

TM

# WaterIZER



Powered by



Optimal Release of Silver ions



Limestone  
Scaling & Blockage  
in Pipes



Stained  
Taps & Tiles



Reduced Life of  
Home Appliances



Sticky Water  
&  
Lathering Problem



Frizzy & Unhealthy  
Hair

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# WaterIZER™

## Working Principle



### Harmoniser

Harmoniser is a physical water treatment device which works on the principle of Flow Dynamics. Water, when passing through the device, is made to flow in a process which results in water gaining turbulence. Silicon Dioxide Quartz Crystals are placed within the device for this purpose. This process breaks the weak bonds between the Calcium and Magnesium ions resulting in a precipitate in the form of Aragonite and not Calcite. The resultant water post treatment retains all the minerals, thus not affecting the TDS or the Hardness & is less viscous with increased wettability properties.



Calcium Carbonate in calcite form



Calcium Carbonate in aragonite form



### Augmentur

Water is an important constituent in our life. Our Body has 70% of water and more than 70% of diseases are because of unhealthy water. Water contamination is the biggest challenge faced by the Society.

Augmentur with ORSi anti microbial technology, uses a unique & long lasting Ag+ media. It ensures the release of sterile Ag+ (silver ions) when in contact with water.

WHO has recommended the use of Ag+ for disinfecting water. It continuously fights the microbes in the contaminated water and keeps your water safe from further contamination for long period of time. This water can be used for drinking after necessary filtration as required. This is an Eco friendly technology.

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Optimal Release of Silver ions

Most Bacteria  
are Water Borne

Toothbrushes  
Dangerously  
Breed Bacteria

Fruits &  
Vegetables Carry  
Bacteria, Virus & Fungus

Kitchen is Hotspot  
that Breeds  
Microbes

Contaminated Floors  
Lead to Unhygienic  
Environment

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# SOLUTIONS

## Harmoniser

- Eliminates need for chemical based water softeners
- Reduces Scaling and debonds existing scales
- Increased efficiency while reducing wear and tear on water handling equipment
- Avoids blockages due to scale in taps, plumbing system, solar heating system and other appliances
- More efficient cleaning with less soaps and detergents
- Improves taste and texture of water
- Reduces costs for water heating
- Low viscous and physically soft water
- Less turbid and clearer water

## Augmentur

- WHO has recommended the use of Ag+ for disinfection of water
- Silver ions disinfects water & avoids further microbial growth
- Disinfected water protects daily utility chore items like tooth brush from breeding bacteria
- Use of silver ions in water will not allow bacterial growth in water bearing appliances
- Storage water tank to the place where all used silver ions disinfects to maintain a hygienic environment
- Hygienic cleaning builds hygienic environment
- Silver ions increases the shelf life of water
- Improves over all health conditions
- Builds immunity

## Product Range



# PHYSICAL H<sub>2</sub>O SOFTENER

EFFECTIVE TREATMENT FOR HARD WATER



**NO MAINTENANCE**



**NO WATER WASTAGE**



**NO CHEMICALS**



**NO ELECTRICITY**

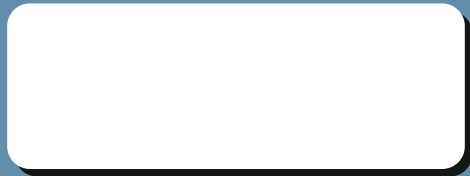


13485 : 2016  
9001 : 2015



Disinfection Certified  
Food Grade Media

**TREAT YOUR  
CONTAMINATED WATER THE SAFE AND EASY WAY**



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