

Imperial Ceramic Filter Element

Operating and Exchange Instructions



	Rated service flow	Capacity
Ultracarb®	1.0 GPM (3.75 l/min)	1000 Gallon (3750 litres)
Supercarb®	1.0 GPM (3.75 l/min)	2000 Gallon (7500 litres)
Sterasyt®	Up to 2.3 GPM (8.6 l/min)	2400 Gallon (8990 litres)

1.0 Conditioning the Filter Element

Extreme cleanliness is important. Wear rubber gloves or wash hands thoroughly before and after handling the product

General removal and re-installation of the filter element is carried out as follows: (for full detailed instructions see the installation instructions supplied with the filter system)

With the water supply turned off; vent any pressure by opening the user tap

Unscrew the filter body - care must be taken as it will be full of water

The filter element can now be removed and be replaced or cleaned as per instructions in section 4.0

To replace the filter element ensure that all seals are positioned and seals are made

The body can now be screwed into the head.
Hand tighten only

2.0 Conditioning the Filter Element

In order to remove any loose particles resulting from the manufacturing process, it is recommended that the first supply of filtered water should be run to waste for 10 minutes or 15 litres

For a new filter element, the maximum flow rate will be achieved once the ceramic filter has become fully saturated, to allow the filter element to be conditioned to the source water allow the unit to stand for 24 hours and then flush for a further 10 mins to waste

The filter is now ready for use

3.0 General Use

The recommended flow rate should be used to give optimum performance. If the filter has been standing unused for 24 hours, two litres of water should be run to waste to ensure that the water is "fresh"

4.0 Cleaning the Filter Element

Due to filtration of particulate contaminants from the water during use, the flow of the water from the filter may reduce over a period of time, depending on the quality of the water.

To restore the water flow to its normal level, simply clean the filter element as follows:

Remove the filter element in accordance with the filter system assembly instructions

Hold the filter element in a bowl of water or under running water. To avoid contamination of the open ended plastic threaded mount, take care to ensure that the mount is always clear of the water

NEVER use soap or detergent

Take a soft bristle brush or lightly abrasive pad and cup it around the circumference of the filter element

Apply a gentle pressure with the brush or pad and slowly work down the length of the filter element once, ensuring the cleaning is even over the whole filter element surface

Replace the filter element in accordance with the filter system assembly instructions

The filter is now ready for use

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