



Senna^{2.0}
reverse
osmosis

Designed for the modern home

Senna is the result of much hard work and years of experience in the manufacture of household reverse osmosis equipment. The best design, the best materials and the best configuration of elements make this machine one of the most modern on the market.





WATER IS HEALTH

Water is good for your body and your health. Hence, ideally, it should be free of harmful substances. Senna reduces nearly 100% of the substances such as microorganisms, heavy metals, pesticides, etc. and only keeps what you want: authentic pure and high quality water.

REAL PURE WATER

Reverse osmosis is the most effective method of water purification. Senna consists of a perfect technology. Its system comprising a storage tank always supplies 100% pure water. Furthermore, the equipment is provided with LEDs which warn you when the water quality falls below the predefined level.



100% TASTE

Osmosis water is perfect not only for drinking, but also for cooking, since it allows food to keep all its properties and nutrients, as well as all its taste. Boil pasta or an infusion, or wash vegetables and fruits with Senna water and explore new dimensions in your kitchen.

DRINKING WATER SHOULD BE EASY

Bottles and jugs are heavy and take up space. The solution: installing Senna. You will get healthy water at home. Savings and comfort. Open your home to a new, easier and healthier life style.



COMPACT, MODERN, EFFECTIVE

Designed by our R+D department, Senna perfectly combines its great capacity to produce osmosis water, its great efficiency and its smart, compact design. These features allow it to perfectly adapt to the modern home, thanks to the easy installation under the kitchen sink.



A spring in your own home

The range of Metalfree taps is the best solution for your kitchen. Its unique on the market, state-of-the-art technology has been developed by our R+D department and is ideal to prevent the migration of heavy metals into water.

Metalfree taps, which come as a standard in all our equipment, comprise an inner sleeve made of food-grade plastic which prevents water from getting contaminated by substances such as cadmium, brass or chrome, thus always guaranteeing the maximum pureness and quality in water.

1) 1-WAY METALFREE

7/16" connection with threaded stem

2) 3-WAY METALFREE

3/8" connection with braided steel
Hoses of 0.45 m

3) 3-WAY SS METALFREE

3/8" connection with braided steel
Hoses of 0.45 m





Ecological

Control system to reduce water consumption



Quality control

Control of the quality of water produced (1)



Metal free

Reduces metal migrations (1)



Aquastop

Automatic leakage sensor



Logical

Functionality in accordance with each application (1)



Green filter CS postfilter

Post-filter with easy installation and maintenance



Pressure pump

Higher production flow



Insert

Security system in tube connections



Flushing ready

Quick assembly of self-cleaning valve



Double flow

High flow of water produced



Filter control

Automatic warning to change filters (1)



Filmtec membrane

Original Filmtec membrane (1)



Quality carbon

High quality certified carbon according to UNE-EN 12915-1



Solenoid valve

High security electrovalve



Electronic adapter

Highly reliable and efficient external transformer



CS filters

Exclusive high security filters and easy maintenance



Reliable connectors

Maximum security tubes and accessories



Click

Safe binding and locking of connections



Green filter CS postfilter

Exclusive, high security and easy maintenance post-filter (2)

(1) Senna 2.0

(2) Senna



Technical Specifications

DIMENSIONS (height x width x depth): 430 x 250 x 410 mm.

WEIGHT: 14 kg.

INPUT TEMPERATURE (maximum / minimum): 40 °C / 2 °C.

INPUT TDS (maximum): 2000** ppm.

INPUT HARDNESS (maximum): 15° HF

INPUT PRESSURE (maximum / minimum): 2.5 / 1 bar (250-10kPa).

FILMTEC MEMBRANE: Type 1 x 1812 75 GPD.

Membrane production: 75 LPD*.

Softened water with 250 ppm. T:25°C. 15% conversion.

Pressure on membrane: 3.4 bar (without back pressure).

PUMP: Booster with reinforced diaphragm.

MAX. ACCUMULATION: 6 litre pressure tank.

POWER SUPPLY: 24Vdc. 30W

ELECTRIC ADAPTOR: 100-240Vac. 50/60Hz. 24Vdc.

Senna²⁰
reverse
osmosis