



WATER SOFTENING DEVICE

FORGET HARD WATER PROBLEMS IN YOUR HOME

With the water softener you can forget about the problems of lime, breakdowns and avoid unpleasant and expensive repairs, one of the best systems to protect against limescale in all pipes and extend the life of all appliances.

- Protects against limescale and rust.
- Cleanses the piping system.
- Keeps pipes and electrical appliances clean at all times.
- Maximum pipe diameter: 1 1/2" (~ 40 mm).
- Usable for all pipe materials.
- Reach high degrees of hardness.
- Environmentally friendly solution without salt or chemicals.
- Individual programme in several languages.
- Fast and simple installation.
- No maintenance costs.
- Low power consumption (approx €3.00/yr.).

This electronic softener produces the pre-crystallization of mineral salts that are dissolved in water and held in suspension inside the pipes until further output, preventing limescale to be embedded in the pipes and all elements of our appliances.

The electronic water softener is totally ecological, uses no salt or chemicals, no maintenance and retains all mineral water necessary for health.

Operation of the electronic water softener

A series of coils are mounted inside the electronic softener and around the processing chamber to circulate the water to be treated through a steady and uninterrupted sequence of electrical pulses from the electronic generator at a certain voltage and a frequency. This produces a field pulse during the treatment of the water.

The treatment does not generate electrolysis, since we do not pass current through the flow of water. The unit transmits optimal energy particles that are carriers of electric charge in its natural state.

Each pulse treatment provides a boost of self-cleaning that guarantees the absence of any lime deposits in the treatment chamber, ensuring optimal performance, with no maintenance and no periodic reviews.

The advantages of the electronic water softener:

- Preventive and curative effect, electronic descaling prevents fouling and cleans any already embedded limescale.
- Non-maintenance electronic water softener.
- No need to purchase any additional product. No mechanical parts to repair.
- Economic water softener.
- With the electronic water softener you will save energy, whether your heater is electric or gas.
- Easy installation.
- Very small footprint, requires only a single connection to the mains. No connection to the drain.
- Ecological water softener.
- No wasted water, does not contaminate and does not generate any waste.
- Drinking water softener.
- Respects the physiochemical characteristics of the water so that the treated water is fit for human consumption or irrigation.

Best of electronic descaling technology::

Main benefits:

- Removes fouling and descales the entire system by means of electric fields.
- Treatment without chemicals: The water, without lime removal, does not receive any chemical treatment,
- retaining its original minerality; potable water remains without removing calcium carbonates or salts,
- minerals needed for our health.
- Ecological: It does not generate any excess sodium (salt) in drinking water, or use salt like traditional softeners.
- No pressure losses for systems with identical or lower diameter than the device.
- Softener completely stand alone without any maintenance.
- The safety of the device and the absence of lime provides appliances (boilers, water heaters,
- heaters, washing machines ...) with exceptional performance and reliability.
- Suitable for all types of facilities.
- Continuous treatment with or without water flow.
- Descaling of pipes.

WITH THE GUARANTEE AND QUALITY OF LUFTHOUS