EVOagri swiss made



BENEFITS

EVOagri has been proven to give water maximum bioavailability, thus stimulating various vegetable and fruit varieties to grow and guaranteeing sustainable agriculture without environmentally harmful chemicals and with a substantially limited use of fertilisers.

- Recycling of polluted or salt-containing water used for irridation of plants and trees
- + Due to the use of nano particles, you can completely refrain from deploying pesticides, fungicides and bacteriocides
- + Accelerates soil coagulation
- + Improved soil permeability due to water deaeration
- + Improved infiltration and reduced water consumption

- + Thoroughly tested by Institut Dartsch Scientific GmbH (Professor Peter Dartsch) and Scientific Research Center of Medical Biophysics (Professor Ignat Ignatov)
- + Easy to install and start up
- + Little upkeep and maintenance required
- + Long life due to its operating principle of fixed cavitation
- + Five-year warranty on materials and workmanship



Increased plant growth



No chemicals used for plant protection



Up to 20% less water used



No soil pollution



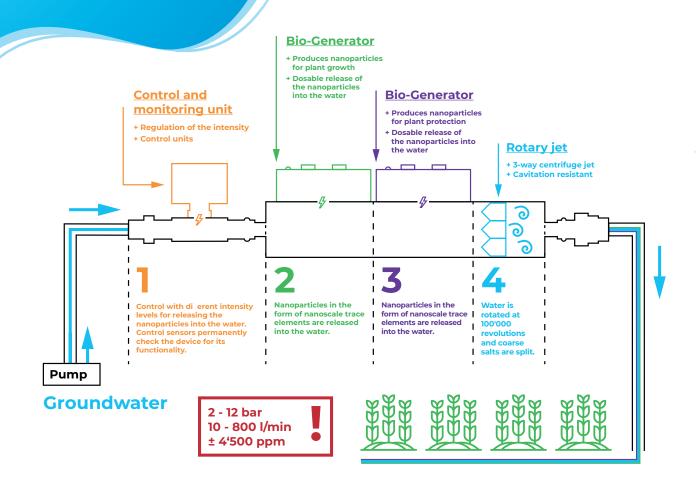
Healthy for humans and the environment



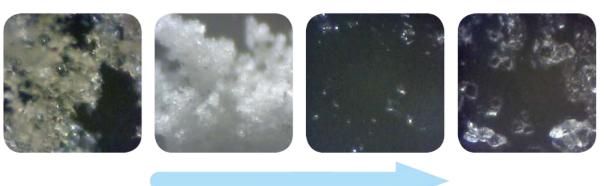
Very easy to use



Funktions-Prinzip



EFFECTS ON SALT



Salt structure before water treatment with EVOagri

Salts bind and clump together. Plants cannot absorb and make salts «evaporate» now.

Salt structure after water treatment with EVOagri

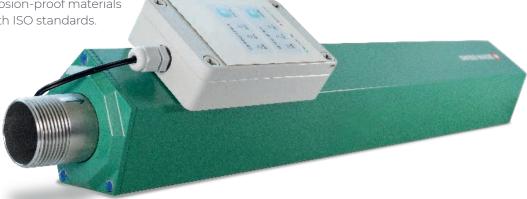
Salts lose their binding capacity. Plants can absorb water several times better now.

Technical data

Housing & Materials

- + All water-carrying parts are made from stainless steel, material No. 1.4004 under DIN EN 10088, DIN EN 10312, DVGW Worksheet GW 541.
- + Connectors and tubes approved under DVGW Worksheet W 534.
- + CE tested and certified.
- + Drinking water systems compliant with DIN 1988.

+ Made from fully recyclable and corrosion- and erosion-proof materials in accordance with ISO standards.



Weight	6.5 kg
Total length	750 mm
Housing length	415 mm
Diameter	100 mm
Connectors	5/4 Zoll Outer thread

Input pressure	2-12 bar
Input PPM	max. 4'500 ppm
Flow rate	Small version: max. 60 l/min Large version: max. 240 l/min
Water capacity	max. 345'600 l/Tag

Web