



# Triple Undersink with Fluoride and Alkaliser featuring the Doulton Ultracarb

Fluoride Filtration  
Filters up to 99.9% of fluoride

Doulton Ultracarb®  
Mechanically filters harmful bacteria

AlkaHydrate for pH regulation,  
antioxidants and oxygen



5 Year Warranty\*  
Hand built & tested  
in Australia

Fitted with the Omnipure Fluoride and Doulton Ultracarb® filter cartridges, the Fluoride Twin Undersink combines ultra-fine ceramic (manufactured in the UK) with a premium 1 micron Fluoride filter cartridge (manufactured in the USA).

- This filter combination guarantees absolute sub-micron filtration and up to 99.99% removal of contaminants such as e-Coli, chlorine, heavy metals and Fluoride.



WaterMark Certificate No.: 23124

The Australian WaterMark Standard Approval of this system is your guarantee of quality.

• Exceptional cost-to-performance value!

## Specifications

Item Code	IT003584
Filter Output	5,000 litres
Max Flow Rate	3 litres p/min
Dimensions (cm)	23(W) x 38(H) x 13(D)
Micron Rating	0.9 micron absolute
Warranty	5 years*

## Filtration Test Results

Impurities	% Reduction
Sediment/Dirt, Rust	>99.999
<b>Pathogenic Organisms:</b>	
e-Coli, Cholera, Shigella, Typhoid	>99.999
Cryptosporidium, Giardia	>99.999
<b>Trace Organics:</b>	
Volatile Organic Contaminants	>99.9
Pesticides & Herbicides	>99.9
Lead, Manganese, Cadmium	>99.9
Zinc	>99.7
<b>Inorganics:</b>	
Residual Chlorine Content	>99.0
Fluoride	>97.6 - 99.0

## Filtration Process Diagram 1



For more information go to [www.livingwhole.com.au](http://www.livingwhole.com.au)

\*Warranty Terms & Conditions apply.

# Triple Undersink with Fluoride and Alkaliser

## STAGE 1

### The Omnipure Fluoride Filter

1 micron Made in USA

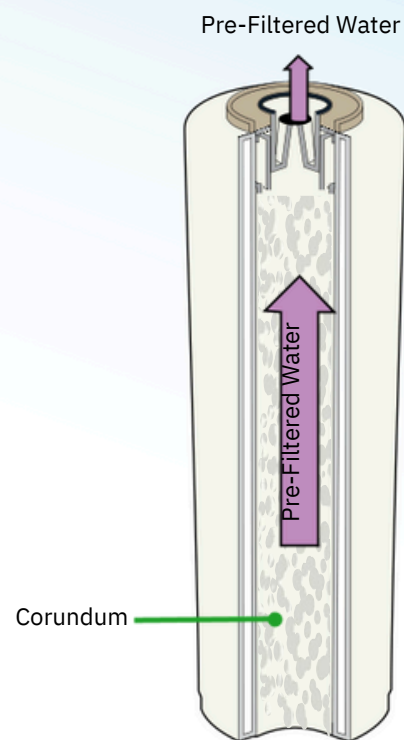
The Omnipure Fluoride Cartridge contains fine-mesh Activated Alumina to effectively reduce fluoride in your water supply by up to 99.9%. By the process of selective adsorption, a physical/chemical reaction takes place whereby the fluoride ions are removed from the water supply by binding to the media's oxidised surface.

Removes contaminants including:

Up to 99.0% Fluoride Reduction

• The highly porous media of the Omnipure Fluoride cartridge has a optimal surface area of 200m<sup>2</sup> per gram for premium filtration efficiency.

• EPA listed media



## STAGE 2

### The Doulton Ultracarb Filter

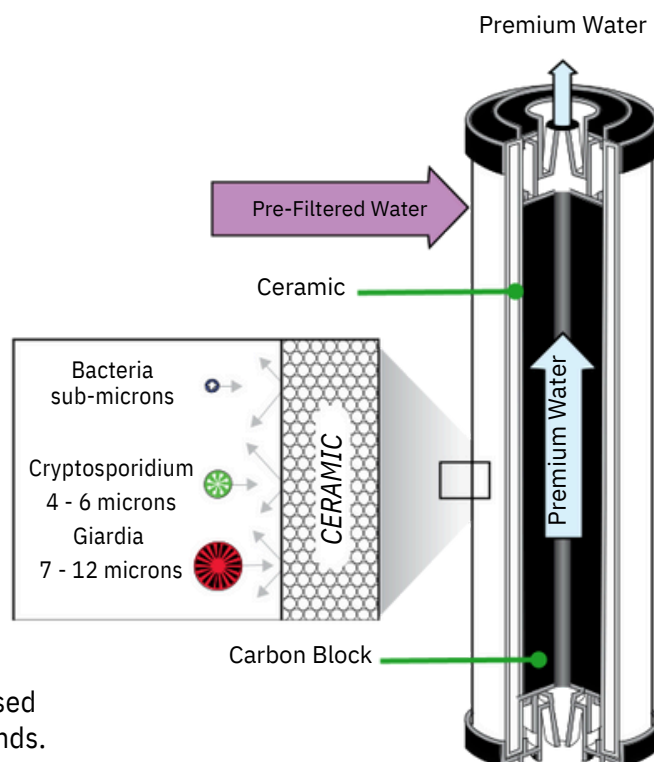
0.9 micron absolute Made in UK

• Ceramic Outer Shell: Mechanically filters out harmful bacteria and parasites.

