

THE NEW GENERATION





A NEW GENERATION OF REVERSE OSMOSIS

RO Lätt is the latest and most modern reverse osmosis equipment. Its careful design and its versatility are thought to adapt to any house.

RO Lätt combines a great capacity to produce pure water with a minimum amount of rejected water. This results in high water savings and a more sustainable performance.





FOR A HEALTHIER LIFE

Most of our world is water. Great oceans, winding rivers, all kinds of lakes and giant reservoirs, icebergs, aquifers...

But only a small part of this water is suitable for human consumption. To quench our thirst, cleanse our bodies and ultimately sustain life.

RO Lätt brings you the pleasure of a pure, safe and healthy glass of water in your home. Whenever and wherever you need it. Using water should be naturally easy.

WATER IS HEALTH

Water is good for your body and your health. You would always like water to be free form harmful substances.

RO Lätt reduces by almost 100% substances such as microorganisms, heavy metals, pesticides, etc. Only what you want will remain: truly pure, safe and high quality water.



THE VALUE OF SUSTAINABILITY

Unlike other reverse osmosis systems, RO Lätt does not have a water tank. You can enjoy healthy water according to your needs.

The purified water will come out from the Lätt smart tap uninterruptedly in quantity and quality.

In this way, no waste is generated and no plastic is used to pollute the planet.

THE PLEASURE OF COOKING

Pure water for washing vegetables and fruits.

Recently purified water for cooking and to enhance the flavors of the infusions and coffee and to maintain the crystal clear transparency of the ice cubes.

Pure water to accompany your meals. Explore new dimensions in your kitchen with RO Lätt.





Its installation is quick and easy.



The intelligent display of the Lätt tap alerts you to the quality of the water as well as the status of the filters in the unit.

The LED changes color, blue, violet or red, depending on how urgently the filters need to be replaced.

- High quality. High salt rejection efficiency (over 90 %)
- Medium quality. Average salt rejection efficiency (Between 90% and 80%)
- Low quality. Low salt rejection efficiency (Between 80% and 50%)





V-shape for further cleaning. The V-shape nozzle design will prevent water from dripping after the tap is turned off.





- ~ Direct flow of pure water
- ~ No tank of stagnant water
- ~ Versatile. Modern and compact design
- ~ Peak flow: 1.6 l./min.
- ~ Low maintenance cost
- ~ Large life span of filters and membrane
- ~ Tap with intelligent display

TECHNICAL SPECIFICATIONS

~ Purification technology:

Reverse Osmosis

~ Pre-filter:

Combined sediment filter + carbon BLOCK

~ Reverse osmosis membrane:

High performance membrane

~ Flow:

1,6 LPM

~ Water eficiency / Recovery ratio:

Up to 60% (depending on the quality of the water)

 \sim Power consumption:

100W. 24V x 4A

 \sim Dimensions (A x B x C en mm):

414 x 130 x 445

~ Weight (including all accessories):

12,45 kg

INPUT WATER REQUIREMENTS

~ Inlet temperature (max. / min.): $38 \,^{\circ}\text{C} / 5 \,^{\circ}\text{C}$

~ Inlet TDS (max.): 1500 ppm

~ Inlet pressure (max/min):

4 / 1 bar (100 - 250 KPa)

~ Max. hardness:

20 °F

SUBSTANCE PERFORMANCE FOUND IN THE WATER

Turbidity 99% Color 99%

Inorganic substances

90-95%
93-90%
93-98%
93-98%
93-98%
93-98%
93-98%
93-98%
93-98%
90-95%
90-95%
45-55%
93-98%
93-98%
90-95%
90-95%
40-45%
93-98%

Organic substances

Humic acids	98%
Glucose	98-99%
Acetone	70%
Isopropanol	90%
Ethylbenzene	71%
Ethylphenol	84%
Tetrachloroethylene	68-80%
Urea	70%
1,2,4 Trichlorobenzene	96%
1,1,1 Trichloroethane	98%



FILTER CONTROL MAINTENANCE WARNING



QUALITY CONTROL CONDUCTIVITY CONTROL



SOUND WARNINGS ACOUSTIC SIGNALS



SMART FAUCET SMART DESIGN TAP



LED STATUS LIGHT INDICATIONS



AQUASTOP LEAKING

DETECTION SYSTEM

















WLG (B-603/6279), has been grante the authorisation of authorised eco nomic operator (AEO), with numbe ESAEOF18000008U6 and date of entry into force of the Authorisation

