The beauty of this filtration system is its absolute simplicity, versatility, and outstanding water quality it produces.

- You simply fill up the bag with the source water (directly from creek, river, water hole, water tank, cheap hotel tap etc etc) and hang it up on the hook provided (on a tree branch, rock ledge, cheap hotel shower railing etc).
- The filled bag holds about 5 litres of water and takes approximately one hour to filter thru (the provided hose into water bottles, billies, pots and pans or other vessels etc).
- The Doulton Candle filters out parasites and bacteria, pesticides & herbicides as well as chlorine, and very fine dirt or sediment that usually passes straight thru most filter cartridges and then your liver and kidneys have to filter it out. (As the Doulton cartridges filter down to 0.2 of a micron)
- If the water has high sediment levels then naturally the candle will clog up after some time, (as it is filtering to such a super fine level) but then it can just be scrubbed clean under cold water with the (green) scotchbrite scourer provided and it then works like new again (this process, cleaning the candle, can be done up to 100 times)
- Doulton ceramic candles and cartridges are the only cartridges and candles on the market that have both the rating and the capacity to completely remove parasites and bacteria all the time
- Unlike many other Travel Water Filters on the market, the Cleanwater Kit does not require labourious sucking thru a straw or hose, nor tiresome hand or foot pumping the water thru the filter etc. You just fill up the bag with water, and sit back, and let gravity do the work for you!
- The mechanics of the how the filter works is;
- 1. The ceramic outer layer works as a micro strainer or seive, <u>mechanically</u>, filtering out all the parasites and bacteria due to the very fine pores or holes in the diatomite ceramic (finest ceramic in the world see attached brochure)
- 2. Free silver ions impregnated into the ceramic creates an oligodynamic effect on viruses, bacteria, moulds, spores and fungi. To primitive life forms, oligodynamic silver is as toxic as the most powerful chemical disinfectants, whilst remaining harmless to animate life (mammals etc)
- 3. Activated Granular Carbon inside the ceramic core "adsorbs" (attracts and binds) chemicals such as chlorine, pesticides and herbicides to the carbon molecules thus effectively removing them from the water
- 4. The inserted siphon hose carries the water into the vessel, water bottle, billy, or pot etc to store the fresh very finely filtered and safe drinking quality water.

What other products use the Doulton filter?

Many high quality water filters of varied shapes and sizes, all around the world, use Doulton Cartridges and Candles. They have been around since 1835 so are very well known and respected in the water filter industry worldwide.

Katadyn (Swiss made), who have been producing travel filters for decades, and hence an industry leader in the field, use Doulton ceramic in their top of the range line of travel filters. However the disadvantage with most of the Katadyn range is they require labourious pumping and are very expensive.

The Cleanwater Travel Kits also only weigh 300 grams in the box, so is probably the lightest, most versatile, most effective, travel filter available. And definitely the best value for money filter on the market!

If you think you have a better one, then please let us know?

Please can you explain what tests have been done. Which labs have you worked with on the testing. Can you send through the reports?

Doulton Filtration Candles and Cartridges are very famous and well known all over the world as being the very best (and virtually the only) cartridges and candles to completely remove parasites and bacteria from water. They are NSF (National Sanitation Foundation of USA) and WRAS (Water Regulation Authority System of UK) rated which are the highest and most stringent standards (for water filtration products) in the world.

We arranged an independent test to be done in Hong Kong (the regional branch of Doulton for this part of the world) many years ago as verification and those results are attached. Please also note, all Doulton Candles and Cartridges are made in the UK. The fakes and copies and imitations of Doulton cartridges etc are generally made in China and South America etc We have been importing, wholesaling, retailing and exporting Doulton products from the UK for 17 years.

How many units have been sold in Australia and New Zealand an where is it currently been sold? We have sold several hundred units to date through our own shops and agents. None of the big outdoors/camping supply chains have yet taken it on in Oz though several are currently looking at it.

We can also supply the best quality possible 750ml SS 304 grade (closest to medical grade) refillable drink bottles with unique SS screw top lids so there is no plastic contact with the contents. A business logo can be printed onto the bottles so" elegant silver" with the logo would be lovely and again no coloured dyes for the entire bottle so again the best possible choice from an environmental aspect .

the SS bottles would be a great initiative for Kathmandu.

They must be ordered in minimum lots of 1000. They cost \$8.00 each and would be perfect for travellers. I will donate 50c from the proceeds of each bottle sold to communities for communities. Link on the cleanwater.com.au website or another charity.

We could work together with a matched donation criteria to help numerous charities