

BKI Gravity Water Filter

The BKI Gravity Water Filter is specifically designed for use in situations where a reliable supply of safe drinking water is unavailable.

The BKI Gravity Water Filter is lightweight, durable and robust. It is compact, portable and simple to operate, requiring no external plumbing or power supply.

The BKI Gravity Water Filter should be fitted with Sterasyl or Super Sterasyl ceramic filter candles, which have been rigorously performance tested and verified by both in-house and independent testing laboratories.

Absolute filtration efficiency to 0.9 microns (defined as >99.99%)

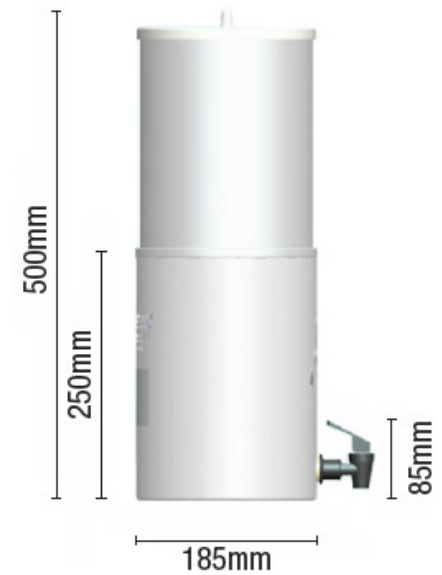
For particles from 0.5 to -0.8 microns efficiency is greater than 99.9%

Reduces turbidity by an efficiency greater than 99.7%



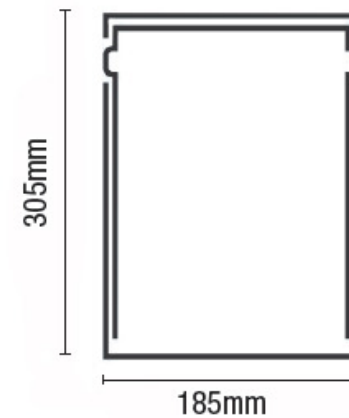
TECHNICAL DETAILS

Model	HCA1	HCA 2
No of candles	1	2
Capacity (litres)	5	5
Height (mm)	320	320
Diameter (mm)	195	195
Empty weight (kg)	1	1



Shipping Specification

Model	HCA 1	HCA 2
Quantity per pack	4	4
Net weight (kgs)	6	7.5
Gross weight (kgs)	8	9.5
Dimensions (cm)	41 x 41 x 34	



Filters out the following parasites and pathogenic organisms:

Escherichia Coli (E. Coli)

Vibrio Cholerae (Cholera)

Salmonella Typhi (Typhoid)

Cryptosporidium

Giardia

Insecticides

Herbicides

Polyaromatic Hydrocarbons

Free Chlorine

The Filter consists of two containers. The upper container is filled with untreated water which then filters down into the lower container, through a Doulton ceramic filter candle.

The filter takes only minutes to assemble and can provide up to 40 litres (10 US gallons) of safe drinking water each day. One or two filter candles can be used, depending on the flow rate required.

The ease of operation combined with a proven effectiveness at eliminating waterborne diseases, such as cholera and typhoid, has led to the range of Doulton gravity filters being used all over the world by many of the major aid and emergency relief organisations, often in the most demanding situations.