The outer shell - manufactured with Doulton Sterasyl® ceramic - mechanically filters out harmful bacteria and parasites to sub-micron filtration. This stage reduces fine particulate matter, bacteria, cysts and turbidity. Silver, incorporated within this ceramic structure provides enhanced bacteriostatic and self sterilising properties.

• Carbon Block Inner Core: Ensuring fresher, sweeter tasting water.

An inner core of quality NSF certified (ANSI 61) coconut shell based granular activated carbon removes chlorine and organic compounds. Ion exchange resin incorporated within the inner core effectively reduces lead, zinc and other heavy metals.



The Doulton Ultracarb® filter cartridge can be washed and reused

If the flow rate slows, simply scrub clean under cold, running water with a clean sponge or brush\*.



# Triple Undersink with Fluoride and Alkaliser

## STAGE 3 The AlkaHydrate Filter Cartridge

- The AlkaHydrate filter cartridge will provide you with water that is energised and mineralised.
- Helps stabilise your body's pH balance
- Ideal for those looking to reduce acidic toxic waste in the blood, tissues and fluids of the body, allowing it to adhere to a more alkaline state required by most human metabolic processes.



### Raises pH Level

The filter uses a series of different medias to effectively raise the pH level of your drinking water. Drinking alkaline water helps our body dissolve acid wastes - therefore making it easier for the body to dispose of them naturally. Since the accumulation of acid wastes is aging, the reduction of acid wastes is anti-aging!

### Adds Natural Minerals

Introducing natural minerals such as Calcium, Magnesium, Potassium and more. These ionic minerals are absorbed by the body to improve strength and function of body processes.

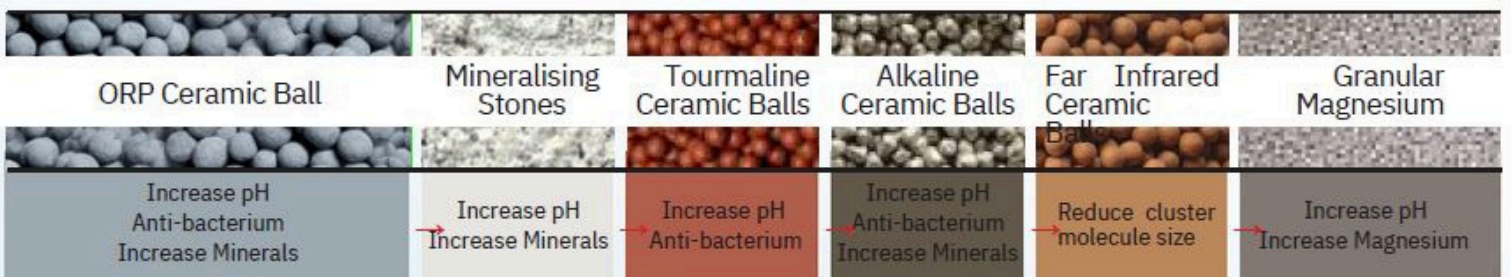
### Lowers ORP

Far-infrared rays emitted by the filter media result in structurally smaller clusters of water molecules, making it easier for your body to absorb meaning you can stay better hydrated. The AlkaHydrate filter significantly increases the negative ORP (Oxygen Reduction Potential) enabling it to decrease the oxidation of substances or cells thus

