WHAT IS HARD WATER?

The water that nature gives us as rain is soft water. But when this soft water comes in contact with soil, minerals such as calcium and magnesium are added to the soft water. Due to depletion of ground water, we dig deeper into the soil and the hardness of water increases.
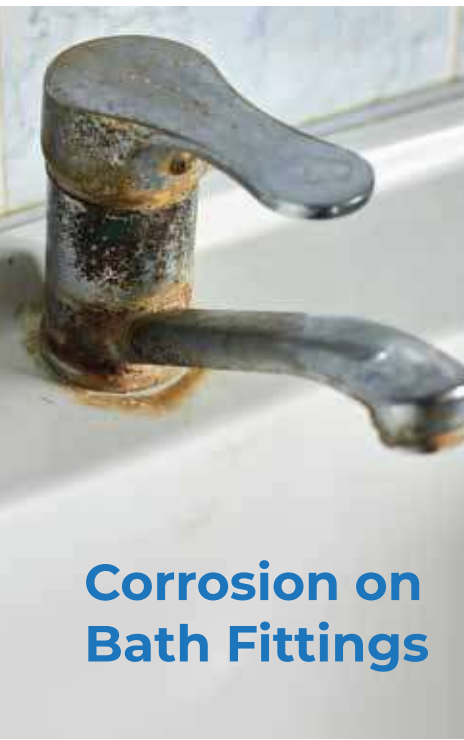
Classification of Water	Hardness Concentration
Soft Water	< 60 mg/l
Moderately Hard	60 – 120 mg/l
Hard	120 – 180 mg/l
Very Hard	> 180 mg/l

Source: WHO

9 OUT OF 10 INDIAN HOUSEHOLDS RECEIVE HARD WATER!

Soft Water

Moderately Hard

Very Hard

HARMFUL EFFECTS OF HARD WATER

Hair Loss

Corrosion on Bath Fittings

Rough Skin

Stains on Ceramics

Clothes Discolouration

PRESENTING

Aquaguard

— WATER SOFTENER —

Converts Hard Water into Soft Water, Automatically

AWS 600
For Bathrooms/
Appliances

AWS C-1200
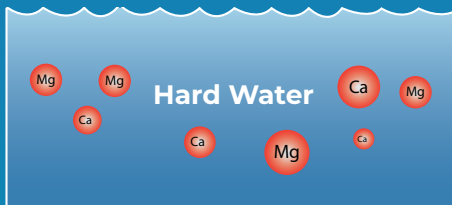For Small Homes

AWS C-2500 DX
For Independent
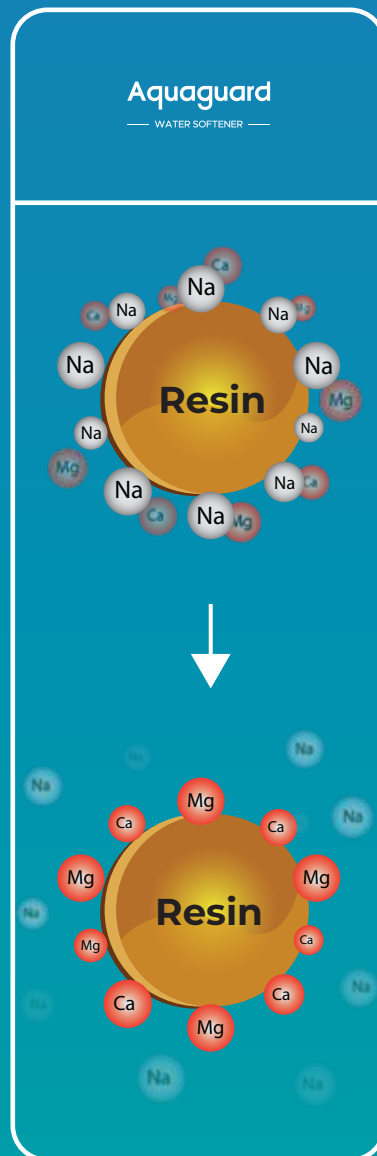Homes

AWS C-3500 DX
For Multi-storey
Buildings

AWS 5000
For Multi-storey
Buildings

HOW DOES A WATER SOFTENER WORK?

Hard Water

Mg Mg Ca Mg Ca Ca Mg Ca

Hard water filled with calcium & magnesium ions enter the water softener

Aquaguard
WATER SOFTENER

Resin

Ca Na Na Na Na Na Mg Na Na Na Na Na Ca Na Mg

Resin

Na Ca Mg Na Ca Mg Mg Mg Na Ca Ca Mg Na Na Na Na

Resin exchanges
sodium ions for
calcium & magnesium ions

Soft Water

The output water is
now soft & free from
calcium & magnesium

ADVANTAGES OF SOFT WATER

Strong & Shiny Hair

Brighter Clothes

Longer Machine Life

Shinier Bathroom Fittings

AQUAGUARD
WATER SOFTENER
ADVANTAGE

FULLY AUTOMATIC REGENERATION

Once set, the water softening media will regenerate itself automatically ensuring hassle-free operations. Just set it and forget it.

