

# ZERO B SOFTENIZER AUTOMATIC WATER CONDITIONER

**MODEL 3AS / MODEL 6AS** 









We at Zero B always try to develop the products as per customer needs. In continuation with the same, we are pleased to introduce Zero B Auto Soft Automatic Water Conditioner range

This state of the art, breakthrough product has following features:

- · Proprietary purple soft food grade resin
- Unique digital display
- Automatic multiport valve

We are sure that installing Zero B Auto Soft at your place will surely bring the great experience while experiencing the water..





Food Grade Resin



Auto Soft comes with unique purple soft resin media with the following features:

- Revolutionary FOOD GRADE RESIN which does not leach out harmful chemicals, hence useful for utensils cleaning
- Unique purple colour differentiates itself from locally available industrial or recycled resin that is ideally not suitable for residential purposes



Developed and manufactured by ION EXCHANGE INDIA, the most trusted water treatment solution provider



# Unique Display Communicates the Working Status of the Softener



- Child lock for eliminating the chances of disturbance in the set programme, normally caused due to any human interference
- Option for manual regeneration in case of change in routine priorities



• Highlights the symbol for the present status in service mode



• Displays present service flow rate in m³/h



• Displays the preset regeneration time



• Displays remaining capacity of water that will be softened till next regeneration in m³



Feather touch keys



• Displays the present clock



• Display status of the regeneration process along with remaining time



## State of The Art Automated Multi Port Valve



- Eliminates the human involvement during regeneration process, in turn saves man hours or eliminates any possibility of human errors
- In case of power failure, it restarts regeneration process from where it had stopped, thus eliminating the need for human intervention



 Additional auto linked power pump is provided which not only helps power saving during regeneration but also eliminates the back pressure on the main pump

#### Other Features



Elegant styled vessel body whose shell is made of food grade material



Corrosion proof salt tank for longer life

### Distinctive Benefits of Zero B Softener



Prevents fabrics from losing their natural look and feel



Reduces consumption of soap and shampoo



Reduces cooking time, consumption of gas



Removes suspended solids



Increases life span of kitchen appliances \*



Increases life span of expensive bathroom fittings



Reduces hair loss



Increases the life span of appliances



# Comparison Between Hard Water, Other Softeners & Auto Soft

PARTICULARS	HARD WATER	OTHER SOFTENERS	ZERO B AUTO SOFT
Effect on Skin			
Effect on Human Hair			
Effect on Fabrics			
Effect on Bathroom Fittings			
Effect on Kitchen Appliances			
Consumption of Washing Powder & Shampoo		6	
Usage of Gas & Cooking Time			
Effect On Tiles			

Model	3AS	6AS
Flow Rates Upto	3.0 m³/h	6.0 m <sup>3</sup> /1.5h
Output / Regeneration (m³)	11 @< 50ppm Hardness	22 @ < 50ppm Hardness
Based on Feed Water Hardness		
200PPM CaCO <sup>3</sup>		
Purple Resin Quantity (liters)	45	90
Coarse Silex (kg)	30	40
Cabinet Salt Capacity in kgs	100	100
Salt Per Recharge in kgs	7	14
Process Valve	Fully Automatic Programmable	Fully Automatic Programmable
Softener Vessels	Composite filament	Composite filament
	wound Resin vessel &	wound Resin vessel &
	HDPE brine tank	HDPE brine tank
Vessel Size	13" dia. * 54" Height,	14" dia. * 65" Height,
	2.5" Top Opening	4" Top Opening
Regeneration Pump	Self priming pump (with inbuilt NRV)	Self priming pump (with inbuilt NRV)
Installation Footprint	4 x 5 sq. ft.	4 x 5 sq. ft.
Electric Supply Requirements	230VAC, 6Amp = 2 Points Electric	230VAC, 6Amp = 2 Points Electric

<sup>\*</sup>Ion Exchange India reserves the rights for any amendments or modifications or changes, in the above mentioned technical specifications without further notice.

#### Also Available



Call for Free Demonstration/Queries: 022 2788 1234 | SMS ZEROB to 54242 Email: zerob@ionexchange.co.in, web: www.zerobonline.com

