

Mini Final Polishing Unit (FPM)

The Mini Final Polishing unit (FPM) is a versatile filtration system designed to remove excess production residues and soaps from bio-diesel. The portable FPM is also highly effective at removing solid contaminants and moisture.

Features

- Removes particulate contaminant down to 3 micron (ISO14/11)
- Removes water and solid contaminants from bio-diesel and diesel
- Removes residual production residues and soaps from washed biodiesel
- Compact footprint, portable
- High performance filter elements
- Simple, rugged portable design.
- Air supply version available on request
- Optional laser particle counter with PC software.
- Long element life. helps reduce machine downtime.
- Easy, efficient cost savings.
- Plug and play operation.



Specifications

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Flow: 158 gal/hr (2.6 gpm)

Power Supply: 115/220 VAC, 50/60 Hz

Operating Temperature: 37 to 158°F (3 to 70°C)

Dimensions: Length: 20.5 inches (520mm)
Width: 16.5 inches (420 mm)
Height: 13.0 inches (330 mm)

Weight: 71 lbs. (32 kg)

Cartridge type: 2 x FPE-002 - fitted as standard. Supplied in boxes of 6

Accessories: 3 meters of suction/return hose 3/4" hose with suction and return wands

Optional Extras: TCM laser particle monitor

Operating Instructions

- Connect the suction and return hoses/lances to the FPM unit
- Ensure the pump is primed. This needs to be done on the first occasion only
- Start the pump
- Transfer the fluid through the filters until the desired cleanliness levels are achieved. This may be a single or multi-pass, depending on your application.

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