INTELLI-MIX TECHNOLOGY*

Allows adjustment of softness level required in the water.

Save 20%^ on monthly running expenses.

HARD
WATER

IntelliMix

SOFT
WATER

*Available in selected models.
^Varies depending on input hardness and daily consumption.

FLEXIBLE REGENERATION OPTIONS*

Select your softener regeneration options based on your convenience:

Time Based - Choose to regenerate your water softener when your water usage is low.

Continuous soft water supply

Flow Based - Aquaguard Water Softeners automatically regenerate while optimising the consumption of softening media, thus leading to maximum usage of the media and reduced monthly costs.

Save Money on Salt Usage

*Available in selected models.

BEST-IN-CLASS SOFTENING MEDIA

Local/poor quality resin can leech harmful substances in the water. Our best-in-class certified resin ensures the complete removal of hardness-causing ions with more efficiency.

Lasts longer than locally available resin

RESIN

RESIN

RESIN

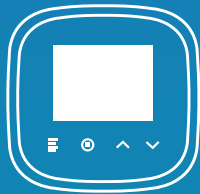**High grade imported quality**

Lab tested, certified assurance

MAINTENANCE OF WATER SOFTENER MADE EASY

- Check the brine tank for salt level
- Ensure the brine tank is always filled to one-third of its level
- Always use Genuine Aquaguard Softening Media
- Enjoy interrupted supply of soft water
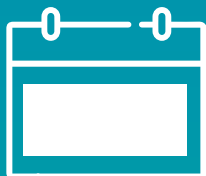
OTHER ADVANTAGES

Large LCD Information Panel

Monitor displays remaining resin capacity for timely salt fill.

Lower Monthly Expenses

40-50% lower salt consumption than other brands.

Holiday Mode

Saves money by going on standby when you are not around.

Aesthetic Design

Sleek design without occupying much space.

SOFT WATER CAN SAVE YOU MONEY!

Invest in water softeners and enjoy:

• Reduced expenditure on washing detergents, soaps and shampoo
• Reduced electricity costs due to scale prevention in appliances
• Increased life & efficiency of geysers & washing machines

RANGE OF WATER SOFTENERS TO SUIT YOUR EVERY NEED!

AWS 600
For Bathrooms

- Compact Design
- Easy To Use
- Ionic Exchange Technology
- No Electricity Required
- Best-in-class Softening Media

Resin Volume (L) - **5.8 L**

Dimension (HxDxW) cm- **44 x 20 x 36 cm**

MRP- ₹21,990/-

AWS C-1200
For Small Homes

- Fully Automatic Regeneration
- IntelliMix Technology
- Compact Design
- Best-in-class Softening Media
- Saves 30-40% on Monthly Expenses

Resin Volume (L) - **12 L**

Dimension (HxDxW) cm- **55 x 43.5 x 33.2 cm**

MRP- ₹41,990/-

Not certified or permanent solution

RANGE OF WATER SOFTENERS TO SUIT YOUR EVERY NEED!

AWS C2500 DX
For Independent Home

- Fully Automatic Regeneration
- IntelliMix Technology
- Compact Design
- Best-in-class Softening Media
- Saves 30-40% on Monthly Expenses

Resin Volume (L) - **25 L**
Dimension (HxDxW) cm- **106 x 43.5 x 33.5 cm**

MRP- ₹86,990/-

AWS C-3500 DX
For Multi-storey Building

- Fully Automatic Regeneration
- IntelliMix Technology
- Compact Design
- Best-in-class Softening Media
- Saves 30-40% on Monthly Expenses

Resin Volume (L) - **35 L**
Dimension (HxDxW) cm- **129 x 43.5 x 33.5 cm**

MRP- ₹94,990/-

AWS 5000
For Multi-storey Building

- Fully Automatic Regeneration
- Multiple Regeneration Modes
- Rapid Regeneration
- Compatible with High Flow Rate Support
- Best-in-class Softening Media

Resin Volume (L) - **50 L**
Dimension (HxDia) cm- **122 x 30.5 cm**

MRP- ₹1,01,990/-

Not certified or permanent solution

HOW TO CHOOSE THE RIGHT MODEL?

Choice of model depends on the number of people in the house, water usage, input water hardness and input water flow rate.

Step 1: Choose the model

Product Guide		Number of Residents in a Home				
		1-2	3-4	5-6	7-8	9-10
Hardness Level (ppm)	50-100	AWS C-1200	AWS C-1200	AWS C-1200	AWS C-1200	AWS C-1200
	100-150					
	150-200					AWS C2500 DX
	200-250				AWS C2500 DX	
	250-300			AWS C2500 DX		
	300-350					
	350-400					AWS C3500 DX
	400-450		AWS C2500 DX			
	450-500				AWS C3500 DX	
	500-550					AWS 5000
	550-600					

Step 2: Check against the input flow rate

If input flow rate is higher than the model flow rate, please upgrade to a higher capacity model.

