

# Water Treatment Cartridges Operating and Exchange Instructions

## Water treatment cartridges allow the removal of additional contaminants from your drinking water.

They are compatible with the under-counter and counter-top range of Doulton<sup>®</sup> and British Berkefeld<sup>®</sup> range of drinking water filter housings.

Contact your local Doulton<sup>®</sup> distributor for advice on your choice of water treatment, which is dependent on the quality of the incoming water supply.

NOTE: These cartridges are not designed for the treatment of hot water and should only be connected to the cold water supply.

The Limescale, Nitrate and Fluoride pre filters should only be fitted into the DUO two-stage filter system before a Supercarb<sup>®</sup>, Ultracarb<sup>®</sup> or BioTect Ultra<sup>®</sup> filter element.

## **Cartridge Types**

	*Service Life: Flow Rate:	Recommended
Sediment Reduction	3-6 months	1.9L/min
Limescale Reduction	3 months	1.9L/min
Nitrate Reduction	3 months	1.9L/min
Fluoride Reduction	3 months	1.9L/min
Chlorine Reduction	6 months	3.75L/min

\* Performance and service life is dependent upon the incoming water quality.

General installation and replacement of the cartridges is carried out as follows:

### Installation

Place the rubber O ring over the threaded mount

Screw the thread into the housing cap until resistance is felt. **Do not over tighten** 

The filter housing body can now be screwed into the cap. Hand tighten only  $% \left( {{{\mathbf{F}}_{\mathbf{r}}}_{\mathbf{r}}} \right)$ 

## Conditioning the Cartridges

To ensure that the treatment media is fully wetted and provide optimum performance, allow the filtered water to run to waste for 2 minutes prior to use

## Replacement

With the water supply off, release any pressure from the filter system by opening the user tap

Unscrew the filter body – care should be taken as it will be full of water The cartridge can now be unscrewed from the cap

Replacement cartridges should be installed and conditioned as detailed above For specific, detailed instructions see installation instructions supplied with your filter housing

When installing into a DUO<sup>w</sup> two-stage filter system please follow the conditioning instructions supplied with this housing and fit the water treatment cartridge in the first stage of the system

## **General Guidance**

The treated water can now be used for drinking and preparing food The recommended flow rate should be used to give optimum performance If the filter has been standing unused for 24 hours, 1 - 2 litres of water should be run to waste to ensure that the water is fresh

# Authenticate and Register your Doulton<sup>®</sup> Drinking Water Filter

The unique 10 digit authenticity code printed on your Doulton® water filter enables you to authenticate and register your product directly with Doulton®.

This gives you the reassurance that you have purchased a genuine Doulton® product that has been precision made, in England, to the highest standards.

Authenticity and registration of your Doulton® water filter can be completed online by visiting:

## www.doulton.com



To ensure an accurate match with the Doulton<sup>®</sup> database please, carefully, input both the Product Reference Code and the Unique Authenticity Code (indicated above) and follow the instructions on screen.

A GENUINE WATER FILTER

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Manufactured by Doulton Water Filters, Newcastle, Staffordshire, ST5 9BT, United Kingdom.

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