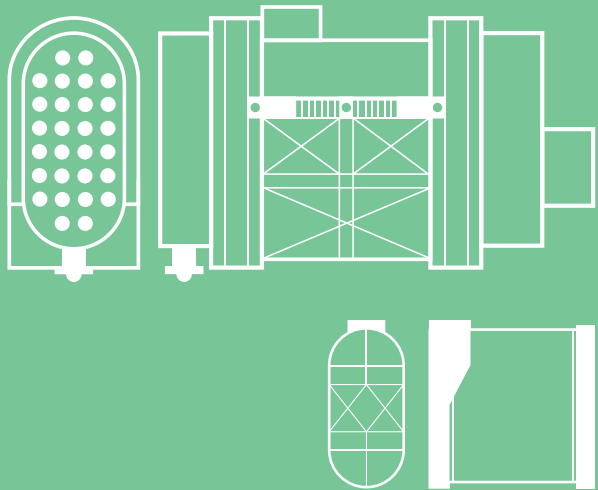




filtration ltd

Experts in Filtration Technology



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As Donaldson's only authorised Off-highway OE distributor in the UK and Ireland, Filtration Ltd have access to their complete range of product. This includes all exhaust parts, air, fuel, oil and hydraulic housings, heads and filters.

Air Filtration

Your engine won't work efficiently, or maybe at all, without proper air filtration as air is required for combustion. We have access to cutting edge Donaldson Powercore technology which is industry leading in efficiency, dirt holding capacity and service life. The full range of Donaldson air cleaners are available, including the market leading Powercore technology. We also have plenty of options for precleaning the air even before it reaches your filter!



What is Power Core Technology About?

- Proprietary air filtration developed to improve engine protection.
- Revolutionary, fluted media design for improved air filtration.
- PowerCore® media is visually unique.
- PowerCore filters can be designed, based on an approved matrix, in obround (racetrack) and round shapes.
- High density media packaging technology.
- Backed by extensive lab and field testing.

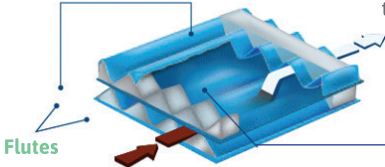


Clean Air

The filtered air exits the filter through a flute that is open to the clean air side of the filter.



Alternate Seals



Dirty Air

Dirty air enters an open flute on the dirty air side of the filter.

Because the flute is sealed on the opposite end, air is forced to pass through the filter media into an adjacent flute.

Service Access on Inlet End - PSD08

Exploded view of DD80820



Fuel Filtration

Fuel is what keeps your machine going. Today, good fuel filtration is an integral part of the design of a good fuel system. Clean fuel is also essential to help your application meet emission standards. With our complete range of product, we're uniquely able to help with your fuel filtration needs.

- Pre-filters
- Fuel/Water Separators
- In-line fuel filters
- Gap type filters



Oil / Hydraulic

Clean, dry oil is essential for your equipment. Donaldson Company, a leader in filtration solutions for 100 years, has proven performance in thousands of applications – offering the industry's largest selection of replacement hydraulic, lube and gear oil filtration products for contamination control. As the OEM distributor, we are able to offer the full Donaldson range.

- Spin-on Oil Filters
- Oil Filter Cartridge Elements
- Return Line Filters
- Suction Line Filters
- In-line Hydraulic Filters
- Breathers
- Centrifugal Oil Cleaners
- Bypass Oil Filters
- Extended Life Filters



Quarrying Military Truck & Bus Crane Agriculture Marine & Offshore

Exhaust

What you require from your exhaust system will vary massively, depending on your application and needs. Even the materials selected to be used will be different from application to application. We supply a range of off the shelf exhaust parts to suit most needs but we can also help design and have produced custom parts for specific applications.

- Mufflers
- Clamps
- Tubing
- Connectors
- Stacks
- Tailpipes
- Elbows
- Hangers/brackets
- Shields
- Hoses



We also supply...

AAF, Airpel, Argo Hytos, Amazon, Camfil-Farr, Coopers, Crosland, Domnick
Hunter, EPE, Fairey, Fieder, Fleetguard, Internormen, Mahle, Microfiltrex,
Milipore, Parker, Plenty, Sartorius, Shroeder, Stauff, UCC, Vokes, Walker, Zander