



Water Softener CS 16

Healthy water, anytime anywhere



Product Introduction

Product Design

- **Compact cabinet design** to save space and to match wall corner and furniture .
- **Green and white color appearance**, modern minimalist design.
- **Slide cover, practical design**, convenient to add salt.

Performance

- **Two different models** with 17L/M,33L/M flow rate.
- **Efficient valve and up flow regeneration** to save water and salt.
- **Salt alarm and residual chlorine generator** are optional.
- **Overflow protection design**.

Operation

- **Touch key design**, easy to use.
- **High cover is installed with snaps**, convenient to disassemble and assemble.



Model	CS16H-1017	CS16H-1035
Rated Service Flow Rate	17 L/M	33 L/M
Water Supply	Municipal	
Operating Pressure	0.21 ~ 0.86 Mpa	
Water Temperature	4 ~ 43℃	
Resin Quantity	12.5 L	25 L
Product Size(mm)	485x342x584	485x342x1044

CS16 Water Softener Features

1

Large Color
Screen

2

Fully Automatic
Control System

3

High Strength
Tempered Glass
Panel



Salt Alarming
is Optional

4

Overflow
Protection

5

Residual Chlorine
Generator
is Optional

6

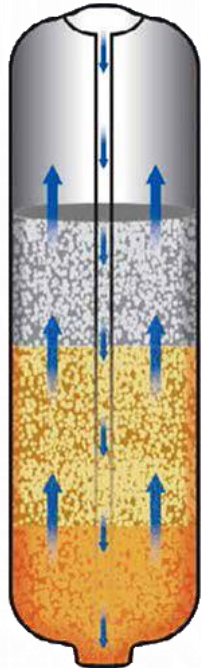
CS16 Water Softener



User-friendly large color LCD display, humanized interface design.

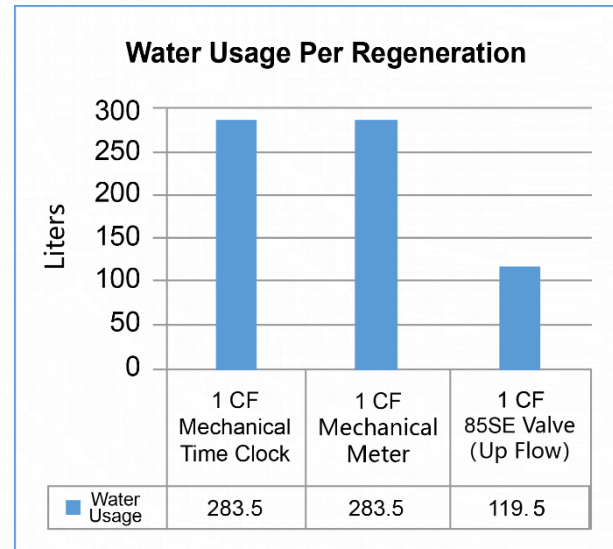
Touch keys design on a high strength tempered glass, high end and easy to operate.

CS16 Water Softener

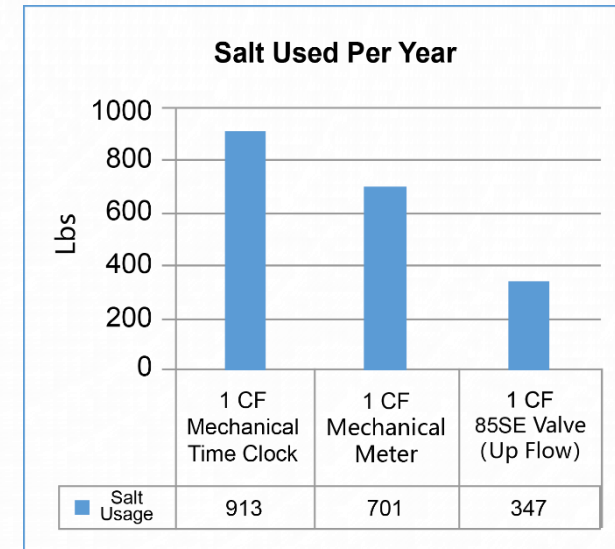


Up-Flow
Regeneration

Up-flow regeneration save water for **58%**



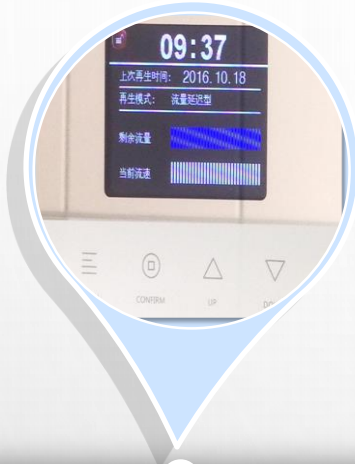
Up-flow regeneration save salt for **62%**



Save salt and water, promote resin regeneration quality, saving and efficient.

