Doulton Ultracarb® Countertop

Premium Drinking Water System

Superior Filtration & Convenience

The Doulton Ultracarb® Countertop premium drinking system provides a supreme quality, cost effective and portable method of water filtration.

This unique system stands conveniently on the sink for easy 'self' installation to the kitchen tap, using the special diverter valve provided. Fitted with the Royal Doulton Ultracarb® ceramic filter cartridge this system provides micro-biologically safe drinking water on demand.

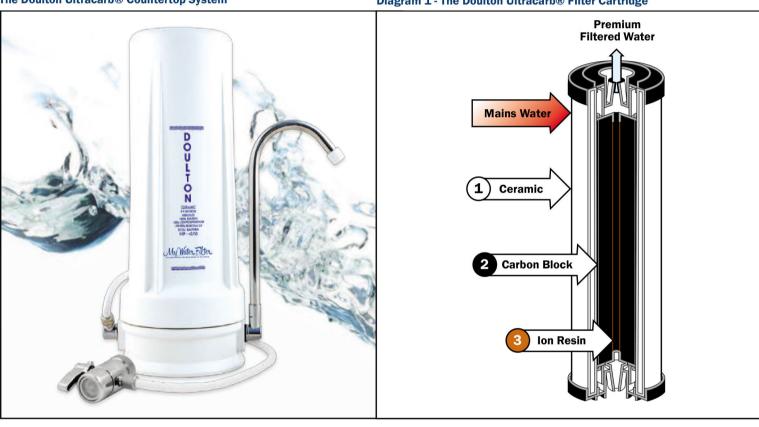
0.2 MICRON - DOULTON CERAMICComplete Micro-Biological Protection

1 MICRON CARBON SUPERBLOCKChemical & Heavy Metal Removal

5 YEAR WARRANTY* Hand built & Factory Tested

The Doulton Ultracarb® Countertop System

Diagram 1 - The Doulton Ultracarb® Filter Cartridge



3 Stage Filtration

Diagram 2 - The Filtration Process

Mains Water

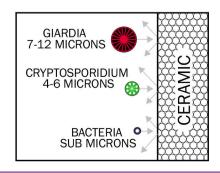
Chlorine, Ammonia, Algae, Asbestos, Pesticides, Fluoride, Herbicides, Rust, Industrial Wastes, Copper, Lead Chemicals & Heavy Metals



Premium Water

1) First Stage - Ceramic

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 properties.



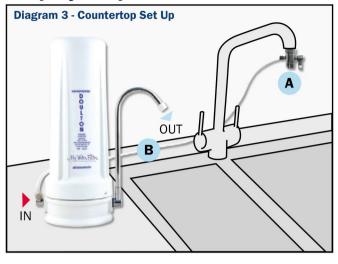
2 Second Stage - Carbon Block

An inner core of activated carbon block removes chlorine and organic compounds.



Ion exchange resin reduces Lead and other heavy metals.

Step by Step Installation



Specifications		
Filter Output	5,000 litres*	
Max Flow Rate	3 LPM	
System Dimensions (cm)	15(W) x 30(H)	
Warranty	5 years	
Micron Rating	0.9 Micron absolute	

Filtration Test Results		
IMPURITIES RI		REDUCTION %
e-C	oli	99.99
Res	sidual Chlorine Content	99.0
THM	Bromodichloromethane	99.3
Ė	Bromoform	99.3
	Chloroform	99.5
	Dibromochloromethane	99.3
ALS	Zinc	99.7
MET	Iron, Lead, Manganese, Cadiur	n 99.9
	Copper, Mercury	99.9
	Aluminium	98.7





NOTE: Your Doulton Ultracarb® filter cartridge can be washed and reused.

Under cold running water, simply scrub it clean with a clean Scotch-Brite® pad or kitchen brush (that has not been in contact with food).









- A Diverter connects the kitchen faucet to the white hose.
- **B** 1/4" **white hose** connects the diverter to the filter.
- Find a convenient location on your bench top to place the filtration system in reach of your chosen faucet.
- (2) Remove/unscrew the existing aerator off your existing faucet.
- 3 Simply connect/screw on the diverter valve. Ensure you have assembled the correct fittings depending on the male/female thread of your kitchen faucet. Please refer to Diagram 4.

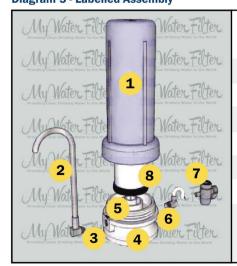
NOTE: An external thread on the faucet indicates a male fitting. An internal thread indicates a female fitting.

Diagram 4 - Tap Fittings





Diagram 5 - Labelled Assembly



Components

- 1 Housing Sump
- 2 Stainless Steel Spout
- 3 Outlet
- 4 Housing Stand
- 5 Standpipe
- 6 Inlet
- 7 Diverter
- **8** Genuine Doulton Ultracarb® Ceramic Cartridge (UK)