### What is ORP?

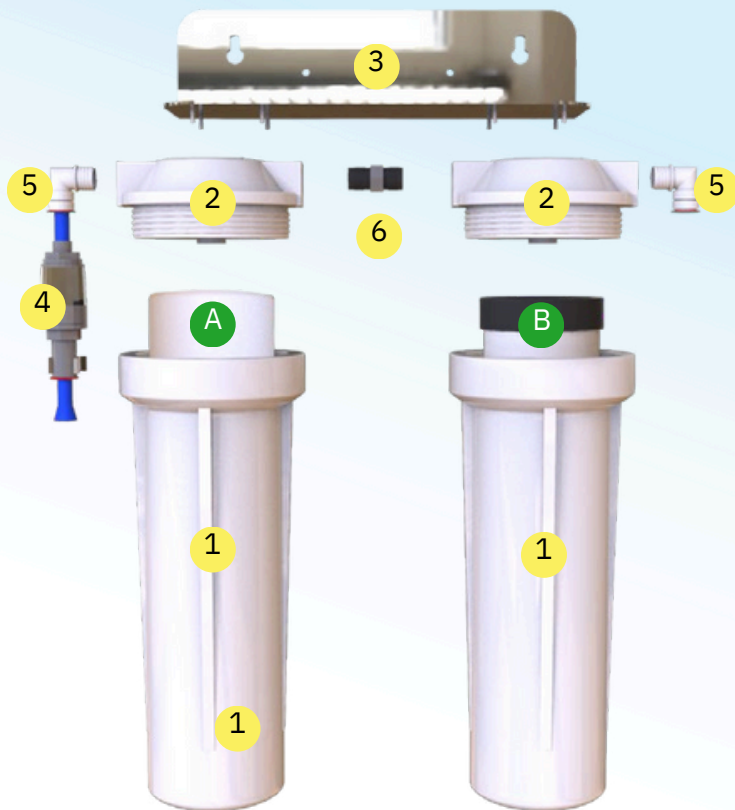
ORP – Oxidation Reduction Potential - is the ability of water or any other media to oxidise (or more importantly -- decrease the oxidation) of another substance or body. For example - air, with a positive ORP will oxidise metal thus causing corrosion or rust. Essentially, any substance that oxidises, disintegrates. Water with a negative ORP has the ability to decrease oxidation hence prolonging the life of a substance or in this case our physiology.

### Filtration Process



# Triple Under Sink Water Filter

## System Assembly Diagram 2



Installation Instructions and a Maintenance Guide are available for the Triple Under Sink Water Filter with Fluoride and Alkaliser.

### Labelled Components

<b>A</b>	Omnipure Fluoride Filter <small>Made in USA</small>
<b>B</b>	Doulton Ultracarb® Filter <small>Made in UK</small>
<b>1</b>	Housing Sump
<b>2</b>	Housing Cap
<b>3</b>	Stainless Steel Bracket
<b>4</b>	Pressure Limiting Valve (PLV)
<b>5</b>	John Guest Elbow (with red clips)
<b>6</b>	Brass Nipple

### Available plumbing options

We stock a large range of brass plumbing parts and John Guest Speedfit® fittings for your plumbing requirements. All fittings include a Pressure Limiting Valve.



1/2" Female/Male Tee



3/4" Male Female Dishwasher



1/2" Male/Male Tee

### Undersink Setup

- 1** Housing
- 2** Chrome Faucet
- 3** Stainless Steel Bracket
- 4** Pressure Limiting Valve
- 5** Tee Piece
- 6** Ministop Valve
- Red Clips**
- A** 1/4" blue tube connects the feed water valve to the pre-filter.
- B** 1/4" blue tube connects the post filter to the chrome faucet.

Diagram 3

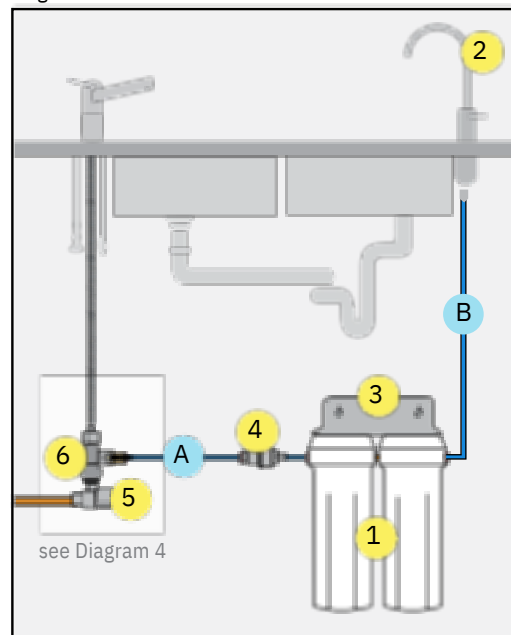
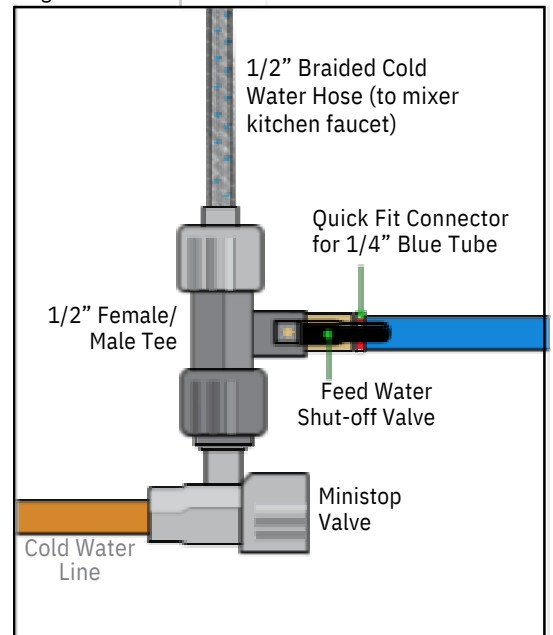


Diagram 4



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\*The warranty is conditional on the product being installed by a licensed plumber according to local plumbing codes, as well as being serviced annually.