Reverse Osmosis System - LOWER THE EC GROWMAX 3000

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. GROWMAX3000

We recommend installing the **Super Grow 800** water filter as a pre-filtration, to extend the life of the membranes.



REF. SUPERGROW

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.

Produces up to 125 L/h (up to 3.000 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.

Includes

One 5 microns Sediment Filter.

2 High Flow membranes 500 GPD.

Inlet Liquid filled Pressure Gauge.

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

Wrench to change the Filters.

User manual in english.

Includes
Garden Hose
and Super
Grow Filter
Connections



Replacement Filters



GrowMax 3000 Carbon Block Filter

High Capacity Green Carbon Block Filter.

It is recommended to change the Filters every 50,000 liters of produced water. *

*Using the SUPER GROW 800 water filter as pre-filtration.

REF. GMWMAXCARB

Membrane 500 GPD (x2)

High Flow Reverse Osmosis membrane 500 GPD. **Produces** up to 125 L/h. Change the membrane when the EC rises or the production diminishes.



REF. GMWMEMB500



Super Grow Filter Pack

Includes: One 5 micron Sediment Filter and 1 High Capacity Green Carbon Block Filter.

REF. GMWPACKSUP

Kits to improve your installation

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.



REF. GMWFLOATVALV



UV Lamp Kit 22 LPM

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

GMWUVKIT22

De-Ionizer Filter Kit 20"

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



GMWDIKIT20