Reverse Osmosis System + De-Ionization MAXQUARIUM 000 PPM

Reverse Osmosis + De-Ionizer System designed for aquariums, aquaponics, hydroponics and for all those growers who want to work with an ULTRA PURE water.



REF. MAXQUARIUM

Designed for aquariums, aquaponics and hydroponics where they prefer to start with ultra pure water.

However, many professional growers want the absolute purest water to start with.

Benefits of lower the EC from water:

Stronger and healthier plants.

More food for our plants.

Avoid growing problems.

Avoid a nutrient lookout.

Improves the performance of fertilizers.

Strengthen the roots against possible diseases, pests and fungi.

Easier maintenance of the water quality.

Produces up to 20 L/h (up to 500 L/d) of ULTRA PURE water 000 PPM

Reverse Osmosis+De-Ionization System (DI) Eliminates 100% of Mineral Salts, Heavy Metals, Chlorine, Chloramines, Nitrates, Nitrites, Sediments, Soil, Oxides, Herbicides and Pesticides, Volatil Organic Pollutants (Chemical Pollutants, Benzene, Oils, Trialomethanes, Detergents, PCBs) providing 000PPM of ULTRA PURE water.

All GrowMax Water Reverse Osmosis Systems are designed to minimize waste water to the drain, with a ratio of 2:1 (bad water / good water).

In addition, Reverse Osmosis:

It helps to stabilize the pH of the water, being 6 - 6.5.

Includes

- 1 Unit 5 microns Sediment Filter.
- 1 High Capacity Green Carbon Block Filter.
- 1 De-Ionizer Filter 10"
- 1 High Flow membrane 150 GPD.

Complete installation Kit with 3 pipes (white, blue and black)

Wrench to change the Filters. User manual in 6 different languages (Spanish, English, French, German, Italian and Russian).



Includes Quick connections



Replacement Filters



Filter Pack 10"

Includes: 1 Unit 5 microns Sediments Filter and 1 unit High Capacity Green Carbon Block Filter.

It is recommended to change the filters every 4,000 liters of water produced.

REF. GMWPACK10

Membrane 150 GPD

High Flow Reverse Osmosis membrane 150 GPD.

Produces up to 20 L/h.

Change when the EC rises or when water production decreases.



REF. GMWMEMB150



REF. GMWDI10

10" De-Ionization Filter

Remove 100% of Mineral Salts from reverse osmosis water. **Obtaining an ultra pure water, of 000 PPM.**

Change when the EC rises or depending on the quality of the water needed.

Kits to improve your installation

Booster Pump Kit

Recommended for installations with a low inlet water pressure, below 40 psi (3kg / cm2). Pump pressure increases to 60+ psi (4kg / cm2).



REF. GMWROPUMPKIT



REF. GMWFLOATVALV

Float Valve Kit

Fill any tank and avoid water overflow by installing this Kit in your tank, which will also cause the Osmosis System to stop producing water when the tank is full. And in the case of using the **Booster Pump Kit**, it will also stop until the system produces water again.

UV Lamp Kit 4 LPM

Kill 99,99% of virus and bacteria. For installations with water from wells and similar.



GMWUVKIT4