



# GROWMAX WATER™

Perfect Water for Plants and Gardens

## Reverse Osmosis System - LOWER THE EC POWER GROW 500

*Tap water contains Chlorine, Mineral Salts and Heavy Metals that can be harmful to plants. Other dissolved contaminants such as Lead, Cadmium, Boron, Arsenic and other Heavy Metals can also be toxic to your plants (as well as to the human body).*



REF. POWERGROW

**Produces up to 20 L/h (up to 500 L/D) of pure water**

**Eliminates up to 95% 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).**

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.

### 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.**

**Protect beneficial microorganisms.**

**Strengthen the roots against possible diseases, pests and fungi.**

### Includes

One 5 microns Sediment Filter.

1 High Capacity Green Carbon Block Filter.

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 Indoor/  
Outdoor connections**





## Replacement Filters

### Filter Pack 10"

**Includes:** 1 Unit 5 microns Sediment Filter and 1 Unit High Capacity Green Carbon Block Filter.

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

REF. GMWPACK10

### Membrane 150 GPD

High Flow Reverse Osmosis membrane 150 GPD.

**Produces up to 20 L/h.**

**Change when the EC rises or the production diminishes.**



REF. GMWMEMB150

## Kits to improve your installation



### Booster Pump Kit

Recommended for installations with a low inlet water pressure, **below 40 psi (3kg/cm<sup>2</sup>)**.  
**Pump increases pressure to 60+ psi (4 kg/cm<sup>2</sup>).**

REF. GMWROPUMPKIT

### 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.



REF. GMWFLOATVALV



GMWUVKIT4

### UV Lamp Kit 4 LPM

**Kill 99.99% of virus and bacteria.**  
For installations with water from **wells** and similar.



GMWDIKIT10

### De-Ionizer Filter Kit 10"

Designed to be connected directly into the Osmosis water pipe, when you want to obtain an **ultra pure water of 000 PPM.**

**GROW IT TO THE MAX WITH GROWMAX WATER!**