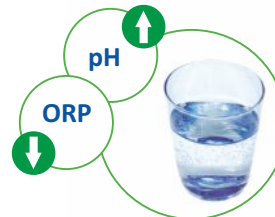


Linear water ionizer healthy alkaline and ionized water in your home



Advantages:

- Removes harmful toxins,
- It enriches the water with mineral elements such as: calcium, magnesium, sodium and potassium (increases the absorption of minerals by the body),
- Reduces water clusters (51.497 Hz), causing the body to hydrate three times faster,
- They reduce the risk of developing diabetes, cancer and cardiovascular diseases,
- It effectively removes free radicals responsible for the aging of our body and the formation of many diseases,
- It gives the water an excellent taste,
- It produces healthy water with reduced potential ORP (-up to 750 mV), as well as with an increased pH (up to 11.5)*,
- Fits most filter systems on the market.



Effectively lowers ORP and increases the pH of the water.



The connection of the QC type (QM quick coupler) ensures quick installation / replacement without the use of specialized tools and additional sealants such as Teflon tape.



Fits most filter systems on the market



Patented technology, high quality.

www.supremefilters.com

Product description:

S-L-FIR-BIO 2.5 inch linear ionizing and alkalising cartridge.

The S-L-FIR-BIO linear water ionizer raises the pH of the water, ionizes and alkalises the water (scavenges free radicals). It lowers the ORP potential, reduces water clusters, and enriches the water with mineral elements such as: **calcium, magnesium, sodium and potassium.**

The product is available for sale in a version with a QM quick coupler, thanks to which the replacement of the insert is very quick and easy. The QM connection eliminates the need for "Teflon tape" and other sealants.

It has a valid PZH certificate, which allows the product to come into contact with drinking water.

Technical informations:

- dimensions: 2.5 "x 11"
- ORP level: up to -750 mV*
- water pH: up to 11.5*
- water mineralization level: TDS 80-100 ppm*
- working temperature: 2 ° C - 45 ° C
- service life: 6000 liters

*pH, TDS and ORP values may differ from those presented in the chart and depend on the quality of raw water.

What is ORP?

The ORP potential (or the Redox potential) is the oxidation-reduction (oxidation-reduction) potential. In water with a positive potential, e.g. +200 mV, free radicals harmful to the body may appear.

In turn, the negative ORP potential, e.g. -450 mV, means water, which has oxidizing (reducing) abilities.

Such water becomes a natural antioxidant that effectively scavenges free radicals, thus protecting our body against their harmful effects. Electronic ORP meters are used to measure the water potential.

Summary:
The lower the ORP potential, the healthier the water is for our body.

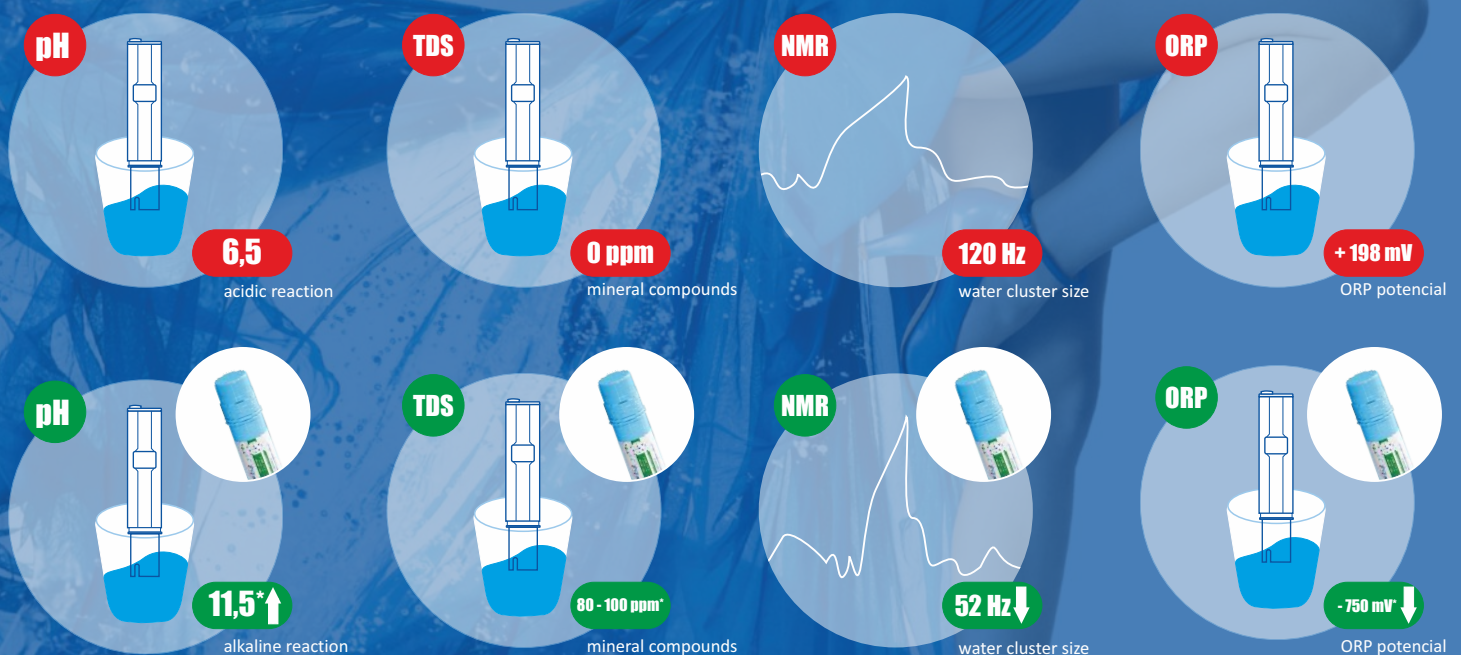
What is a free radical?

The free radical is an unpaired atom. When it is in excess in our body, it can contribute to the formation of dangerous diseases such as atherosclerosis, cancer, it also contributes to the aging of the body by destroying proteins in our body.

Free radicals can reach our body, e.g. through water with a positive ORP potential.

Factors contributing to the formation of free radicals: alcohol, stress, intense exercise, pharmacological substances (drugs), exhaust fumes, pesticides, nicotine and cigarette smoke.

CLEAN OSMOTIC WATER AND OSMOTIC WATER AFTER FLOWING THROUGH S-L-FIR-BIO CARTRIDGE



*pH, TDS and ORP values may differ from those presented in the chart and depend on the quality of raw water.