

UV STERILISATION UNITS

An *Ultra Violet (UV) Sterilisation Unit* is safe and highly effective in purifying your water. As well as killing viruses, bacteria and mold it also effectively protects against microorganisms and algae such as Giardia, Cryptosporidium and E.coli.

The *UV Sterilisation Unit* is the best way to sterilise your whole house when used with one or two water filters to clean the water.

There are a few different options to choose from when selecting a *UV System*.

Option 1 includes a *UV Sterilisation Unit* and one dual density 10" Polyspun filter (25-1micron).

Option 2 includes a *UV Sterilisation Unit* and comes with one 10" Pleated pre-filter and one 10" Polyspun filter.

Option 3 is the same as Option 2, except the 10" filters are replaced with 20" filters.

The *UV Sterilisation Unit* comes with an electronic controller with easily read LED screen for visual management of the system's performance of the lamp.



- ◆ There are no added chemicals, tastes, colours or odours and the pH levels of the water remain the same.
- ◆ Once the water has been treated with UV rays it is not harmful to plumbing or septic tank systems.

TAKE OFF VALVES

SV3 - Parallel Saddle Valve

Easy fit self-piercing tapping valve. Fits 10mm through to 25mm copper, galvanised, polybutelene or iron pipe. Back plate is reversible.



SV6 - "G" Clamp Saddle Valve

Easy fit self-piercing tapping valve ideally suited to "plastic" style pipes up to 15mm (prevents collapsing the pipe). *No need to turn the water off.*

SV5 - Plumbers Delight

M-F fitting for installations with 15mm (1/2") connections. Ideally suited for *flexihose* fittings.



DWTO - Dish-Washer Take-Off

M-F fitting for installations with 20mm (3/4") connection. Ideally suited for kitchens with a dish-washer supply tap.

SIROFLEX Sprayer (aerator)

It has a swivel which allows you a free 360 degrees turn and this sprayer can be used with threaded faucets. To obtain either performances (aerator or shower) simply move upwards or downwards the outer part of the aerator shower.



CONTACT US

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NZ WATER FILTERS

WE CAN HELP WITH...

- Supplying, installing and servicing most types of water filters
- Filters for Homes, Offices, Coolers, Coffee Machines, Factories and Businesses
- For Town, Tank, River and Bore water supplies
- Ultra Violet Sterilisation Units
- Water Softeners
- Free problem advice with solutions

BENCH-TOP UNITS

Bench-top units provide a space saving alternative that is convenient and portable and perfect for travelling or renting.

This filter comes with hosing, valves and adapters and you have a choice out of the *KDF/GAC* or *Carbon Block* Bench-Top filter.



The housing unit shown (left) contains a *Carbon Block* filter. Benefits include the removal of Chlorine, taste, odour and sediments, easy and convenient for travelling with and is suitable for town water supply.

The *KDF/GAC* Bench-Top filter (below) has similar benefits to the *Carbon Block*. As well as removing chlorine, taste and odour, it also removes heavy metals from the water including lead and copper.

The bench top filter is attached to your kitchen faucet using a *Di-verter Valve*. This enables you to still use your tap with the filter attached and puts no strain on the kitchen faucet with the use of a side swivel controller.



- ◆ There are additional filter options available to remove fluoride, heavy metals reduction and assist with Giardia & Cryptosporidium removal.

PREMIUM UNDER BENCH UNITS

Located under your bench for a discrete but effective purification system the standard under bench unit comes fitted with a *Carbon Block* filter, designer tap of your choice and hosing.



The filter system pictured reduces a great amount of bacteria and contaminants in your water.

Houses many different types of filter cartridges depending on the type of impurities you want removed from your water.

Each cartridge featured below has a life of 1 year.

CARBON BLOCK CARTRIDGES

PB1 - 0.5 micron filtration. Powerful, multifunctional filter cartridge for residential and commercial water treatment systems. Reduces lead and cysts in the water and also provides chlorine, taste and odour reduction.

CR1 - The most effective filter available for the combined reduction of cysts and control of large volumes and concentrations of chlorine, taste and odour.

CTO - 5 micron filtration. CTO filters are optimized for applications where they perform the role of both a sediment and activated carbon filter for chlorine taste and odour reduction. These filters are known industry-wide for superior performance.



IN-LINE UNDER BENCH UNITS

Much like the *Premium Under Bench Unit*, our most popular filter, the *In-line* filter unit, is located under-bench for a discrete, space saving purification option. The *KDF/GAC In-line* filter unit has been shown to kill algae and fungi, control bacterial growth and remove or greatly reduce chemicals, metals and nitrates.

Comes with a designer tap of your choice and all fittings and hosing included.

This filter system is our most popular for town water but can also be used for Tank and River water supplies. The *KDF/GAC* filter provides the safest and cleanest filtrated water.

Can last up to 2 years depending on location, surroundings and water supply. Has a 30,000 litre capacity.



DESIGNER TAP OPTIONS



- ◆ Designed to provide food grade quality water
- ◆ Complies to the Australian and New Zealand Standards for Hydrostatic and Burst Pressure