

# W-PFS-014

Up to 14 litres per minute fuel polishing system, cleaning fuel to 2 micron, removing both free and emulsified water, bacteria and particulate.

- Diesel/EN590/HVO/Biodiesel fuel polishing system
- Advanced, high speed DC system, providing full control system and monitoring
- Manual, Automatic (timer) and BMS control system
- Fuel conditioning stage for anti-bacterial action
- Patented centrifugal removal process
- Recirculation or transfer action
- 99.9 % free water removal in a single pass
- 99 % emulsified water removal in a single pass
- 2 micron final polish/fuel cleaning
- Tank sizes 7,500 to 20,000 litres
- Up to 14 litres per minute



Base Model <small>(wall mounted)</small>	W-PFS-014-W-24vdc <small>(12v available on request)</small>
Max flow rate	up to 14 lit/min, 3.7 US gal/min
Recommended tank size	up to 20,000 litres (5300 us gallons)
Finish options	24v DC
Particulate removal to	Wall Mounted, Enclosure, Trolley, Frame mounted, Towing Unit
Control unit	2 Micron
BMS** outputs	Touch screen control
BMS** inputs	6
Power options	2
Fuse	5a
Typical current	4a
Suction capability	1.5m vertical lift, over 5m with non-return valve fitted and primed
Port sizes	3/4" BSP-P or NPT
Pump body	Steel
Pump type	PTFE Gear
Shaft	316 Stainless steel
Seal	Fluoroelastomer
Dimensions *	700x700x250mm/27.5x27.5x10in
Weight *	19kg / 41lbs approx.



### CLEANING SPEED

Up to 14 lit/min ideal for tank sizes from 7,500 -

20,000 L



### POWER

12vDC  
24vDC



### INSTALLATION

Wall Mounted, stair climbing trolley, weather-proof casing, towing unit, frame mounted



### ADD-ONS

Absolute Polishing (to 0.5 micron), auto biocide dosing, WASP Connect (remote control of unit), particulate counter, Auto priming pumps, auto water drains, mobile & internet connectivity, drip tray, auto change-over for multiple fuel tanks, ModBus and FieldBus options.

*\* Measurements above are for the wall mounted version. Please enquire for weights and dimensions for alternative finishes*

