



Doulton Fluoride Twin Undersink

Premium Drinking Water Filter System

Fluoride Filtration
Filters up to 99.9% of fluoride

Doulton Ultracarb®
Mechanically filters harmful bacteria

5 Year Warranty*
Hand built & tested in Australia



Fitted with the Watershop Fluoride and Doulton Ultracarb® filter cartridges, the Doulton 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.



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

• Exceptional cost-to-performance value!

Specifications

| | |
|-----------------|-----------------------|
| Item Code | IT003192 |
| Filter Output | 5,000 litres |
| Max Flow Rate | 3 litres p/min |
| Dimensions (cm) | 23(W) x 32(H) x 13(D) |
| Micron Rating | 0.9 micron absolute |
| Warranty | 5 years* |

Filtration Test Results

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

Filtration Process Diagram 1



For more information go to www.watershop.com.au

*Warranty Terms & Conditions apply.

Doulton Fluoride Twin Undersink

STAGE 1

The Watershop Fluoride Filter

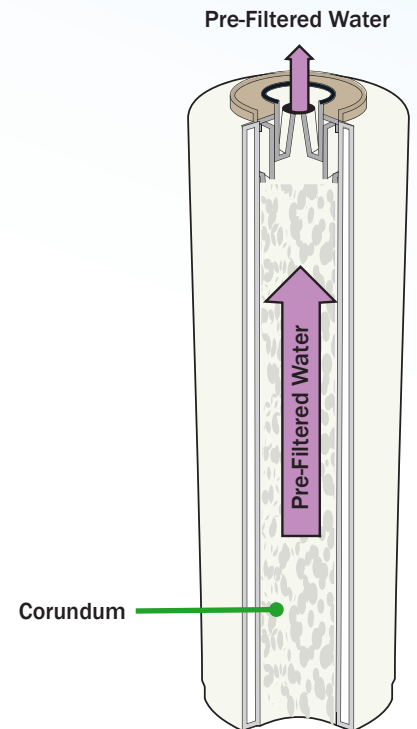
1 micron Made in USA

The Watershop 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 Watershop Fluoride cartridge has a optimal surface area of 200m² per gram for premium filtration efficiency.
- EPA listed media



STAGE 2

The Doulton Ultracarb® Filter

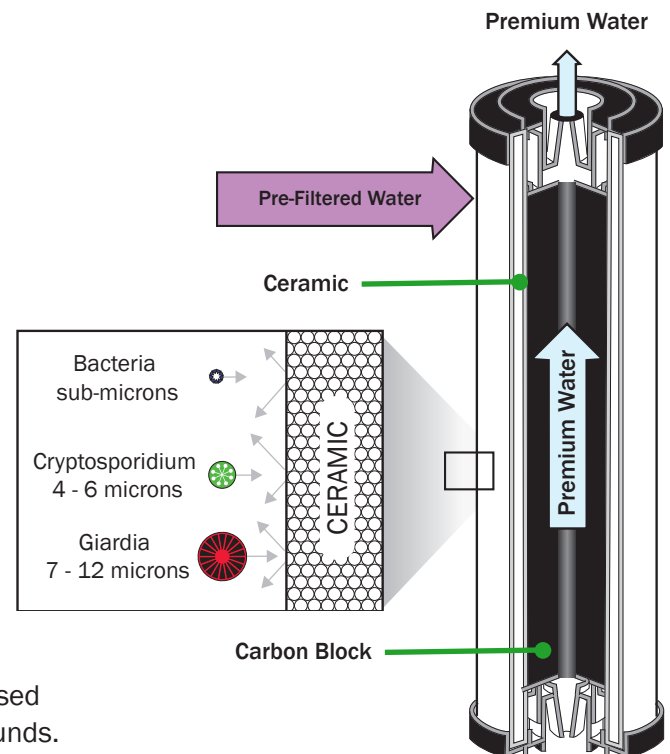
0.9 micron absolute Made in UK

- **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.

