



# Ceramic Single Undersink

featuring the Doulton Ultracarb®

**0.9 Micron Absolute Rating**  
Advanced micro-biological protection

**Space Saving Design**  
Ideal for small, compact spaces

**5 Year Warranty\***  
Hand built & tested in Australia



The Ceramic Single Undersink features ultra-fine ceramic technology and premium sub-micron carbon block in an all-in-one filter cartridge manufactured in the UK.

- The combination of ultra-fine ceramic and quality carbon block guarantees you and your family with absolute sub-micron filtration, >98% removal of contaminants and great tasting water.

### Filtration Test Results

Impurities	% Reduction
Cysts	100
Bacteria	99.99
Residual Chlorine Content	99.0
<b>Trihalomethanes:</b>	
Bromodichloromethane	99.3
Bromoform	99.3
Chloroform	99.5
Dibromochloromethane	99.3
<b>Heavy Metals:</b>	
Zinc	99.7
Lead, Manganese, Cadmium	99.9
Copper, Mercury	99.9
Aluminium	98.7



**WaterMark Certificate**  
No.: 23124

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

### Specifications

Item Code	IT000465
Filter Output	4,000 litres
Max Flow Rate	3.5 litres p/min
Dimensions (cm)	15(W) x 30(H) x 13(D)
Micron Rating	0.9 micron absolute
Warranty	5 years*

### Filtration Process Diagram 1



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

\*Warranty Terms & Conditions apply.

# Ceramic Single Undersink

**SINGLE STAGE**

## The Doulton Ultracarb® Filter Cartridge

0.9 micron absolute **Made in UK**



💧 The Doulton Ultracarb® filter has a unique 3 phase filtration process.

First, the outer shell mechanically filters out harmful bacteria and parasites.

Manufactured with Doulton Sterasyl® ceramic which provides genuine 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, anti-bacterial properties.

### Removes contaminants including:

Parasites	Salmonella
Cryptosporidium	Cholera
Giardia	Sediment
Shigella	Dirt
e-Coli	Rust

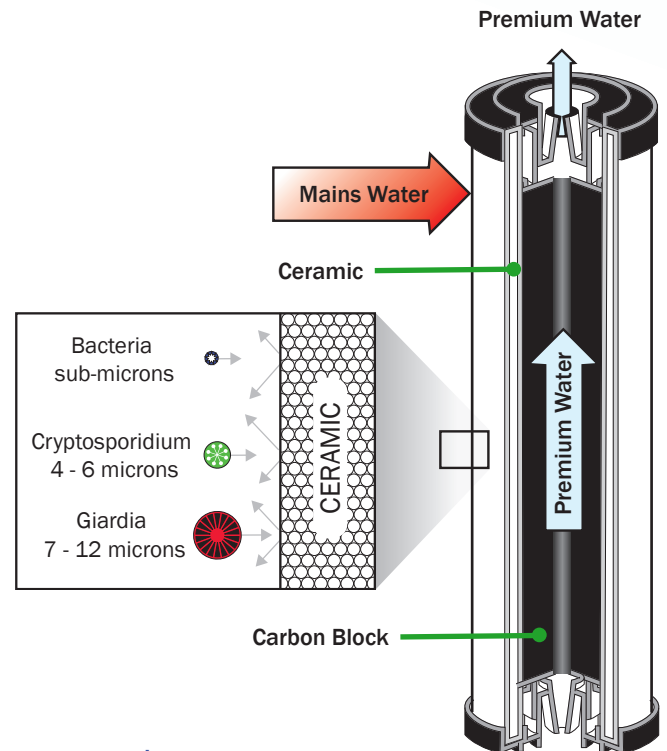
Second, an inner core of activated carbon block removes chlorine and organic compounds.

💧 The encased carbon block inner core is made from premium coconut-shell carbon ensuring fresher, sweeter tasting water.

The Doulton Ultracarb® cartridge features premium carbon made from the highest quality NSF certified (ANSI 61) coconut shell based granular activated carbon and other proprietary adsorbent medias.

The elements of this cartridge have been tested in accordance with NSF Protocols for cyst, turbidity, particulates, lead and chlorine reduction.

Third, the Ion exchange resin reduces lead and other heavy metals.



