



LOTUS

S E N S O R

- **The latest model of water softener with intelligent sensors**
- **Perfect for small households, gastronomy and pharmacies.**



COMPACT
12l.





protection of installations and household appliances against scale deposition



reduction of water hardness



shiny and clean dishes without stains and deposits



healthy skin and soft hair



saving - lower bills

A unique design

Scratch-resistant and dirt-repellent glass cover
Color LCD display integrated with the slide-out panel
A modern and elegant look - inspired by global trends

Cost saving and ecology

Possibility to choose the start time for regeneration
Less water and salt consumption - more than 30%
Low power consumption
Low operating costs due to adjustable cycle times
Holiday mode - rinsing the resin during a long period of no water intake
Low power consumption

Modern technologies

- The latest media regeneration technology - up-flow
- Intelligent electronics - advanced control panel
- High capacity ion-exchange resin
Adjustment of the output water hardness

Comfortable safety

- Anti-flood protection
- An intuitive graphic-text display
- Automatic, electronic time-volume valve with by-pass
- Maintaining the memory of the controller settings in the event of a power failure



FREE CHLORINE GENERATOR

- reduces the risk of bacteria development inside the device. Thus, it eliminates the problem of biofilm (bacteria, viruses and fungi) and microbial corrosion.



SALT LEVEL SENSOR

- reminds you about the necessity to fill up the salt in the device. If the salt concentration falls below the pre-set value, the sensor will signal it with a flashing icon and an audible noise.



unique design

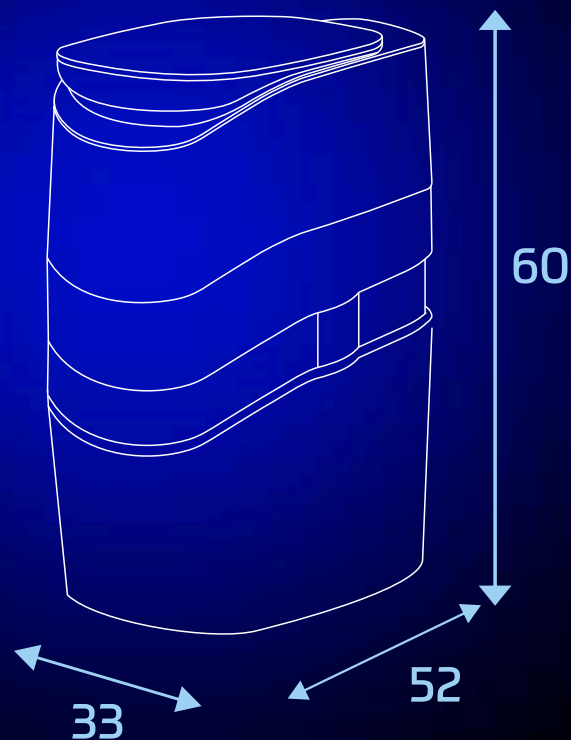


sliding panel



LCD display

Dimensions



Technical data

Symbol	WS-12-C-85SE-LOTUS
Regeneration type	up flow / down flow *1
Maximum flow	2,3 m ³ /h
Nominal flow	1,6 m ³ /h
Resin volume	12 l
General ion exchange capacity	34° dH x m ³
Average water consumption for reg.	100 l *2
Average salt consumption for reg.	2 kg
Dimensions (W/D/H)	33 / 52 / 60 cm
Tank dimensions (diam./H)	10" / 35"
Weight	21 kg
Working pressure	3 - 5,5 bar
Working temperature	4 - 30 (°C)
Power, voltage	AC 220 - 240 V; 12 V (650 mA)
Power consumption	8 W (during regeneration mode only)
Connection	1"

*1 to choose from; *2 depending on the water pressure