



**COMPLETE FUEL
CLEANING**



Ensure your facility is protected



The cost of poor quality fuel is not just financial

DIRTY FUEL IS A SERIOUS PROBLEM

In an Industry that relies heavily on back up generators in case of a power failure, it is essential stored fuel remains clean.

Numerous industries such as data centres, supermarkets and hospitals invest substantially in backup generators to ensure business continuity. However, stored fuel is often overlooked. The fuel's quality is vital to the efficiency of the back-up power system. Over time, fuel becomes contaminated with water, sludge and bacteria leading to damage to the system. If left unmanaged, it could cause total power failure resulting in high financial costs while also increasing the company's carbon footprint.

Fuel polishing (cleaning) is the ideal solution to prevent the damage caused by contamination.

INTRODUCING FUEL POLISHING

WASP PFS Ltd are the international market leaders in Fuel Polishing (cleaning) Systems. Our innovative systems prevent the contamination occurring, while also clearing existing contamination. The Fuel Polishing Systems extract contaminants including free and emulsified water, bacteria, sediment and sludge.

Do I need a fuel polishing system?

If you have a generator with stored fuel as part of your UPS (Uninterrupted Power Supply) in case of a power failure, then you need a Fuel Polishing System to ensure contaminants are removed to avoid a UPS failure.

What options are available?

Our entry level range is the WB range which cleans to 10 micron, while the W-PFS range cleans to 2 micron and features touch-screen control.

What countries can you dispatch to?

We have dispatched systems all over the world and have a large international distributor network. Our shipping companies are able to deliver all over the world at competitive rates.



Left to right, before fuel cleaning, after 1st stage, after complete clean



10 lit/min wall mounted



26 lit/min with 3 tank changeover



26 lit/min unit with dosing option



60 lit/min system in an enclosure

COALESCER

Emulsified water removal

2nd STAGE FILTER

Medium particulate removal

SENSORS

Trigger alerts when filters need to be cleaned or changed

**MULTITANK
CHANGE
OVER
ADD-ON**

Clean up to 4 tanks with one system



TOUCHSCREEN CONTROL

Easy to use, manual and auto set up, BMS (Building Management System), report and trending, data export, Ethernet desktop sharing and more...

1st STAGE FILTER

Large particulate removal

CENTRAFUGE

Free water and sludge removal

MAGNETIC CONDITIONER

Bacteria neutralisation

CHOOSING A SYSTEM



CLEANING SPEED

Based on your tank size, choose the fuel cleaning speed. From 8 to 240 litres per minute. Our range of systems can clean up to 500,000 litre tanks.



POWER

Choose from 12v DC, 24v DC or 220v AC.



ADD-ONS

Required installation- (portable, weather-proof enclosure, frame, towing unit), multi-tank cleaning, automatic water drain, mobile, email and internet connectivity, Absolute Polishing to 0.5 micron, automatic biocide dosing, automatic priming pumps, drip tray, Modbus, Field bus BMS (Building Management Systems) options and more.

**NEW ONLINE
PRODUCT
SELECTOR WIDGET**
Help choosing a system



Drip tray



Portable



System in towing enclosure



Weatherproof enclosure



WASP PFS Ltd provide complete fuel cleaning solutions with our extensive range of products and services.



COMPLETE PRODUCT RANGE

WASP PFS Ltd provide complete fuel cleaning solutions with our extensive range of products and services. From quality fuel polishing systems, to fuel additives, pumps, filters, oil change systems, fuel conditioners and professional fuel testing services.



PREMIUM QUALITY

We are a fuel filter manufacturer who takes pride in the quality of our products; which is why we are ISO9001 accredited. Systems are built to a high standard with only the best quality pumps, filters, fittings and electrical components to provide durability and powerful results.



EXPERT KNOWLEDGE

With over 50 years combined experience in fuel cleaning, we provide you with expert knowledge and experience from project proposal stage and design, to supply, installation and product support.



BUILT TO YOUR SPECIFICATIONS

Do you need something specific? Our in-house team of experts can discuss your requirements and provide the ultimate solution using the latest in fuel polishing technology.

REDEVELOPED INTERACTIVE WEBSITE

- User friendly and interactive
- NEW Product Selector - find the ideal system quickly and easily
- Informative product pages
- Technical support, FAQs , Spare Part Help Centre etc

**NEW
USERFRIENDLY
WEBSITE**

INTERNATIONAL DISTRIBUTOR NETWORK

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