

Classic FILTERS



We manufacture disposable bonded microfibre filter elements available in a wide range of binders and these are suitable for coalescing and particulate applications.

Sintered stainless steel elements and sintered PTFE elements are also available.



Our membrane housings use a porous PTFE membrane supported by a sintered stainless steel disc on the outlet side. The wet sample gas enters through the inlet port and because the membrane will only allow molecules of gas or vapour to pass all liquid to the outlet is stopped. Any liquid in the sample will flow to the drain port. This port can also be used as a bypass function for the main flow.



Classic Filters have the widest range of filter housings available for the instrumentation market. Suitable for both gas and liquid applications, 316L stainless steel housings are available with ports from 1/8" to 2" NPT and pressures from 7 Bar to 700 bar. All housings have CE marks if required.

As well as stainless steel, housings can be supplied in a wide range of exotic materials, including Hastelloy, Monel, Titanium and plastics including PTFE, PVDF, PP and PA.



Disposable In-Line Filters consist of permanently welded housings with encapsulated microfibre filter elements. They are suitable for a wide range of applications and are ideal for portable analysers and other analysis systems requiring a robust and easily replaceable filter.

Disposable In-Line Adsorbers are filled with granular adsorption material with integral inlet and outlet filter pads. A selection of adsorber materials are available.

A comprehensive range of high efficiency filter housings for compressed air applications. These aluminium housings are anodised and have optional clear plastic bowls. Port sizes range from 1/8" to 3" and pressures from 7 Bar to 34 Bar.

