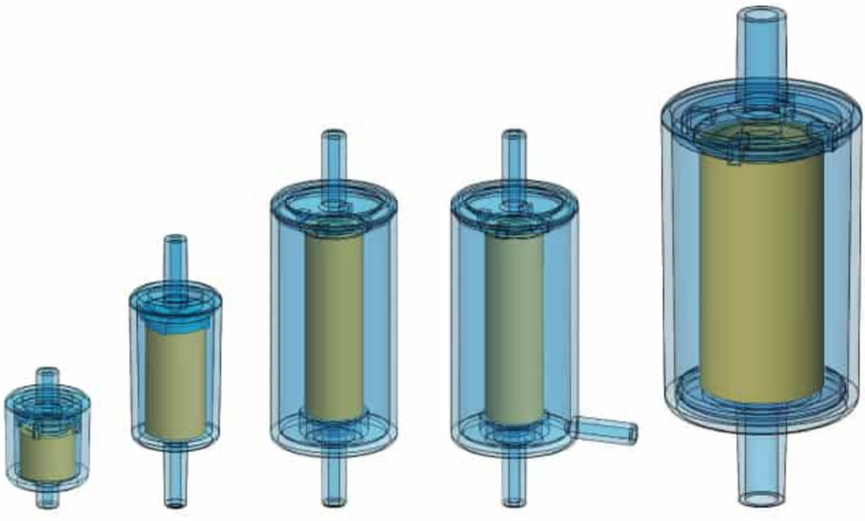
Nylon or PVDF Body

DIF bodies are available in Nylon for general applications, or in PVDF where corrosion resistance is important.



Four Body Sizes

Four body sizes are available, optimised for either fast response time or longer service life. Element sizes are supplied in standard microfibre sizes 12.16, 12.32, 12.57 and 25.64. Stainless steel mesh elements can also be installed into the DIF. They have either 1/4″ and 1/2″ spigots and the larger DIF can be supplied with threaded male connections. The 12.57 size DIF can aslo be supplied with three ports – this can be used for a liquid drain when fitted with a coalescing filter element.



Classic Filters also supplies DIF.BN5Ki body type, which releases a red dye on the inside of the filter element to give a visual indication that liquid is present. The red dye will pass through the filter element when it is saturated with liquids.

Disposable In-Line Adsorbers

A selection of adsorber materials in granule form are also available. These include filter pads at each end to prevent migration of the adsorber media into your system. Read more information about Disposable In-Line Adsorbers here.