



Pressure Filters

Incorporating one 10" candle



Model: HIP

Under counter. Acetal and polyester. Also available with DIY kit.



Model: HCP

Counter top. Attaches to existing tap to provide filtered or unfiltered water.



Model: HBA MkI

Wall mounting. Die cast aluminium, coated in food quality nylon.



Model: HBA MkII

Wall mounting. Acetal and polyester. Identical in appearance to original HBA but lower price.



Model: HIS

Under counter. Chromium plated brass head/stainless steel body.



Technical Details

The filter output shown below is for water with bacteriological contamination only, at 3 bar (45psig) pressure. If the available pressure is different, then the output will vary in proportion to the pressure change. For example, a filter giving 300 litres per hour at 3 bar will give 200 litres per hour at 2 bar.

The traditional candle lengths are 18cm (7") and 25cm (10"), and for mounting purposes all elements are supplied on a food grade plastic mount which terminates in a 1/4 inch BSP male thread.

The two regular mount lengths are:
LONG: 32mm and SHORT: 19mm
Element mount length must be specified when ordering.

Gravity Filters

Model	SS2	SS3	SS4	LP2
Number of Elements	2	3	4	2
Element Type	18cm L	18cm L	18cm L	18cm L
Capacity in Litres	10*	10*	10*	10*
Output per 24hrs in Litres	40	60	80	40

* Capacity of lower container only

Pressure Filters

Model	HIP	HBA MkI	HBA MkII	HCP	HIS	P3	NP2	NP5
Elements Type	25cm S	25cm S	25cm S	25cm S	25cm S	25cm L	5µ	25cm S
Output per hour in litres	300	300	300	300	300	900	1500	1500
Water Connection BSP inches	3/8*	1/2	1/2	**	1/2	1/2	1/2	1/2

* Push in type connections suitable for 3/8 flexible plastic pipe ** Screws directly to existing faucet

Ceramic Elements

Doulton® and British Berkefeld® candles are available in five regular grades:

- STERASYL™
- SUPER STERASYL™
- CARBOSYL™
- SUPERCARB™
- ULTRACARB™



They are also supplied in various sizes. Each grade provides drinking water of different quality, but all grades will combat pathogenic organisms.

For further details please refer to separate leaflet "Ceramic Water Filter Candles and Cartridges".

STANDARD elements, which are available to special order, need to be sterilised by boiling after cleaning. All other elements contain silver and are self-sterilising.

All published flow rates are for filter housings fitted with STANDARD or STERASYL elements only.

For flow data on units fitted with other elements please refer to separate leaflet "Ceramic Water Filter Candles and Cartridges".



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