

**AGRIEMACH**<sub>LTD</sub>

# AGRIEPURE™ FUEL FILTRATION EQUIPMENT



Since  
1976

# AGRIEPURE™ FUEL FILTRATION EQUIPMENT

## For keeping Fuel Tanks Clean – Portable, Reliable and Efficient Filtration

Agriemach offer a range of mobile and stationary diesel filtration systems to assist in preventing or curing problems associated with diesel fuel.

Through our experience we are able to advise on each individual case and offer a solution no matter how small or how large the problem is.

We have the knowledge and expertise to develop bespoke systems based on individual requirement, and are able to meet the strictest regulations for health & safety.

Our design team have over 15 years of experience in this field and have come across some of the worst diesel bug and fuel contamination issues in the harshest environments.

This enables us to offer the most effective products on the market today.

(All products come with a 2 year warranty, CE approval and additional certification where applicable).

## THE BENEFITS

- > Portable, Fast and Easy Set Up
- > Low Cost Filter Changes
- > 12v, 110v, 240v, ATEX Pneumatic System Options
- > CE Approved
- > 2 Year standard Warranty

### SYSTEM 1 DEP10R

- > Flow Rate: 25LPM
  - > Element: Aquablock 2 Micron with large filtration surface (The filter housing is fitted with a see-thru bowl and self-venting drain valve)
  - > Pump with a flow rate from 40-50LPM and bypass
  - > Self-venting electrical motor of 1/3hp 220 vca and 50hz (110v Pump also available)
  - > Consumption from 1.2 to 2 A
  - > Protection IP-55 with 3000rpm
  - > Weight of the system dry: 14kg
  - > Height: 980mm, Width: 400mm, Depth: 480mm
- Note: Every unit of model C110/1000FH has a seal kit with reference C1111404*

### SYSTEM 3 DEP77R

- > Flow Rate: 52LPM
  - > Element: Aquablock 2 Micron with large filtration surface (The filter housing is fitted with a see-thru bowl and self-venting drain valve)
  - > Pump of 0.5hp and by-pass
  - > Self-venting electrical motor of 220 vca and 50hz (110v Pump also available)
  - > Consumption from 3-6 A
  - > Protection IP-55 with 3800rpm
  - > Weight of the system dry: 42kg
  - > Height: 980mm, Width: 650mm, Depth: 700mm
- Note: Every unit of model C110/1000FH has a seal kit with reference C1111404*

### CAB40

- > Flow Rate: 50LPM
- > Filtration: High flow with see-thru bowl and drain valve. Inlet/Outlet of 1" BSP with metal bushing. Water separator plated and resin impregnated filter element with 5 Micron particulate separation. The element has an internal metal protection system to protect the media from high pressure. The filter is supplied with a quick change key for easy element replacement
- > Self priming scentric pump with self adjusting blades. By-pass security system and easy to maintain protection filter.
- > Suction from 4 metres and delivery 25 metres
- > Consumption 2.8 A. IP55 protected motor with fuse. 230v/50hz, 350W-1/2hp. 2900rpm
- > Self-ventilated, single phase with thermal protection
- > Control centre: Self monitoring microprocessor control centre. Monitors and controls sensors and pump. 7 day auto adjusting time switch. Manual shutdown control, sensor shutdown indicator, Xenon alert beacon.(SMS/email integration available)
- > Automatic fuel heating system available

### SYSTEM 2 DEP73R

- > Flow Rate: 35LPM
  - > Element: Aquablock 2 Micron with large filtration surface (The filter housing is fitted with a see-thru bowl and self-venting drain valve)
  - > Pump with a flow rate from 40-50LPM and bypass
  - > Self-venting electrical motor of 1/3hp 220 vca and 50hz (110v Pump also available)
  - > Consumption from 1.2 to 2 A.
  - > Protection IP-55 with 3000rpm
  - > Weight of the system dry: 17kg
  - > Height: 980mm, Width: 460mm, Depth: 580mm
- Note: Every unit of model C110/1000FH has a seal kit with reference C1111404*

### SYSTEM 4 DEP80

- > Flow Rate: 80LPM
- > Filtration: 5 Micron on the suction and 25 Micron on the outlet/pressure, (the outlet/pressure filter can be replaced for 1, 5 or 10 Micron elements). Primary filter with see-thru bowl to enable visual inspection while filtering. Secondary filter is fitted with a pressure gauge to indicate filter blocking. Both filter chambers are fitted with drain valves. Long filtration surface/high flow/high efficiency
- > Pump of 0.5hp and by-pass
- > Self-venting electrical motor of 220 vca and 50hz
- > Consumption from 3-6 A
- > Protection IP-55 with 3800rpm
- > Height: 980mm, Width: 710mm, Depth: 610mm