Up-Flow
Regener
ation

CS16 Water Softener



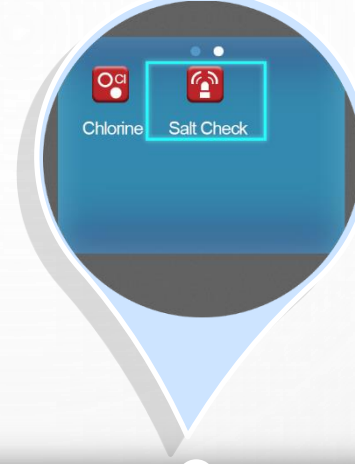
SMART

Smart clean technology will have system flush the water and media in tank automatically during your vacation time.



QUALITY

Residual chlorine generator is optional, killing the bacteria and other microbes, remain good water quality.



SMART

Salt alarming is optional, automatically detect salt granular in brine tank, remind user to add more salt.



EASY

Operate bypass without disassembling, convenient for users.

CS16 Water Softener

Convenient for
adding salt

Open the slide cover
backwards, take out the
salt cover and add salt.

After adding salt, put
salt cover back, close
slide cover.



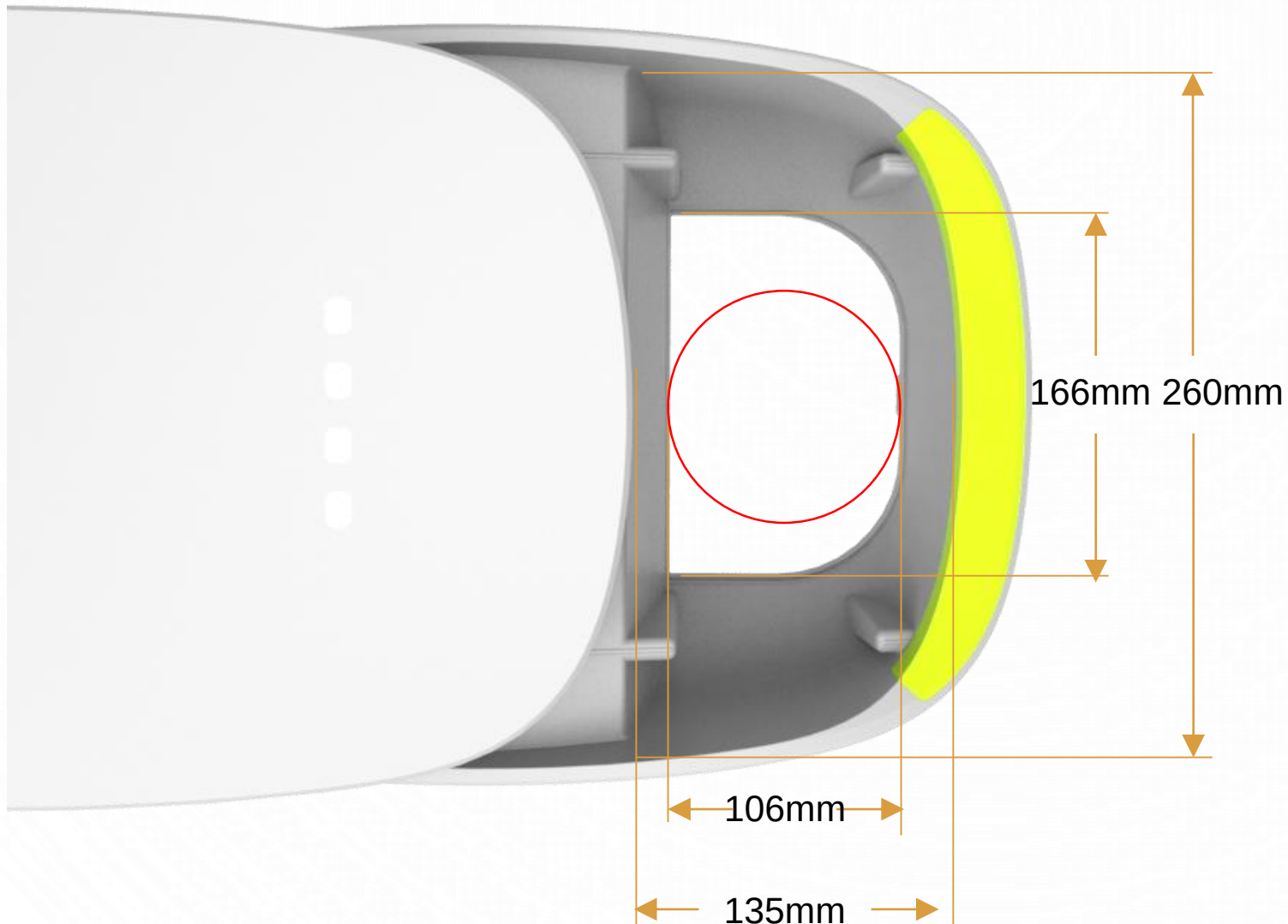
CS16 Water Softener

High cover is installed with snaps, convenient to disassemble and assemble.

Green color can be changed for customization.

