



# 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® drinking water filter housings.

Contact your local Doulton® 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 two-stage or three-stage filter systems before a BioTect Ultra® or BioTect Ultra SI® filter element.**

### Cartridge Types

	<b>*Service Life: Flow Rate:</b>	<b>Recommended</b>
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
KDF	3-6 months	1.9L/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

### 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

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

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### 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

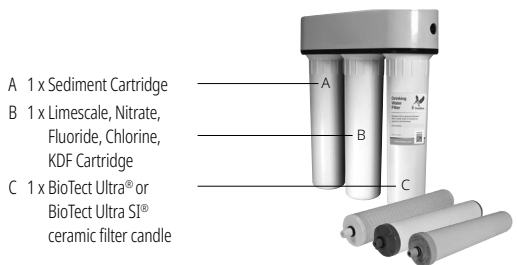
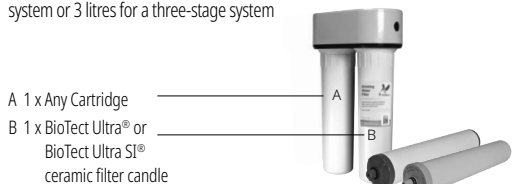
For specific, detailed instructions see installation instructions supplied with your filter housing

### 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, water should be run to waste to ensure that the water is fresh - this should be 2 litres for a two stage system or 3 litres for a three-stage system



### LEGAL DISCLAIMER.

In the absence of any negligence or other breach of duty by us, the installation and use of this product is entirely at your own risk. You must at all times observe and comply with our instructions (whether set out in the appliance manual or otherwise) relating to the installation and use of this product. We will not be liable nor responsible to you for any loss or damage, legal disputes or conflicts of interests and other adverse events you suffer as a result of your failure to observe or comply with our instructions or otherwise results from your misuse or irresponsible or negligent use of the product or as a result of any events outside of our control. To the maximum extent permitted by any applicable laws, we make no warranty, representation or guarantee (whether express, implied or otherwise) regarding the fitness, merchantability, or suitability of this product for any unreasonable or unforeseeable purpose. This disclaimer does not affect your statutory consumer rights or otherwise restrict or limit any liability that we cannot lawfully exclude under any applicable laws.