

Physical Water Softener For Domestic Applications (Geyser)

eco crystal
WATER TREATMENT
An ISO 9001:2015 Certified Company

What is Physical water softener ?

A Physical water softener is a process of water softening without any change in the chemistry of the water. This means no chemical is added or taken out from water. The process is done with the application of magnet in the device.

Water passes through the device to encounter magnetic field. Magnetic poles of water molecules are activated, the positive calcium ions and negative carbonate ion get attracted and collide. Thereby CaCO_3 molecules corresponding to Argonite are formed. These are microscopically small & flow with water instead of forming scale crusts. Thus water is physically softened.

Product :AQUA GEYSER



Benefits of using Aqua Geyser

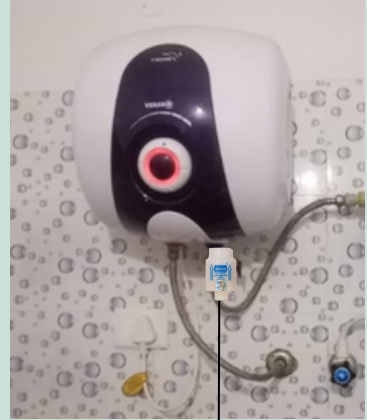
- Scale free heating coil
- Less maintenance of Geyser
- Water boils faster
- Reduction in monthly electricity bill
- Increase life of Geyser

Test Procedure

Test procedure

1. Pass normal water through the device and compare the foam formation with soap, you will observe more foam when water passed through the device.
2. The customer has to do this test in case of purchase to detect the fake sample as fake sample will not show more foam.
3. Put before a geyser and it will be observed that water is heated faster.
4. Also over the time the electricity bill will be less.
5. Also the body is from Nylon material which is not the case with fake product.

Installation



Aqua Geyser

Note : Fix to inlet of Geyser

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