### Removes contaminants including:

Chlorine	Lead
Aluminium	Mercury
Cadmium	Zinc
Copper	Odour
Manganese	Taste

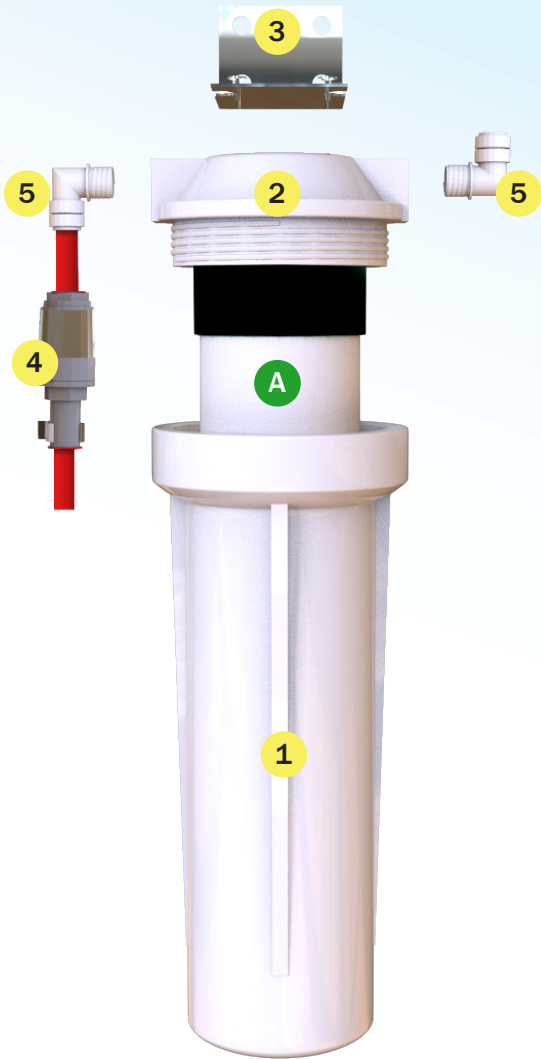


### The Doulton Ultracarb® filter cartridge can be washed and reused

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

\*We recommend replacing your Doulton Ultracarb® cartridge every 6-12 months dependent on water quality and usage.

## System Assembly Diagram 2



**Installation Instructions** and a **Maintenance Guide** is available for the Ceramic Single Undersink. These documents can be found online at [www.watershop.com.au](http://www.watershop.com.au).

### Labelled Components

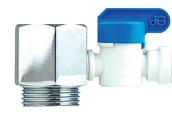
- A** Doulton Ultracarb® Filter Cartridge Made in UK
- 1** Housing Sump
- 2** Housing Cap
- 3** Stainless Steel Bracket
- 4** Pressure Limiting Valve (PLV)
- 5** John Guest Elbow (with red clips)

### Available plumbing options

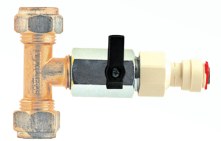
We stock a large range of brass plumbing parts and John Guest Speedfit® fittings for your plumbing requirements. All fittings include a Pressure Limiting Valve.



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" red 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

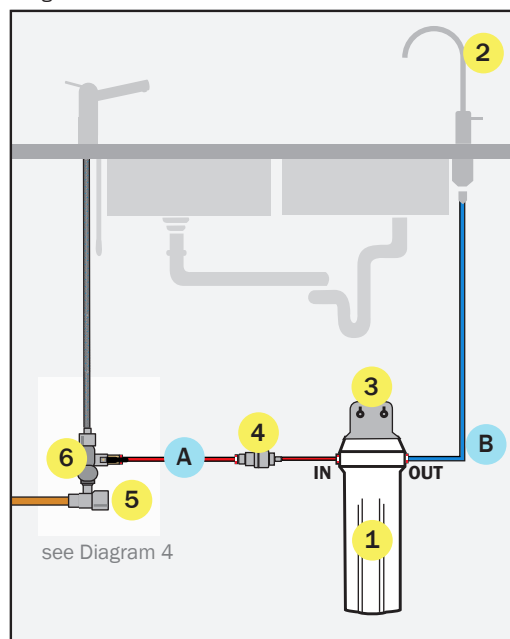
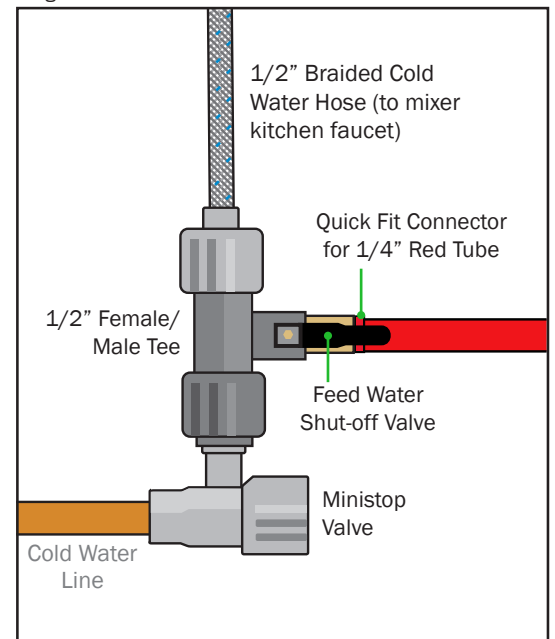


Diagram 4



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



H 230mm x W 150mm  
Long Reach



H 245mm x W 135mm  
High Loop



H 250mm x W 160mm



H 245mm x W 125mm  
Ambient & Cold



H 280mm x W 180mm



H 290mm x W 150mm



H 235mm x W 125mm



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](http://www.watershop.com.au).



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