## **WB-40**

### Up to 40 litres per/min fuel polishing system, cleaning fuel to 10 micron, removing free water, bacteria and particulate

- Advanced fuel filter/water separation technology
- 5 stage centrifugal filtration process
- Up to 40 litres per minute flow rate
- Ideal for up to 50,000 litre fuel tanks
- 220v 50hz 1ph AC, 110v 60hz 1ph AC, 24v DC or 12vDC
- 1x BMS Output 2x BMS Inputs
- Mounting options include wall, enclosure, frame or portable trolley
- Automatic shutdown when servicing is required
- Manual and Automatic mode
- Simple remote monitoring

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Base Model (wall mounted)	WB-40-12	WB-40-24	WB-40-110	WB-40-220
Max flow rate	up to 40 lit/min (10.5 US gal/min)			
Recommended tank size	up to 50,000 Litres (13,200 US gallons)			
Finish options	Wall Mounted, Enclosure, Trolley, Frame mounted			
Particulate removal to	10 Micron			
Control unit	PLC Control			
BMS** outputs				
BMS** inputs		2	2	
Power options	12v DC (on request)	24v DC	110v AC	220v AC (0.15kw)
Fuse	(on request)	2.5a	5a	2.5a
Typical current	(on request)	1a	3a	1.5a
Suction capability	5m max vertical with light spring non-return valve and priming			
Port sizes	1" BSP-P or NPT			
Pump body	Steel			
Pump type	PTFE Gear			
Shaft	Stainless steel			
Seal	Flouoroelastomer			
Dimensions *	600x900x350mm (24x35x14in)			
Weight *		26kg approx. (57lbs)	29kg approx. (64lbs)	29kg approx. (64lbs)



#### CLEANING SPEED

Up to 40 lit/min ideal for tank sizes



# **POWER**

220v AC, 12vDC 24vDC, 110vAC



#### **INSTALLATION**

Wall Mounted, stair climbing trolley, weatherproof casing, frame mounted

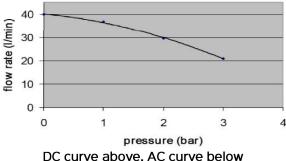
up to 50,000 litres **ADD-ONS** 

> Drip tray, stainless steel or powder coated mild steel enclosure. frame mounting, beacon and

sound alarms, portable options, pre-strainer, white mounting board and final stage filter

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





DC curve above, AC curve below

