#### Date: 04 September 2003

#### HOW TO CLEAN THE CERAMIC CARTRIDGE

#### Low Maintenance

These cartridges require special attention. Please read this section carefully.

Waterco Ceramic Cartridges are made of microporous ceramic material, internally coated with an antibacterial treatment of Silver Nitrate. Within the Waterco Ceramic Cartridge is a Granular Activated Carbon Core.

The ceramic media and Granular Activated Carbon work together to significantly reduce: Suspended Solids, Chlorine, Offending Tastel Odour, Microorganisms and Organic Pesticides (e.g. Lindane).





# Waterco Stoneware Water Purifier

The Stoneware Water Purifier is virtually maintenance free. The only component that requires attention is the ceramic cartridge.

The Stoneware's ceramic cartridge must be cleaned regularly and replaced periodically.

# Cleaning the Ceramic Cartridge

Cleaning simply involves scraping the cartridge under running water. Once the surface is white, the cartridge is ready for use again.

#### Replacement Periods

For optimal performance, replace the ceramic cartridges every 4 months. If used in combination with the CZR canister, extend the replacement period to 12 months. For optimal performance, replace the CZR canister every 12 months.



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Waterco also carries a range of counter top and undersink purifiers.

For further information, please contact

your local Waterco stockist.

#### Distributed By:

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# **WATERCO**

Water, the Liquid of Life

# Stoneware Water Purifier

**Operating Manual** 



**Innovative Designs For Everyday Living!** 

### What is the Stoneware Water Purifier

Constructed out of porcelain and attractively glazed it is mobile enough for either home or office use and its classic features will suit any décor. This simple unit does not require plumbing or electrical connections.

It is able to significantly reduce suspended solid, microorganisms, chlorine, organic pesticides and offending tastes/ odours.

#### How the system should be first used

The Stoneware Water Purifier is comprised of a single glazed porcelain barrel, which can hold up to either 8 or 12 litres of water. A polyethylene container located at the top of the unit is fitted with Waterco Ceramic cartridge. Water is poured into the container and is filtered through the ceramic cartridge as it makes its way to the lower chamber.

Before the Stoneware Water Purifier is used, allow approximately 4 litres of water to pass through the system to remove any fine granular activated carbon particles.

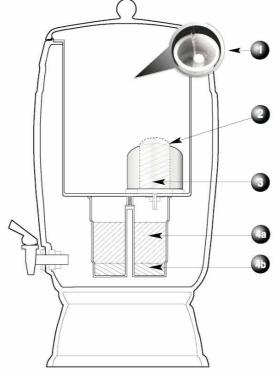
These particles are harmless.

#### CZR canister preparation

Remove the CZR canister from its packaging. Soak the CZR canister in water overnight. Pour water into the canister and then stand it in water that is as deep as the height of the canister. This process will help wet the surface of the CZR and remove trapped air. Screw the CZR canister onto the container. Do not over screw the CZR canister, as the thread may break. The CZR canister, once activated, must not be allowed to dry out.

#### Important information

 Stoneware Water Purifier should filter approximately 1 Litre per hour. If you are experiencing an unusually slow flow rate; soak the Waterco Ceramic Cartridge in a mug of water for 30 - 45 minutes with the plastic nozzle pointing upwards and above the water level. This procedure will remove trapped air in the cartridge. Stoneware's purifying process ensures Clean, Healthy, Tasty water.



12L- Dome Cartridge

[ 95mm(W) x 85mm(H) ]

8L- Ceramic Cartridge [58mm(W) x 100mm(H)]

### Step 1

Fill the upper reservoir with ordinary tap water.

Date: 21 March 2003

#### Step 2 Ceramic Cartridge

The ceramic layer filters suspended solids and microorganisms.

( e.g.E.Coli, Giardia & Cryptosporidium ).

#### **Step 3 Activated Carbon**

The filter's core of activated carbon adsorbs offending organic chemicals, tastes, odour and chlorine.

## Step 4 CZR Canister (optional)

- a) The extra bed of activated carbon extends the replacement interval of the ceramic cartridge.
- b) The CZR electrochemically removes dissolved metals plus its bacteriostatic properties keep the water in the lower reservoir sanitised.

NOTE: CZR canisters are only supplied with Stoneware Plus Water Purifiers and available for separate purchase.

- Ensure that the filtered water is turned over at least once a day. To prevent algae, wipe the Stoneware Water Purifier's inner walls once a week.
- The CZR media should never be allowed to dry out. There are two reasons for this:
  - a) The bacteriostatic effect ( of the CZR ) will be "switched off" if the filtered water is not physically kept in contact with the CZR.
  - b) The drying process will cause the CZR particles to adhere together. It will be difficult to pass water through such media as it has become "blocked up".

For these reasons, always top up the water in the filter.

Waterco Restores The Fresh, Natural Taste To Tap Water