

READ THIS CATALOGUE TO  
DISCOVER WHY TO DRINK WATER  
ALWAYS FROM ECO CRYSTAL  
WATER PURIFIER

**eco crystal**

**WATER TREATMENT**

An ISO 9001:2015 Certified Company

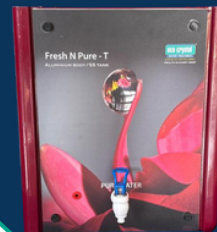


**Special Features :**

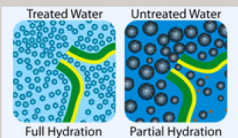
- MAGNETIZED DRINKING WATER
- SCALE FREE QUARTZ TUBE IN UV SYSTEM

**“KEY FACTORS TO BUY ECO CRYSTAL WATER FILTERS”  
“Domestic Reverse Osmosis Water Purifier “**

- Pure RO Water
- Your choice of TDS
- No scale in RO tank
- Stainless Steel Tank
- No mixing in RO tank
- UV After tank as per Article in Osaka University



**Benefits of Magnetizer**



**1. Health Benefits**

Magnetically treated water is well absorbed in the body and hydrates better.

**2. Water Boils Faster**

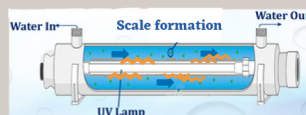
Water boils faster in the case of magnetic water due to changes in the physical properties of water.

**3. Better Washing of Utensils**

**4. Energy Saving In Cooking**

**5. Scale free UV tube**

No Blockage of UV rays



**Scale free quartz tube**



**1. RO Champion - A**



**FEATURES :**

- Aluminium body for fire safety and better heat dissipation of pump.
- Highly efficient Pre- filtration system for better efficiency of RO system and solenoid valve .
- 10 liters Stainless steel storage tank.
- Pump suitable for low water pressure .
- No back wash required for stainless steel storage tank.
- 6 stage filtration

**Specifications :**

Product dimensions : LxWxH:410 x 320 x 450 mm  
Weight : 12.65 kg  
Wall mounted / Table top installation

- Aluminium body
- Magnetised drinking water

**RO CHAMPION A (UV OPTIONAL)**

**2. RO Champion A-J**



**FEATURES :**

- Aluminium body for fire safety and better heat dissipation.
- Highly efficient Pre- filtration system for better efficiency of RO system and solenoid.
- 6 liters Stainless steel storage tank.
- Pump suitable for low pressure .
- No back wash required for stainless steel storage tank
- 6 stage filtration

**Specifications :**

Product dimensions : LxWxH: 345 x 270 x 385 mm  
Weight : 7.65 kg  
Wall mounted / Table top installation

- Aluminium body
- Magnetised drinking water

**3. Soft N Pure Multi Faucet**



**FEATURES :**

- Aluminium body which is fire resistant & provides better heat dissipation of pump
- 10 liters stainless steel tank, No back wash required for stainless steel storage tank
- High Performance RO Membrane (filmtech) for water hardness more than 500 PPM.
- UV with stainless steel housing and Philips UV bulb
- Pre filter for longer life of solenoid valve
- 8 stage filtration
- Dual faucet : 1. UV treated pure water for cooking and drinking  
2. Pure RO water for drinking

**Specifications :**

Product dimensions : L xWxH:410 x 320 x 450 mm  
Weight : 14.10 kg  
Wall mounted / Table top installation

- Aluminium body
- Magnetised drinking water

**4. RO Simple**



**FEATURES :**

- 10 liters Stainless steel tank.
- Pure water
- Magnetized drinking water
- No back wash required for stainless steel storage tank
- High Performance RO Membrane (filmtech) for water hardness more than 500 PPM
- The model feature is most safe for drinking water

\*\*\*UV AFTER TANK MODEL \*\*\*

- Plastic body
- Magnetised drinking water

## 5. ELBA High flow RO



Under Sink



Wall Mounted



Table top

- Plastic body
- Magnetised drinking water

### FEATURES :

- High Performance RO Membrane (filmtech) for water hardness More than 500PPM.
- No scale formation in UV tube due to magnetic device in the system .
- High flow rate from RO membrane
- UV with stainless steel housing and Philips UV bulb.
- Table top / Under sink model / Wall mounted.
- Compact RO unit with High Flow Water.
- 10 liters inbuilt pressure tank .
- Under sink , wall mount , table top.

