

Silverline Water Treatment Products

Ultra Violet Systems



Ultra violet water treatment systems (UV sterilizers) kill bacteria in water. They are often associated with well, spring and borehole water but due to increased legislation are now regularly used in food and drink related industries. Micro organisms including bacteria, viruses and cysts are all around us naturally. Many are harmless but exposure to "bad" ones can cause severe illness particularly in the elderly and very young.

There is a wide variety of water treatment products available to improve taste, clarity, scale etc but none of these are designed to combat bacteria. UV sterilizers are an extremely effective solution to these problems.

We manufacture a wide range of sizes to deal with household applications through to large commercial needs. For more advice please do not hesitate to contact us.

All our UV systems are stainless steel, and are WRAS (Water Regulations Advisory Scheme) approved, certificate no. 1301081.

Regulation 31 approval by the Drinking water inspectorate.

Water Filters



Water filters improve the taste and quality of your drinking water. If your water tastes and smells unpleasant or you expend time, money and energy buying and carrying home bottles of water a water filter will be perfect for you - tasty, wholesome drinking water freely available whenever you want it.

Silverline Water Filter systems are manufactured in the UK to

the highest standards to provide tasty, wholesome, high quality drinking water at the turn of a tap.

All Silverline water filter systems contain a high quality activated carbon which is silver impregnated to ensure excellent bacteriostatic properties and effectively inhibit bacteria growth.

Water filtration is largely achieved by passing water through different substances (media) which act on the water to remove assorted types of contamination. There are two main types of Water Filter media used in our filters.

Standard carbon water filters combat chlorine and chemicals to simply improve the taste, odour and appearance of the drinking water. By reducing chlorine in the mains drinking water aswell as herbicides and pesticides. Carbon is the best known way of removing oestrogen

Heavy Metal Reduction Water Filters contains a mix of filtration media, Granular activated carbon and a redox alloy. The carbon deals with chlorine and chemicals whilst the redox alloy combats a wide range of heavy metals, including lead and aluminium, plus fluoride and nitrates.

Cartridge Water Filter Systems



Silverline cartridge filtration systems offer a flexible and economical means of obtaining quality drinking water. Whether it is simply pleasant tasting water required or more complex contamination problems to be resolved Silverline single housing and multi pod systems, with wide selection of internal cartridges to deal with different problems, can provide the perfect solution.

We have available 3 main types of cartridge filter system:

- Under counter cartridge systems
- In-line cartridge systems
- Multi-pod systems

We also supply a wide range of filter cartridges to allow treatment of a variety of water contamination problems.

For details of our cartridge system starter packages complete with filter, for advice on the best system and cartridge(s) for your needs please do not hesitate to contact us.

Reverse Osmosis



Reverse Osmosis Systems produce very high quality drinking water and are the most effective method of removing contaminants from water in the domestic environment.

Though reverse osmosis systems can vary with the number of stages, in general they comprise:

A pre-filter to stop particles

A cartridge to act against chlorine and protect the membrane

A membrane through which the clean water passes

A post filter

A storage tank

A self piercing pipe connector

A separate tap

Some reverse Osmosis units include a pump which is essential where water pressure could be slightly low and Silverline manufacture both pump and non pump systems.

Water Softeners



Water softeners collect hard water salts from your water that form limescale with its associated problems - staining on taps and sanitary wear, calcium build up on heating elements and shower heads even abrasion to delicate skin inflaming eczema and other sensitive skin conditions. Eradicate limescale and save time and money or just enjoy the luxury of silky soft with a Silverline water softener.

Efficiency depends on balancing the size of treatment cylinder, the amount of water needed at any one time and the number of people

in the family. To cater for different lifestyles and budgets Silverline offer a wide range of effective water softener systems in assorted sizes and types.

Silverline manufacture three main water softener types for domestic use - timed, metered and high flow. All are supplied complete with appropriate full flow fitting kit and a drinking water filter system. Choice is dictated mainly by lifestyle and the number of household occupants but sometimes additional factors such as pressurised water systems and mega flow boilers should be considered. If you have any doubt which would be most suitable our friendly sales team is always pleased to assist.