



European Filter Solutions Ltd



Filter Solutions for Industry



Hydraulic & Lubrication Filtration

Types of Filters

Filter Assemblies
Last Chance Filters
In-Tank Filters
Water Removal Filters
Bag Filters
Suction Filters
Strainers
Stainless Steel Mesh Elements
Sintered Mesh Elements

Manufacturer/Suppliers

PTI
Pall
Parker
Mahle
MP Filtri
Hydac
Plus many more



Compressed Air Filtration

Types of Filters

Pre Filters
After Filters
Oil/Water Separators
Air Filters
Carbon Filters
Coalescer

Manufacturer/Suppliers

HPC
Compair
Ingersoll Rand
Atlas Copco
Ultrafilter/Donaldson
Parker
Plus many more



Air Filtration

Types of Filters

Panel Filters
Media Pads and Rolls
Carbon Filters
Bag Filters
Gas Turbine Filters
Medical System Filters
High Temperature Filters
Spray Booth Media/Filters
Hepa Filters

Manufacturer/Suppliers

Vokes
Camfil Farr
AAF
Freudenberg
Filtermation
Emcel
Plus many more



Process Filtration

Types of Filters

Stainless Steel Filter Assemblies
Plastic Housings
Depth Filters
Surface Filters
Bag Filters
Duplex Filters
Water Purification
Sterile Filters
Liquid Filtration

Manufacturer/Suppliers

Cuno
Pall
Fieder
Amazon
Eaton
Parker
Plus many more



Dust, Fume & Oil Mist Control

Types of Filters

Cartridge Filters
 Bag Filters/Sock Filters
 Fume Collectors
 Oil Mist Filters
 Dust Extraction Units
 Fume Extraction Units

Manufacturer/Suppliers

Donaldson
 DCE
 Filtermist
 Mahle
 Wagner
 Disa
 Plus many more

Water & Waste Water Treatment

Method

Automatic Backwash Filters
 Filter Cartridges
 Micro Filtration
 Ultra Filtration
 Water Softening (ion Exchange)
 Reverse Osmosis
 Complete Systems including Controls

Fluid Clarification Systems

Method

Dehydration Units
 Liquid Coalescers
 Centrifuge
 Contamination Monitors
 Offline Filter Units
 Electrostatic Oil Cleaning Units



European Filter Solutions Ltd are proud to be the UK national Distributor for Tenmat Firefly Hot Gas Filter Elements.

Tenmat produce Hot Gas filter elements that are HEPA rated rigid surface filter tubes developed for operating temperatures up to 1600°C.

Benefits and Advantages:

- High temperature capabilities up to 1600 °C
- High filtration efficiency - Typically 99.99%
- Resistant to most chemicals
- Thermal shock resistant
- Cleaned by reverse pulse
- Self supporting - no metal cage needed
- Totally incombustible - spark and fireproof

Applications:

Atmospheric Pollution Control

- Incineration of industrial, clinical and chemical waste
- Incineration of animal carcasses
- Soil remediation
- Cement and brick manufacture
- Metallurgical processing - ferrous and non-ferrous

In Line Equipment Protection

- Gasification
- Biomass Gasification
- Pyrolysis
- Heat Exchanger Protection
- Catalyst Life Extension



European Filter Solutions Ltd are the Master Distributor for PTI Technologies, for their range of Industrial Fluid Power Products outside of the Americas.

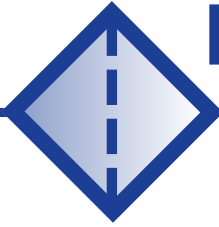
Fluid power

PTI provides high performance filtration products for high, medium and low pressure hydraulic applications as well as lubrication systems with inline, duplex, intank, inverse-T and spin-on filter assemblies. PTI fluid power products are typically used in the following markets:

- Pulp and paper
- Power generation
- Primary metals
- Mobile equipment
- Industrial equipment

Chemical Process

PTI is a leader in the design and manufacturing of high performance cleanable metal filters for use in chemical and polymer process applications.



European Filter Solutions Ltd

European Filter Solutions Ltd provides advanced Filtration and Separation Solutions, for a diverse range of filtration disciplines and Industries in the UK and Overseas.

“Our aim is to provide a high level of technical service and expertise to assist our customers in reducing their total operating costs. To achieve our aims, European Filter Solutions Ltd combines the strengths of world class suppliers with our application expertise, to provide you with cost effective solutions for all filtration related problems.”

Our capabilities include :

- Technical Design, Supply and Installation of all types of new filtration systems.
- Upgrading of existing systems.
- Supply of original Filters.
- Supply of a wide range of alternative upgrade filters.

We are based in the heart of the industrial area of South Yorkshire in Harworth Nr Doncaster, close to the A1 motorway network and Doncaster Robin Hood Airport.

**European Filter Solutions Ltd
are here to meet your filtration challenges.**

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