



## DFU 1 Diesel fuel polishing unit

A market leading diesel fuel-polishing unit that removes solid particulate, diesel bug and water quickly and efficiently.

The DFU1 is an ideal fuel-polishing unit for intermittent or continual use.

A rugged design with a small footprint makes the DFU1 easy to transport from site to site. The DFU1 has a huge capacity particulate and algae (diesel bug) removal filter as well as a separate water removal filter ensure fuel is cleaned down to 1 micron and water removed down to below 50ppm.

Turning over fuel at such a high flow rate will help to dislodge contamination clinging to the sides of fuel storage tanks.

### Applications

- Diesel fuel

### DFU1 Features

- Fuel is cleaned down to 1 micron
- Fitted with a continuously rated 80L/min pump.
- Particulate filter capacity of up to 10kg of contamination

### DFU1 Benefits

- DFU1 uses standard 110 or 220VAC mains electric
- Cleans up to 10,000 Litres of stored fuel at a time
- Ideal for difficult to access areas
- Easy to transport
- Low cost

On-line particle counter fitted to give live readings of fuel or oil cleanliness.

Having a laser particle counter fitted can help the Service Engineer know when the fuel being polished has achieved the required standard.

\*For fuel that is more heavily contaminated with particulate or water the DFU2 is fitted with a staged water removal system.

