


# W-PFS-008

Up to 8 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 up to 10,000 litres, cleaning up to 8 lit/min
- 24vDC (12v DC available as an option with some feature changes)




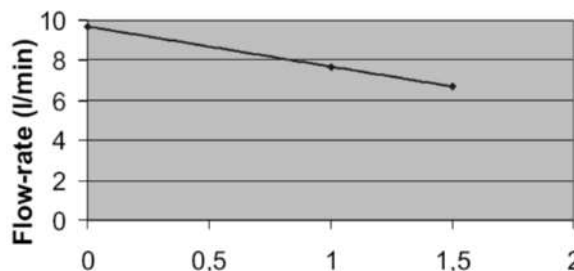
Base Model (wall mounted)	W-PFS-008-W-24vdc (12v available on request)
Max flow rate	up to 8 lit/min, 2.1 US gal/min
Recommended tank size	up to 10,000 Litres (2650 us gal)
Finish options	Wall Mounted, Enclosure, Trolley, Frame mounted, towing unit
Particulate removal to	2 Micron
Control unit	Touch screen control
BMS** outputs	6
BMS** inputs	2
Power options	24v DC
Fuse	3a
Typical current	1a
Suction capability	1.5m vertical lift, over 5m with non-return valve fitted and when primed
Port sizes	3/4" BSP-P or NPT
Pump body	Steel
Pump type	PTFE Gear
Shaft	316 Stainless steel
Seal	Flouoroelastomer
Dimensions *	700x700x250mm (27.5x27.5x10in)
Weight *	18kg / 39lbs approx.

 **CLEANING SPEED**  
Up to 8 lit/min - ideal for tank sizes up to 10,000 litres

 **POWER**  
24vDC  
12vDC

 **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 are for the wall mounted version. Please enquire for measurements for others.  
\*\*BMS -Building Management System