### Specifications :

Product dimensions : L x W x H: 420 x 260 x 380mm  
Weight : 12 kg  
Table Top /Under sink

## 6. Hot Cold and Normal Water Purifier



### FEATURES :

- Pure Ro water.
- LED Display.
- 5liters storage tank.
- Hot , Cold and Normal water
- Magnetizer before pre filter, Patented technology for better hydration for the body.

## 7. RO pure



### FEATURES :

- Suitable for small kitchen.
- 9 liters storage tank.
- Self priming pump.
- Pure Ro water.
- Cost effective.
- Magnetized water for better hydration.

## 8. RO Simple



### SELF SERVICE MODEL FOR HARD WATER

### FEATURES :

- Self service model ,Saves money, ease of service.
- Direct flow without a storage tank
- High performance RO Membrane .

## “KEY FACTORS TO BUY ECO CRYSTAL WATER FILTERS”

### 1. CRYSTAL POWER

Features :

- Magnetizer before UV for better hydration for the body ( patented technology ).
- UV treatment bacteria free water.
- Direct Flow Without Storage tank .
- Scale free UV quartz tube.
- 5 Stage filtration.
- Compact design.



### 2. FRESH N PURE - T

Features :

- Always bacteria free as per article Osaka university.
- 6 liters stainless steel tank, No back wash needed .
- Magnetizer before UV for better hydration for the body ( patented technology ).
- Aluminium body which is fire resistant.
- UV treatment after tank.
- 6 stage filtration.



### 3. POT FILTER

Features :

- Bacteria removal with ceramic cartridge
- 6 stage PH enhancing
- Polycarbonate storage tank
- With stand for cleaner base

**“No electricity & no power for Multistage filtration for improved health benefits taste enhancing”**



### 4. FILTER SIMPLE

FEATURES :

- Direct flow without a storage tank
- Self service model
- UV Filter



**UV  
WATER  
FILTER**

**A GOLDEN ERA IN WATER FILTER**  
Scale free UV system for full passage of UV rays

**Self Service  
Model**



**Fresh n clean K-ZB**  
For Kitchen



**Fresh n clean B-ZB**  
For Wash basin



**Universal UV water filter-K**  
For Kitchen



**Universal UV water filter-B**  
For Wash basin

**Features :**

- Self service Model
- Magnetized drinking water
- Bacteria free water
- Pure water for drinking water
- Applicable for River and Soft water
- Scale free UV system for full passage of UV rays
- Safe for drinking where TDS of water is below 300ppm
- Better taste for coffee \*

\* Certified by Coffee lab

# "Super Saving From Eco Crystal Inlet Water Filter"

"NOW AVAILABLE FOR SUPER SAVING"

## 1. Micron Filter with physical softener-3/4

Earlier name of the model- "Fresh & Clean CP"

**Free Accessories**

- 3/4" connector-1No
- connector-1No
- Wrench-1No

- 10" clear Housing
- Cap for 10" housing
- Magnetizer
- 5 Micron cartridge

## 2. Half PP Half resin filter with physical softener-3/4

Earlier name of the model- "Fresh & Clean CPR"

**Free Accessories**

- 3/4"connector -1No
- Wrench -1No

- 10" clear Housing
- Cap for 10" housing
- Magnetizer
- Half pp Half resin cartridge

## 3. Micron Filter with Physical softener -1/2"

**Free Accessories**

- wrench -1No
- 1/2" X 1/2" connector -2No's

- 10" clear Housing
- Cap for 10" housing
- Magnetizer
- 5 Micron cartridge

## 4. Half PP Half resin filter with physical softener-1/2"

**Free Accessories**

- wrench -1No
- 1/2" X 1/2" connector-2No's

- 10" clear Housing
- Cap for 10" housing
- Magnetizer
- Half pp Half resin cartridge

## 5. Micron Filter -3/4"

**Free Accessories**

- 3/4" X 1/2" connector -1Nos
- 1/2" X 1/2" connector -1Nos
- Wrench-1No
- 3/4" Hose Pipe -1Meter

- 10" clear Housing
- Cap for 10" housing
- 5 Micron cartridge

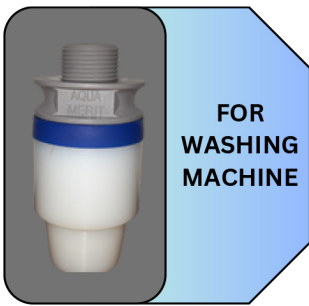
## 6. Micron Filter -1/2"

