

Softener



Hard Water contains excess dissolved salts and is an expensive and nuisance for home appliances, the geyser coils are affected due to salt accumulation and consume more electricity, power and need more time for heating of water. Similarly, white stains on tiles, kitchen sink, taps, utensils, etc. Washing powder doesn't form lather due to hardness in water.

The water Softener is just special type of filter which removes calcium and magnesium from water and makes it soft, the system requires periodical cleaning called regeneration.

Softener is available:-

Manual and Automatic type

Applications:

Used for industrial, municipal and commercial appliances such as:

- Potable Water, households
- Contact process water
- Boiler and reactor feed and make up water
- Cooling tower make up water
- High purity water
- Large laundry and restaurant facilities
- Protection of heat transfer elements and spray nozzles
- Pre treatment for reverse osmosis or deionizer systems
- Waste water re-use
- Groundwater remediation etc