Motorsport and High Performance Vehicles

porvair filtration group

Hydraulic lines

Our range of in-line and disc filters remove contaminant which may affect actuators or valves, thus ensuring trouble-free performance and operation. A wide variety of filtration media and installation configurations are available.

Fuel lines

Within the fuel lines, our range of in-line and disc filters ensure that fuel is delivered for clean combustion, giving optimum performance, efficiency and reduced emissions. These products offer minimal pressure drop, high dirt-holding capacity and the ability to operate over a large range of flow conditions.

Power steering

A safety critical system, protecting valves and gearbox from harmful contaminants which affect performance, vehicle response and ultimately component life. We can offer Sinterflo® metal mesh or fibre filters for these applications.

Fuel tanks

Our Sinterflo® metal coarse mesh strainers are typically used for the removal of residual contaminant in fuelling systems, from bulk fuel storage to the actual point of use.

Oil tanks and reservoirs

We manufacture a range of products suitable for the removal of emulsified contaminant which can build up within the system. Sinterflo® metal mesh filters ensure the delivery of clean lubricant, critical for optimum performance.

Engine oil

We manufacture a comprehensive range of Sinterflo® metal mesh and fibre filters which are critical to maintain the properties of lubricants and overall distribution systems. Reducing component wear and ensuring optimum performance and longevity of costly components, operating at tight tolerances and at the boundaries of materials technology.

Fuel transfer systems

We manufacture coarse strainer type elements and screens for the removal of potential contaminant in storage vessels, in a variety of configurations.

Gearbox oil

We manufacture a comprehensive range of Sinterflo® metal mesh filters, which promote reduced component wear, whilst ensuring optimum performance and long life in the arduous process conditions.

Porvair Filtration Group Ltd.
UK
Tel: +44 (0)1489 864330
Email: info@porvairfiltration.com

www.porvairfiltration.com
US
Tel: +1 804 550 1600
Email: infoUS@porvairfiltration.com

World Class Filtration Solutions