

Ceramic Drinking Water Filter Candle



Preparing the Filter for use

These instructions cover a variety of filter candle grades, therefore, please ensure that you follow the relevant instructions for the grade of candle that you have purchased

Extreme cleanliness is important. Wash hands before handling the product and take care to ensure that no contamination of the components occurs during assembly

Installation

When installing a new filter candle it is important to condition the filter with the incoming water using the following procedure:

	Rated Service Flow for Optimum Performance	Filter Capacity
Ultracarb	0.5 USGPM/1.9 LPM	600 USG/2250 L
Supercarb	0.5 USGPM/1.9 LPM	1000 USG/3750 L
Super Sterasyl	Gravity Flow	533 USG/2000 L
ATC Super Sterasyl	Gravity Flow	400 USG/1500 L
Sterasyl	1.3 USGPM/5 LPM	2600 USG/10,000 L

Pressure Filters

- Place the rubber O ring(s) over the threaded mount
- Screw the candle into the housing, ensuring that a seal is made with the O ring(s). Do not over tighten
- Open the isolation valve/tap to allow water to flow through the filter to waste for 10 minutes
- Allow the filter to stand for 24 hours and then flush for a further 10 mins to waste

The filter is now ready for use

- For optimum performance, water flow should be restricted to approximately 1½ litres per minute

Gravity Filters

- Place the sealing washer over the threaded mount
- Place the filter candle mount stem through the hole in the upper section of the housing and secure with a wing nut. Do not over tighten
- Ensure that the outlet tap is in the off position
- Fill the upper chamber with cold water and allow this to filter through to the lower section. It is recommended that this first supply of filtered water is thrown away, as it may contain material washed from the filter elements
- Open the outlet tap and, over the course of the next few hours, allow the water to run to waste
- Fill the upper chamber again, open the outlet tap for 2 minutes and allow this water to run to waste, until it is running clear

The filter is now ready for use

PLEASE NOTE IN BOTH CASES

- Super Sterasyl® and ATC Super Sterasyl® candles contain carbon granules and black particles may be seen in the water that first runs to waste. This is normal and will clear as the water runs
- If the filter is left to stand for more than 3 days without use, it is recommended that one litre of water be allowed to run to waste before using

Operation

Due to filtration of particulate contaminants from the water during use, the flow of water from the filter may reduce over a period of time. To restore the water flow to its normal level, remove the filter and scrub the surface evenly with a clean abrasive kitchen pad under running water or in a bowl, ensuring that the open ended plastic mount is clear of the water, to avoid contamination

Manufactured by:

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

www.doulton.com

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W2193012 Issue 6 October 2017 Fairey Industrial Ceramics Limited trading as Doulton Water Filters.