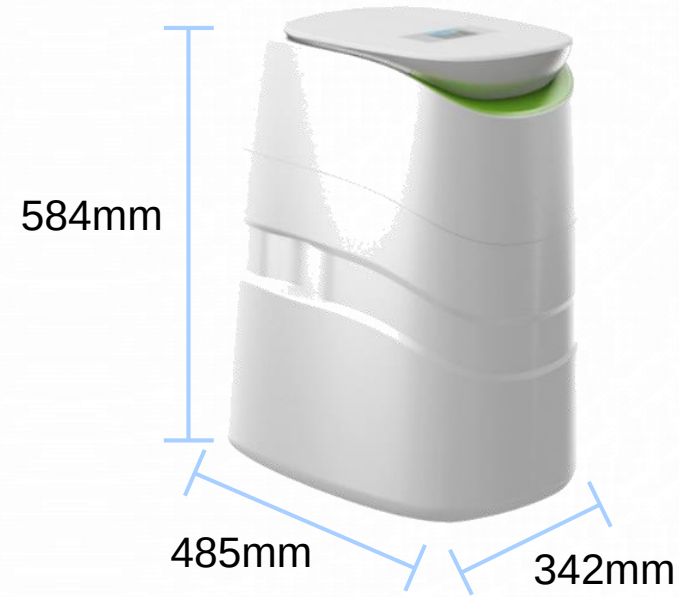
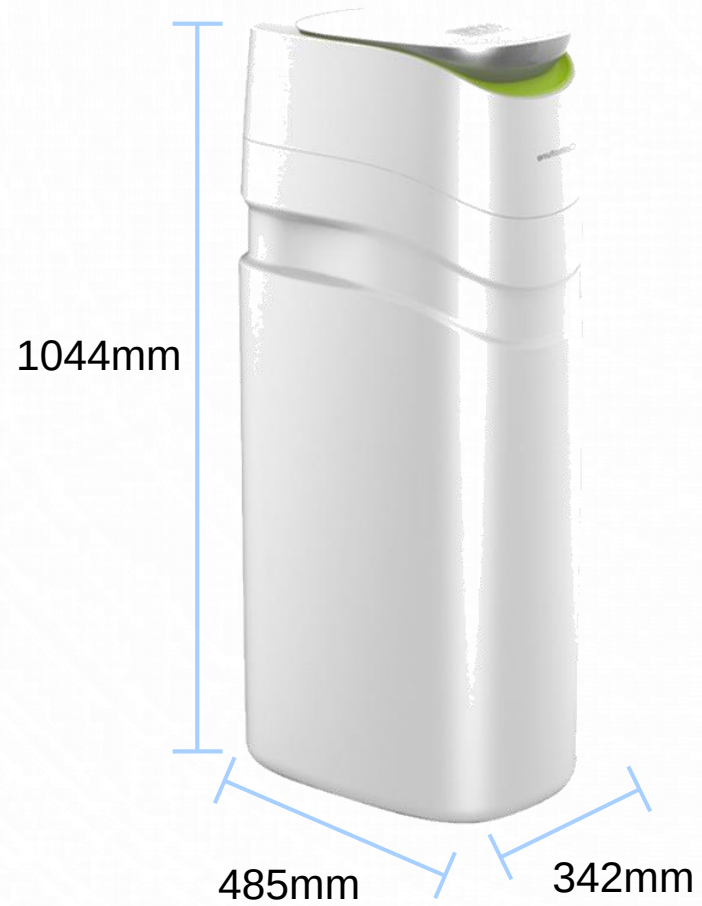


CS16 Water Softener



Salt Inlet Size
Convenient to
add salt.

CS16 Product Size



CS16 Specifications

Model		CS16H-1017	CS16H-1035
Control System		BNT-850SE(UF)	
Regeneration Type		UP Flow	
Regeneration Mode		Meter Immediate, Meter Delayed, Day Override, Vacation	
Hardness Removal (Gram)	(@ 48 g/L salt dosage)	401	801
	(@ 96 g/L salt dosage)	630	1259
	(@ 160 g/L salt dosage)	758	1517
Tank Size		10x17	10x35
Resin Quantity		12.5 L	25 L
Salt Storage Capacity		24 Kg	64 Kg
Rated Service Flow Rate		17 L/M	33 L/M
Back Wash Flow Rate		9 L/M	
Water Used Per Regeneration (@ 96 g/L salt dosage)		60 L	132 L
Product Size(mm)		485x342x584	485x342x1044
Carton Size(mm)		554x372x680	554x972x1140
Shipping Weight		25 Kg	45 Kg
Container Capacity(40' HQ)		508 pcs	249 pcs
Plumbing Connections		3/4" or 1" Fittings Available	
Electrical Requirements		Input 110V-120V / 220-240V AC 50/60 Hz	
		Output 12V AC 650mA	
Water Supply		Municipal	
Water Temperature		4 ~ 43°C	
Operating Pressure		0.21 ~ 0.86 Mpa	

Notes: The data of softener performance is only for reference, it may vary from different water quality and application.

Thank You!
