

OSMOTIC



THE MOST ADVANCED REVERSE OSMOSIS WATER
TREATMENT SYSTEM IN THE WORLD

CORSA
el agua clara

OSMOTIC

Small size



Dispenser faucet with luminous operation and water quality indicator



Equipment status display indicator

Well-being

Osmotic provides water with low or very low mineral content. Especially recommended for salt-free diets, infant diets and pregnant or breastfeeding women. The water helps to eliminate toxins, to improve digestion, and it also has diuretic properties. Additionally, **Osmotic's** water does not contain harmful chemicals or bacteria.

Food preparation

Osmotic's water is ideal for making coffee, tea, ice cubes and many other beverages. The water cooks faster, allowing food to better retain its vitamins while keeping all its original taste. It has a lower amount of chemical components than most waters, avoiding the risks of their concentration.

Convenience

Osmotic avoids buying, carrying, storing and wasting water containers. It provides water without any restrictions.

Environment

Osmotic collaborates with the environment as it helps to reduce plastic waste. Due to its innovative system, it uses 100% of the inlet water, wasting 0% of it.

Animals and plants

Ideal water for aquariums, pets... It is also perfect for indoor plants, especially bonsais.

Savings

With **Osmotic** at home, there will be no more water bills except for that of the mains supply, as you will never have to buy packaged water again.



Designed and produced in Spain



Produces up to 24 litres/hour



Non-pressurised storage tank of 3 litres capacity



Ultraviolet light disinfection UV-C 4W



Working temperature: 5° to 35°C



Bisphenol A free

Ca
+
Mg

pH+ regulator post-filter which provides calcium and magnesium of plant origin

NaCl
✓

Maximum salinity (TDS): 1000 mg/l



Connectivity: to check the system status at any time from any device



Continuous monitoring of parameters by microprocessor with acoustic and visual alerts: filter changing, water quality, etc.



Robust outer casing made of high-quality ABS and polypropylene tank certified for food applications



Pressure regulator incorporated



Recommended working pressure: 2 to 6 bars



Power supply:
Input: AC100-240V, 50/60Hz
Output: DC24V4A



Class II electrical safety (double insulation)



AquaStop: Electronic probe to detect leaks and close the entry electrovalve.



Dimensions: 347 x 260 x 390 mm. (HxWxD)



Flushing: Automatic and programmable membrane self-cleaning

100%

MAXIMUM
WATER USE

0%

WATER
WASTE



1



2



3



4

Maintenance of OSMOTIC*

1. Sediment filter: 1 year
2. Carbon filter: 1 year
3. Membrane: 3 to 5 years
4. pH+ regulator post-filter+: 1 year
5. UV lamp: 7000 switch-ons

*Approximate duration, always depending on the quality of the inlet water and the use of original consumables.

Connect with your Osmotic from anywhere

The **Osmotic's** connectivity system allows you to check the status of the unit and its maintenance, the useful life of the filters, the water quality, and more.



Table of element retentions and rejections with Osmotic Zero

According to the EPA (Environmental Protection Agency), there are three groups of elements.

1. HIGH RISK

(very harmful to health)

Arsenic	94-96%	Bacteria	100%
Mercury	96-98%	Chrome	96-98%
Selenium	94-96%	Copper	98-99%
Aluminium	96-99%	Cyanide	86-92%
Ammonia	86-92%	Solvents	96-98%
Detergents	96-98%	Lead	96-98%
Herbicides	96-98%	Pesticides	96-98%
Insecticides	96-98%	Radioactivity	96-98%
Nitrates	92-95%	Sulphides	96-98%
Nickel	98-99%	Trihalomethanes	98-99%

2. RISK

(harmful to health)

Chlorine	100%
Phosphates	98-99%
Manganese	95-99%
Silver	93-98%
Sodium	93-95%

3. ANNOYING

(unpleasant)

Fluorides	87-93%	Silicate	85-90%
Iron	95-99%	Sulphates	96-98%
Magnesium	96-98%	Turbidity	98-99%
Potassium	87-90%	Calcium	96-98%



Manufactured by:

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