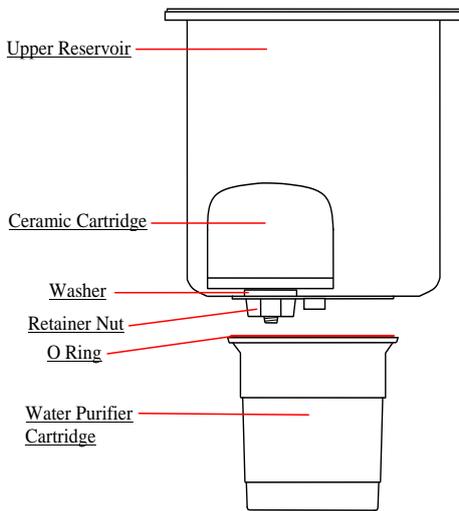


THE *essencia* WATER FILTER



- The *essencia* Water Filter restores the fresh, natural taste to your tap water.
- The systems purifying process ensures clean, healthy, tasty water.
- So simple to use. Water poured into the upper reservoir is filtered by the two stage cartridge system as it makes its way to the lower reservoir.
- Filters suspended solids, micro organisms (e.g. Giardia and Cryptosporidium), Chlorine, organic pesticides, dissolved metals, offending tastes and odours.
- Bacteria and Cyst reduction greater than 99.99%.
- Mobile enough to take anywhere.
- Does not require plumbing or electrical connections.

How it works.



The upper reservoir is filled with tap water. The water is first filtered by the Ceramic Cartridge and then by the Water Purifier Cartridge as it flows through to the lower reservoir.

The Ceramic Cartridge is made of micro porous ceramic material, internally coated with an antibacterial treatment of Silver Nitrate. Inside the Ceramic Cartridge is a core of Activated Carbon. These work together to significantly reduce: Suspended Solids, Chlorine, Offending Taste/ Odour, Micro Organisms (e.g. E.Coli, Giardia & Cryptosporidium) and Organic Pesticides (e.g. Lindane).

The Water Purifier Cartridge electrochemically removes dissolved metals plus its bacteriostatic properties keep the water in the lower reservoir sanitised.

System Preparation.

- Remove the two Cartridges from the filter. Handle the Ceramic Cartridge with care as it is fragile.
- Soak the Ceramic Cartridge in a jug or pot of cold water for 1 hour with the plastic nozzle pointing upwards and above the water level. This procedure will remove trapped air in the cartridge.
- Soak the Water Purifier Cartridge in water overnight. Pour water into the cartridge and then stand it in water that is as deep as the height of the cartridge. This process wets the internal media surfaces and removes trapped air.
- Be careful when fitting the Water Purifier Cartridge not to over tighten it as the thread may break.



Soaking the Ceramic Cartridge



Soaking the Water Purifier Cartridge

- Before using the Water Filter, allow 3 litres of water to pass through the system to remove any fine activated carbon particles. These particles are harmless.

Using the Filter System.

- Simply fill the upper reservoir with tap water. The **essencia** Water Filter should filter approximately 1 litre per hour. If you are experiencing an unusually slow flow rate, soak the Ceramic Cartridge as explained previously.

Maintenance.

- Ensure that the filtered water is turned over at least once a day. To prevent algae, wipe the Water Filters inner walls once a week.
- The Ceramic Cartridge must be cleaned regularly. Cleaning simply involves scraping the cartridge using a hard bristle brush or a pot scrubber under running water. Once the surface is white, the cartridge is ready for use again.
- **Note:** The Water Purifier Cartridge media should never be allowed to dry out. There are two reasons for this:
 1. The bacteriostatic effect will be “switched off” if the filtered water is not kept in physical contact with the Water Purifier Cartridge.
 2. The drying process will cause the particles in the cartridge to adhere together. This makes it difficult for water to pass through the cartridge as it has become “blocked up”.For these reasons, always top up the water in the filter.
- Both the Ceramic Cartridge and the Water Purifier Cartridge must be replaced every 12 months.

To keep up to date with the latest products and information, or if you need questions answered, visit the website at www.essencia.co.nz or www.essencia.com.au