**Free Accessories**

- 1/2" X 1/2" connector -2Nos
- Wrench-1No

- 10" clear Housing
- Cap for 10" housing
- 5 Micron cartridge

**7. Aqua Merit**



**FOR WASHING MACHINE**

**8. Aqua Geysler**



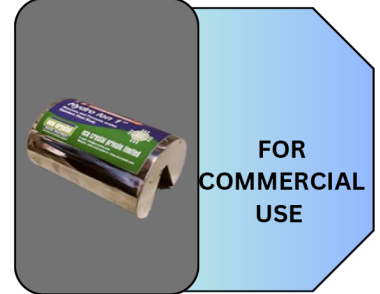
**FOR GEYSER**

**9. Crystal processor**



**FOR WATER FILTER**

**10. Hydroion**



**FOR COMMERCIAL USE**

**Application**

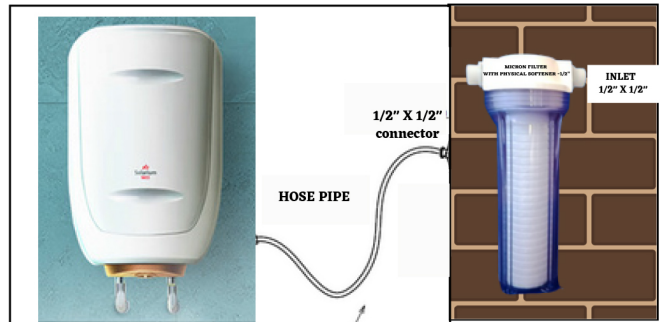
MICRON FILTER WITH PHYSICAL SOFTENER -3/4" & 1/2" FOR WASHING MACHINE / GEYSER



- Saving of detergent as per BTRA test report.
- Less detergent on washed clothes as per BTRA report.
- Scale free heating coil.
- Less energy consumption.

**For Water hardness**

- Above 300 ppm - Micron Filter with physical softener-3/4"



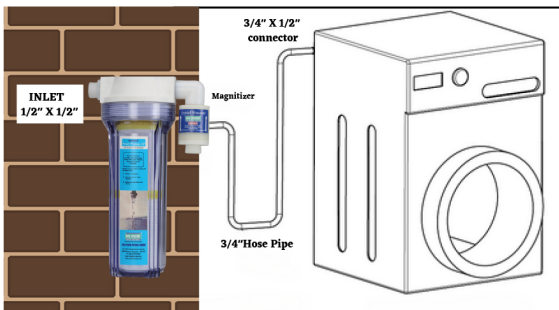
**Benefits:**

- Less electricity bill .
- Less formation of scale on coil
- More foam and better for hair .
- Less Maintenance required.

**For Water hardness**

- Above 300 ppm Micron Filter with physical softener-1/2"

HALF PP HALF RESIN WITH PHYSICAL SOFTENER -3/4" & 1" FOR WASHING MACHINE / GEYSER

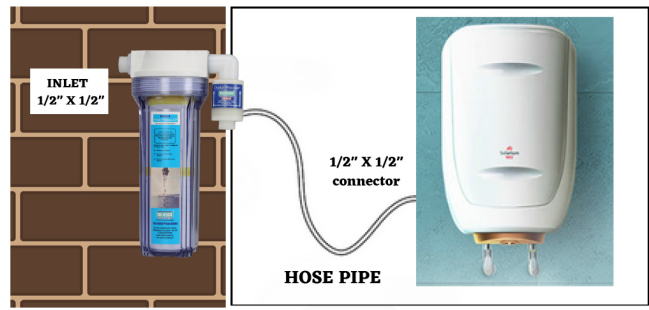


**Benefits:**

- Saving of detergent as per BTRA test report.
- Less detergent on washed clothes as per BTRA report.
- Scale free heating coil.
- Less energy consumption.

**For Water hardness**

- 600 ppm - Half PP Half resin filter with physical softener-3/4"



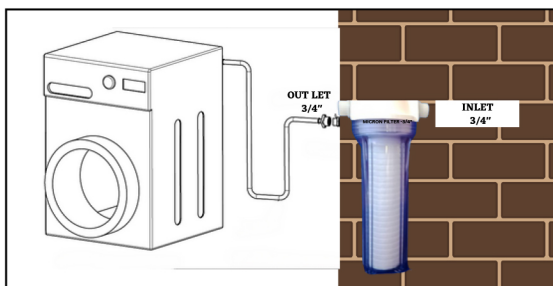
**Benefits:**

- Less electricity bill .
- Less formation of scale.
- More foam and better hair style.
- Less maintenance required.

