

MS2CAB864-KLE

These filtration units are designed and built by FA-ST Ltd. They are suitable for oils, diesel fuel and for most water based types of oils. Designed to maintain and improve the cleanliness levels, remove dirt particulate and water contamination in oils and diesel and reduce the risk of bacterial contamination. Additionally for diesel fuel they will provide the agitation needed to prevent diesel fuel from deteriorating.

NB: Not for use on petrol or flammable liquids.

Designed for installation (permanent or temporary) on outdoor or indoor, above or below ground bulk fuel or oil storage and machinery tanks. Units can be wall mounted or supplied with their own stand and used with steel pipework and/or flexible hose assemblies.

Features:

- ◆ Isolator Switch & 230v electrics
- ◆ Fully automated control with 24-7 Timer
- ◆ Emergency Stop Button with Magnetic Mount
- ◆ LED Running Indicator
- ◆ LED Filter Block Indicator with Reset Button
- ◆ LED Trip Indicator
- ◆ Inlet line Solenoid Relay with Indicator
- ◆ Removable Steel Bund
- ◆ Leak Detection Safety Float Switch
- ◆ Fault Warning Beacon with Magnetic Mount
- ◆ Mono M Range Progressive Cavity Pump
- ◆ Pressure Gauge
- ◆ Key Operated Over-ride switch
- ◆ Filter Lids with internally Mounted Rod Magnets
- ◆ IP66 rated Steel Cabinet

Flow rate at ambient temperature on new filter elements for diesel fuel is 20-25 lpm, 32 viscosity hydraulic oil 15-20 lpm. Filter elements are rated at 3 micron and will hold up to 1000ml of water per cartridge.



Cabinet dimensions H800mm x W600mm x D400mm
Rain hoods are available for external use. Cabinets are available with a solid steel door or a fade resistant Perspex glazed door.



Filter elements before & after filtration

Benefits:

- ◆ Highly effective solution to contamination issues
- ◆ Low cost replacement cartridge elements
- ◆ Fully automated control
- ◆ Easy to install and maintain
- ◆ Keeps fuels and oils clean and dry
- ◆ Reduces maintenance costs
- ◆ Reduces component failures
- ◆ Extends machinery oil life span
- ◆ UK 'In House' Manufactured
- ◆ Installation service available



Diesel Fuel Hydraulic Oil
Before and after filtration

For further details please contact FA-ST Ltd on 01246268900 or e-mail sales@fa-st.co.uk

*** If you know that you have free water in storage tank bottoms then install the [Aqua-Zorb](#) water removing cell before filtering. ***