



General guidelines about Tierra Design, Biofiltro Jar & filter element cleaning instructions

The Biofiltro water filter element must be replaced every two years. Maintenance of the water Jar and the water filter element is easy to perform that will make sure the Biofiltro performs efficiently during the two year use cycle.

Clean the Biofiltro every three months or whenever the water flow rate begins to slow down. If you notice there is a change in the taste of the purified water, that will be another indication for the cleaning of the water filter element.

Furthermore, depending on the quality of the unfiltered water, that is being used, you may need to clean the water filter element earlier than the three months cleaning cycle.

Clean the outside of the water jar twice a week to remove traces of calcium.

Caution:

1. Never touch the outside of the water filter element directly with your hands
2. Never use soap or chlorine to clean the Biofiltro Jar or the water filter element
3. Never use any abrasive sponges because they will permanently damage the filter element making it unusable
4. Never use sharp objectives - like a knife - to scrape off trapped dirt from the skin of the water filter element
5. Only use new soft sponges and filtered water to directly connect with the water filter element and the water jar during the cleaning process.

Stage 1: Preparing the work area before cleaning the water filter element.

- A. Find a flat surface in your home that is big enough for the Biofiltro to be cleaned on. Ideally next to the kitchen sink. Or have a large bowl available to use in stage 2 below
- B. Have a new clean sponge available
- C. Set aside in a large clean bowl enough filtered water to use in stage 2 below (8 litres)
- D. Set aside a clean cotton or linen cloth big enough to cover the work surface area ready to use in stage 2
- E. Using household disinfectant and cleaning cloth clean the work surface area to remove bacteria
- F. Wash your hands with soap for 1 minute & dry your hands. If you wish, you can also use yellow latex gloves
- G. With your clean hands place the cotton or linen cloth, which you set aside, onto the work surface area

H. Without removing the water filtration unit from the Biofiltro jar, move the entire Biofiltro to the cleaned work surface area

Stage 2: Cleaning the water filter element & Biofiltro jar.

- A. With your clean fingers, hold the water filter element by the ears and carefully remove it from the water jar
- B. With the clean sponge and filtered water set aside in a bowl from stage 1, softly wash and wipe down the outer area of the water filter element over your sink
- C. Once you have cleaned all the way around the water filter element, place it, upside down on the cloth to one side of the jar, remembering to only handle the water filter element by the ears
- D. With the sponge and the filtered water set aside in a bowl from stage 1, Clean the inside of the jar
- E. Using your fingers, hold the water filter element by the ears and turn it over
- F. Over your sink, softly wash the inside of the water filter element using the sponge and the clean filtered water in the bowl. Remove the built up sediment in a gentle up and down motion with the sponge. Empty the dirty water from inside the water filter element
- G. Using your fingers, hold the water filter element by the ears and return it inside the water jar
- H. Return your cleaned Biofiltro to its usual place ready to use again.

If the tap water **contains chlorine**, you must fill the bucket in advance

Allow it to evaporate naturally until all the chlorine has evaporated before pouring the water back into the Biofiltro.

Refill the Biofiltro with water from the tap and put the lid back on.

After a few hours your water will be safe and very delicious to drink

Always keep the Biofiltro clean to ensure safe odourless and clean purified water

Always keep the Biofiltro clean to ensure that the water is well purified and of high quality.

bio-filtro.com