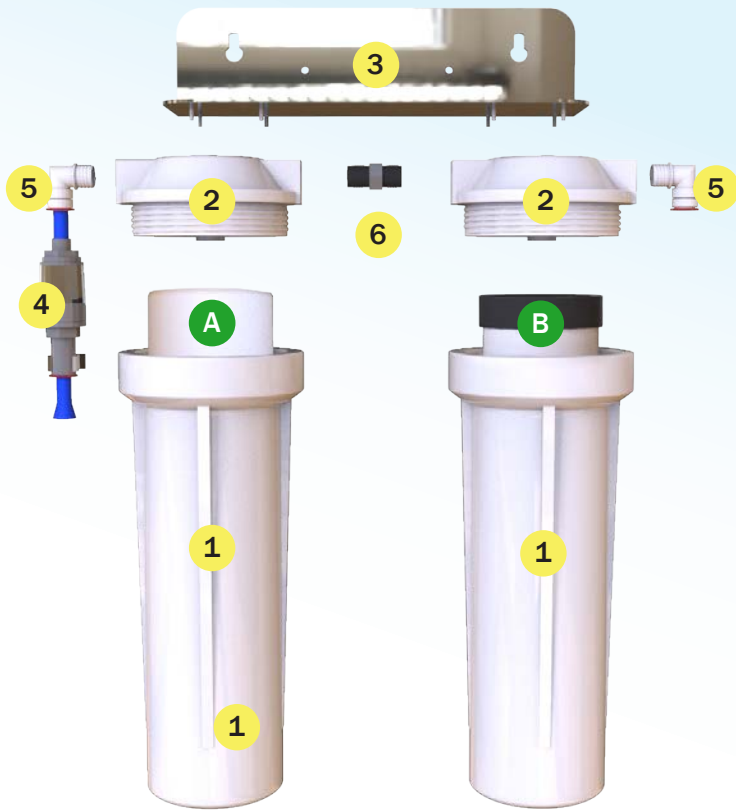
An inner core of quality NSF certified (ANSI 61) coconut shell based granular activated carbon removes chlorine and organic compounds. Ion exchange resin incorporated within the inner core effectively reduces lead, zinc and other heavy metals.



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*.

System Assembly Diagram 2



Installation Instructions and a **Maintenance Guide** is available for the Doulton Fluoride Twin Undersink. These documents can be found online at www.watershop.com.au.

Labelled Components

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

Available plumbing options

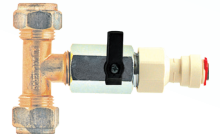
We stock a large range of brass plumbing parts and John Guest Speedfit® fittings for your plumbing requirements. All fittings include a Pressure Limiting Valve.



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

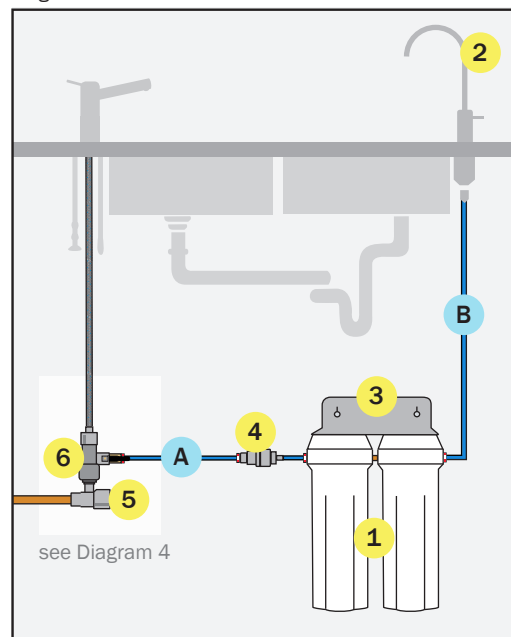
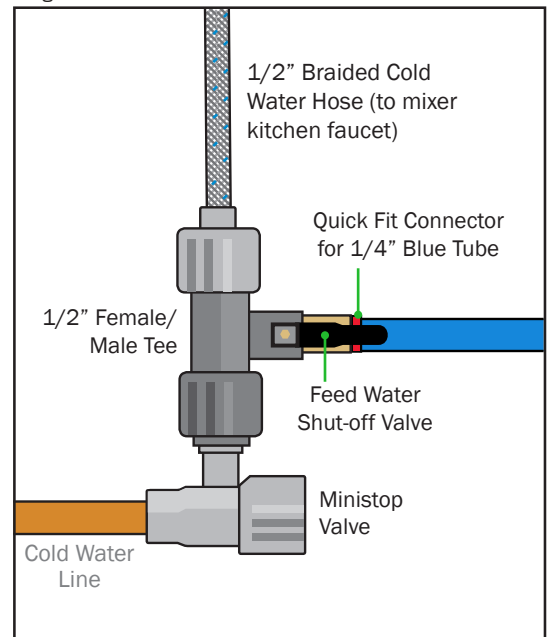


Diagram 4



For more information go to www.watershop.com.au

This system is conveniently installed under your sink with your choice of standard filter faucet, included at no extra cost

Standard Filter Faucets Featuring a bright chrome finish and fitted with an included base plate.



Spring Loaded

H 210mm x W 200mm
Long Reach



H 240mm x W 200mm
High Loop



Fin

H 250mm x W 135mm



with Filter Life Indicator



Euro

H 230mm x W 150mm
Long Reach



H 245mm x W 135mm
High Loop



Metro

H 250mm x W 160mm



Dual

H 245mm x W 125mm
Ambient & Cold



Antique

H 280mm x W 180mm



Mode

H 290mm x W 150mm



Retro

H 235mm x W 125mm



Petite

H 195mm x W 100mm



To view our complete range of faucets - including Matte Black and Stainless Steel Faucets and Mixers - please refer to our **Faucets Brochure**. This can be found online at www.watershop.com.au.



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