Model	AWS 600	AWS C1200	AWS C-2500 DX	AWS C-3500 DX	AWS 5000
Max. Flowrate (LPH)	500	1000	1900	2250	3000

Final product recommendation may vary depending on the site and customer requirements.

PRODUCT TECHNICAL SPECS

	AWS 600	**AWS C-1200**
Resin Volume (L)	5.8	12
Dimension (HxDxW) CM	44 x 20 x 36	55 x 43.5 x 33.2
Regeneration Type	Manual (Non-Electric)	Fully Automatic Programmable
Max. Input Flow Rate (LPH)	500	1000
Max. Input Hardness (ppm)	750	1000
Technology	Ionic Exchange	Ionic Exchange (with IntelliMix)
Regeneration Mode	Manual	Time-based
Salt Consumption Per Regeneration (kg)	0.6	1.2
Output Between Regeneration (@500 ppm Hardness) (L)	522	1080
Max. Turbidity (NTU)	1	1
Max. Iron (ppm)	1	1
Total Unit Weight (kg)	8	11.5
Salt Storage Capacity (kg)	8	15
Input Working Pressure (kg/cm^2)	1.5-3	1.5-3
Input Working Temperature (°C)	10-40	5-49
Input Power Supply	Non-Electric	220-240VAC/50Hz

PRODUCT TECHNICAL SPECS

	AWS C2500 DX	AWS C3500 DX
Resin Volume (L)	25	35
Dimension (HxDxW) CM	106 x 43.5 x 33.5	129 x 43.5 x 33.5
Regeneration Type	Fully Automatic Programmable	Fully Automatic Programmable
Max. Input Flow Rate (LPH)	1900	2250
Max. Input Hardness (ppm)	1850	2050
Technology	Ionic Exchange (with IntelliMix)	Ionic Exchangen (with IntelliMix)
Regeneration Mode	Time-based or Flow based	Time-based or Flow based
Salt Consumption Per Regeneration (kg)	2.5	3.4
Output Between Regeneration (@500 ppm Hardness) (L)	2250	3150
Max. Turbidity (NTU)	1	1
Max. Iron (ppm)	1	1
Total Unit Weight (kg)	39	50
Salt Storage Capacity (kg)	56	60
Input Working Pressure (kg/cm^2)	1.5-3	1.5-3
Input Working Temperature (°C)	5-49	5-49
Input Power Supply	100-200VAC/50Hz	100-200VAC/50Hz

PRODUCT TECHNICAL SPECS

AWS 5000

Resin Volume (L)	50
Dimension (HxDxW) CM	30 x 122 (H x Dia)
Regeneration Type	Fully Automatic Programmable
Max. Input Flow Rate (LPH)	3000
Max. Input Hardness (ppm)	2100
Technology	Ionic Exchange
Regeneration Mode	Time-based or Flow based
Salt Consumption Per Regeneration (kg)	4.9
Output Between Regeneration (@500 ppm Hardness) (L)	5000
Max. Turbidity (NTU)	1
Max. Iron (ppm)	1
Total Unit Weight (kg)	NA
Salt Storage Capacity (kg)	25
Input Working Pressure (kg/cm^2)	1.3
Input Working Temperature (°C)	5-50
Input Power Supply	100-240VAC/50Hz

THE BEST COMPANIONS FOR AQUAGUARD WATER SOFTENERS

High Purity Regeneration Media

MRP- ₹350/-

With >99.9% purity, our iodine free regeneration media prevents blockages in softeners and improves flow.

IAPMO-USA certified salt assures a higher resin life and enhanced softener performance.

Jumbo Pre-filter

MRP- ₹3,625/-

Acts as a shield that filters out all physical impurities (Turbidity) in the water before the ion excess process begins.

Our authentic regeneration media can be directly bought from Eureka Forbes website or app.

WHY EUREKA FORBES?

Expert Home Visit
Our water expert visits the installation site and collects water sample for testing. The site is thoroughly inspected for the feasibility of installation.

Water Sample Analysis
The collected water is checked for its TDS and hardness. If required, samples can be sent for lab testing and a comprehensive water report is made, highlighting the water issues.

Flow
We compare the water flow rate into the tank with product specifications and recommend you to either install the product before the tank or after it.

Recommended Solutions
Depending on the water flow and usage, our experts recommend the ideal Aquaguard Water Softener for your home.

Free Installation
Aquaguard Water Softeners are assembled and installed on-site by an expert team of technicians. Site readiness and additional plumbing charges are excluded.

Care & Support
Post product installation, our service experts ensures smooth functioning of products. They are just a call away.