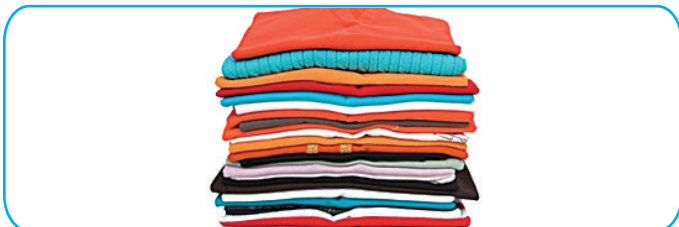




Total soft water solutions to take complete care of you.

We buy the most expensive and the best of appliances to make our life convenient, but we forget the most important factor "Water" & the problem caused due to hardness in water. The water contains undesirable minerals, calcium & magnesium.

Switch to Zero B Softenizer. Simplify life.



Retains colour / Texture of fabrics



Makes your hair soft & skin glow

HOW DOES ZERO B SOFTENIZER WORK?

Softener is a sleek wall mounted model that is designed to reduce the Calcium and Magnesium ions (hardness) from water thus making water soft. The unit consists of a tank containing Ion Exchange Resin Media, which removes hardness from water to tolerable level. When the hard water passes through this Sodium rich Ion Exchange Resin, the media exchanges minerals that cause hardness like Calcium (Ca) and Magnesium (Mg) for Sodium.

This results in the softness of water that comes out from the outlet. After continuous usage, the resin gets saturated with minerals causing hardness i.e Ca and Mg.

This Softener helps to increase life & efficiency of costly appliances, decrease consumption of gas & helps food taste better, decrease detergent consumption & increase washing effectiveness.

The Softener has the convenience of a knob for selecting soft water output and recharging the softener.

WHERE CAN WE USE THE POU SOFTENIZER ?

- Softener can be attached to geysers, resulting in their increased life and also less power consumption.
- It can be used to prevent the choking of taps and fittings that is caused due to Hardness & Scale Depositions.
- Softener can be used as an attachment to the washing machine.
- Softener can be connected to a dishwasher.
- It can be connected to a kitchen loft tank for washing vessels.
- It can be used as per-treatment to water purifiers like UV & RO

BENEFITS OF ZERO B SOFTENIZER

- Gives the softest water that reduces hair loss and stops skin ailments
- Increases the life span of expensive bathroom and kitchen appliances
- Reduces plumbing problems with scale deposition on bathroom fittings
- Makes utensils retain their shine for longer (depending on hardness of water with high TDS level)
- Prevents fabrics from losing their natural look and feel
- Functions without electricity
- Reduces consumption of gas while cooking
- Soft water available at the twist of a knob
- Easy to recharge (for soft water)
- Low pressure operations
- No replacement of media
- Sleek wall-mount design, easy to fit
- Reduces consumption of soap and shampoo



POU Softener can be attached with home appliances like Geyser & Washing Machine.



| PRODUCT SPECIFICATION | |
|---------------------------------------------------------------------------|------------------------------------------------------------------------|
| Flow rate of treated water | 8-10 ltr./min. |
| Maximum allowable hardness in the raw water as CaCO ₃ | 500 ppm |
| Maximum allowable hardness (outlet) in treated water as CaCO ₃ | < 50 ppm |
| Soft water output | 300 ltr. (at hardness of 500 ppm) 600 ltr. (at hardness of 250 ppm) |
| Recharging time | 30 minutes |
| Mode of recharging | Manual |
| Recharging material | Zero B Pelletized Recharging Salt |
| Minimum/maximum operating pressure | 0.5 - 2 kg/cm ² |
| Inlet-Outlet port size | ½" BSP |
| Dimensions | 550 mm (height) x 150 mm (diameter) |
| Weight | 6.85 kg |

Higher capacity domestic water softeners are also available

Note

- The softener only removes excessive hardness from water, it does not disinfect or purify the water.
 - Inlet water should be free from oil, grease and excessive turbidity.
- The POU softener is to be recharged with Zero B Pelletized Recharging Salt by the user after all the soft water has been taken.