

## Water Eliminator

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### Water eliminator – Part No. VLB4012

The safe and easy way to remove water from your fuel system.

For use in:

Diesel, Petrol, Kerosene, Fuel oil, Hydraulic fluid, Mineral spirits

#### Product benefits

- Helps reduce the buildup of bacteria in biodiesel
- Extended filter, pump and injector life
- Reduced maintenance costs
- Easy installation and safe disposal
- Trouble free efficient running



Water in fuel is caused primarily by condensation in both vehicle and storage tanks. In winter the problem is more obvious, because of freeze-up and jelling. In the summer it is not quite so apparent, but can be even more acute. The warm weather can spawn colonies of algae which will block filters causing loss of power, which will become worse with the introduction of new biodiesel fuels for agricultural use.

Vapormatic water eliminators provide a simple, inexpensive and ecologically safe way of extracting water from fuel. Removing water from the fuel tank reduces rust and corrosion and gives maximum protection to the entire system by increasing the life of the pump, injectors and filters.

The Vapormatic water eliminators consist of a cylindrical cartridge which is lined with a nylon mesh filter. The cartridge contains a small measure of dry crystals which are chemically water specific, which means they will only accept water molecules into their structure. In the presence of water, the crystals will expand to 500 times their own bulk.

To fit a Vapormatic water eliminator, remove the fuel filler cap and insert the cartridge into the tank, securing the lanyard, the weighted cartridge rests on the bottom and extracts water from the fuel as it condenses. The cartridge should be checked at each fill-up and should be discarded when nearly full.

