

W-HL060

High Lift capacity Diesel fuel cleaning system.

Up to 70lit/min fuel polishing system, nominal flow rate 60lit/min, cleaning fuel to 2 micron absolute, removing both free and emulsified water, bacteria and particulate

- Advanced, high speed AC system, providing full control system and monitoring
- Manual, Automatic (timer) and BMS control system
- Unique easy-priming system
- Integrated Fuel Flow Indicator
- 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 125000 litres



W-HL060W-220

Base Model (wall mounted)	W-HL060W-220
Max flow rate	70 lit/min (18.5 US gal/min)
Recommended tank size	Up to 125,000 litres (33,000 US gallons)
Finish options	IP55 Wall mounted, Frame Mounted, Enclosure
Particulate removal to	2 Micron
Control unit	Touch screen control
BMS** outputs	6
BMS** inputs	2
Power options	220v 50hz 1ph AC / 110v 60hz 1ph AC available
Fuse	3a
Typical current	1a
Suction capability	6-7m max vertical lift, over 3m requires non-return valve fitted
Port sizes	1.5" BSP-P / NPT
Pump body	Steel
Pump type	Sliding Vane
Shaft	316 Stainless steel
Seal	Viton/FKM
Dimensions *	1000x1500x400mm (39x59x16in)
Weight *	85kg est. (187lbs)



CLEANING SPEED

Up to 70 lit/min - Ideal for tank sizes up to

125,000 litres



POWER

220vAC
110vAc (option)



INSTALLATION

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

frame mounted

Performance

1.5" hose, 0.5m lift, 77 lit/min

1.5" hose, 5m lift, 72 lit/min

1" hose, 3.5m lift, 62 lit/min

1" hose, 5m lift, 58 lit/min

Figures May 2020, tested with clean filter elements and 2-year-old diesel.



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