**For Water hardness**

- 600 ppm - Half PP Half resin filter with physical softener-1/2"

MICRON FILTER -3/4" & 1/2"- FOR WATER MACHINE / GEYSER

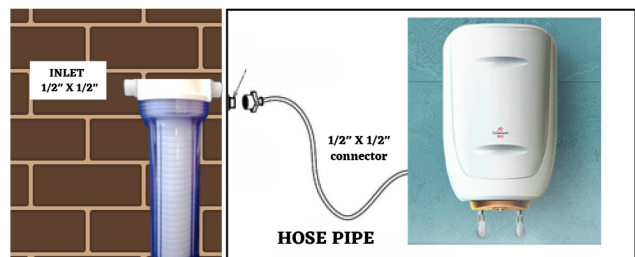


**Benefits:**

- Saving of detergent as per BTRA test report.
- Less detergent on washed clothes
- Scale free heating coil.
- Less energy consumption.

**For Water hardness**

- Below 300 ppm - Micron Filter -1/4"



**Benefits:**

- Less electricity bill .
- Less formation of scale.
- More foam and better hair style.
- Less maintenance required.

**For Water hardness**

- Below 300 ppm - Micron Filter -1/2"

## Application

### AQUA GEYSER

For Geyser



#### Benefits:

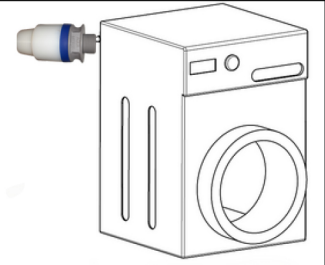
- Less electricity bill
- Less formation of scale.
- More foam and better for hair .
- Less maintenance required.

\*In case of extra accessories technician will assess and advice accordingly

### AQUA MERIT

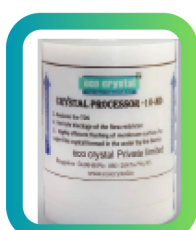
#### Benefits:

- Saves detergent
- Leaves less traces of detergent on cloths
- Causes no dis-colorization
- Gives soft and hygienic wash
- Renders heater coil and tub scale-free

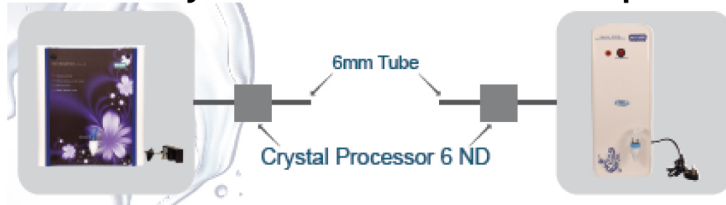


### Crystal Processor 6ND

### Crystal Processor 10 ND



### How to fix Crystal Processor in RO or Water purifier



### How it works ?

#### Anti-scale properties

Magnetic poles of the water passing through the magnetic device are activated so that positive Ca-ions and negative carbonates ions are attracted and collide. There by CaCo3 crystals corresponding to Aragonite are formed, These are microscopically small and flow with the water instead of forming scale. So the water is Physically softened.

## HYDROION



Hydrolon

**Hydro Ion**  
**CLAMP ON THE PIPE**  
**MAGNETIZER FOR HIGHER WATER FLOW**  
**No cutting of pipe. Just clamp on the pipe !**

#### FOR APPLICATION IN INDEPENDENT HOUSE

- Removes old scale formation without chemicals and maintenance free
- Environmental Friendly
- Water boils quickly
- Energy saving
- No blockage of shower holes
- Increase in life of Geyser coils, washing machine & dishwasher
- Soap will work better (more foam)
- Detergent consumption will come down ,20% to 30% while washing clothes

#### FOR APPLICATION IN COMMERCIAL WATER FILTER,INDUTRY AND REVERSE OSMOSIS

- Chilling Plant
- Generator Set
- Bottle washer
- Industrial Laundry
- Industrial Dish washer
- Big coffee Machines
- Sugar Industry
- Textile processing unit
- RO Water filters