

CS15H black edition water softener

Reg. Metered-Time resin

Simplicity, efficiency and comfort for your water.



TRY SOFT WATER

10 lt. / 25 lt. / 30 lt.

Residential applications • Companies • Commercial activities



Smart regeneration system

CS water softeners can be programmed with 4 regeneration modes:

Time delayed regeneration
Automatic regeneration after the preset number of days.

Meter immediate regeneration
Starts after the programmed volume of water has been treated.

Meter delayed regeneration
Starts after the programmed volume of water has been treated, at the programmed hour.

Mixed time/volume regeneration
Similar to meter delayed regeneration, but with an additional safety regeneration after the preset number of days.

Outlet hardness adjustment

CS water softeners allow the residual hardness to be adjusted through the integrated MIX valve. All units are supplied with the valve closed, delivering water at 0°F.

For residential use, is recommended:

5 - 10 °F with copper pipes

8 - 10 °F with iron pipes

Proper adjustment allows you to:
increase the quantity of treated water
reduce salt consumption.

Simplified installation and maintenance

The only operations required to ensure the system works properly are checking that it is connected to the power supply and that there is a sufficient amount of salt.

The only installation requirements are:

a power connection and three pipes (inlet, outlet, drain).

A bypass and mixing valve to adjust outlet hardness are included in the system.

Maintenance is minimal: only the periodic check of salt level and electrical connection is required.

Thanks to this operational simplicity, commercial facilities can reduce management time and maintenance costs.

Benefits and advantages

Protection against limescale buildup

- Prevents scale deposits in pipes and systems
- Protects boilers and household appliances



Greater comfort and well-being

- Softer skin
- Greater comfort during showering



Energy saving

- Improves system efficiency
- Reduces energy consumption



Cost savings

- Reduced use of soaps and detergents
- Lower maintenance costs



10lt.

Suitable for 1/2 people
Exchange capacity: 56° HF x m³
Regeneration salt consumption: 1,8 kg/salt
Regeneration water consumption: 102lt.
Service flow rate: 0,3 m³/h
Maximum flow rate: 0,5 m³/h
Inlet/Outlet water connection: 3/4"
Dimensions (WxDxH): 346x476x575 mm

25lt.

Suitable for 6/7/8 people
Exchange capacity: 140° HF x m³
Regeneration salt consumption: 4,1 kg/salt
Regeneration water consumption: 225lt.
Service flow rate: 0,8 m³/h
Maximum flow rate: 1,2 m³/h
Inlet/Outlet water connection: 1"
Dimensions (WxDxH): 346 x 476 x 1085 mm

30lt.

Suitable for 8/9/10 people
Exchange capacity: 159° HF x m³
Regeneration salt consumption: 2,88 kg/salt
Regeneration water consumption: 140t.
Service flow rate: 2 m³/h
Maximum flow rate: 3 m³/h
Inlet/Outlet water connection: 1"
Dimensions (WxDxH): 346 x 476 x 1313 mm