

The AquaFarm line™

Modular hydroponic systems.
Maximum oxygenation.
Exclusive irrigation system.

AQUAFARMS™, WATERFARMS™ *An excellent introduction to hydroponics*

The **AquaFarm** is the first hydroponic “home unit”, created more than 25 years ago by Lawrence Brooke, in California. Since 1975, thousands of these remarkable units have been sold worldwide, bringing satisfaction to their owners and growing thousands of beautiful, healthy plants.

These pots have several applications: in nurseries or indoor gardens for mother plants and collectibles, in the house for decorative or culinary plants of all sizes, or in the kitchen for aromatic herbs to use fresh while cooking.

They are used in research laboratories and universities and even in schools where studying plants growing hydroponically fills children and adults with wonder.

You can place them everywhere, in a sitting room, an office, a veranda or a greenhouse.

Technically similar to the AquaFarm, the **WaterFarm** differs only in size and price. Plants are grown within a chamber filled with clay pebbles. The growing chamber is suspended above a reservoir filled with nutrient-enriched water. An air pump drives the nutrient solution up through the “pumping column”, to the drip-ring, where it then drips down through clay pebbles. This infuses the nutrient with oxygen and constantly bathes the roots, stimulating the plant to grow like you have never seen before.

**Often copied but never equalled, these 2 systems provide top performance while being also reliable, easy to use and inexpensive.
Will grow 1 to 6 plants per pot, depending on the size of your plants.**



- Total root protection: incorporated UV and light barriers prevent algae from growing in the reservoir.
- Manufactured with high impact, recycled plastic.
- Excellent reservoir capacity.



AquaFarm:
L – 45,5 cm – W = 45,5 cm – H = 43 cm
Effective capacity = 35 Litres



WaterFarm:
L – 30,5 cm – W = 30,5 cm – H = 37 cm
Effective capacity = 12 Litres



For more efficiency, connect several systems to the controller.



Controller
L – 45,5 cm – W = 45,5 cm – H = 80 cm
Effective capacity = 50 Litres

CONTROLLERS

The **Controller** is an important instrument for AquaFarm and WaterFarm growers. A series of these modules can be interconnected together with the Controller supplying nutrient and water automatically to all the units.

To get the best results using our growing systems, it is important to maintain the highest levels of dissolved oxygen in your solution:

Place your units in an environment where the nutrient solution can be maintained below 24° C. Use proper ventilation, with temperature as close as possible to 22°C, and humidity level between 65 and 70%.

In any event it is essential to adapt your space to your plant’s needs as different plants will respond to different climatic environments.



The AeroFlos

The most sought after active system today. It is a high performance tool for professionals, collectors and the resourceful hobbyist.

"Super oxygenated hydroponics"

Since more than 15 years NASA scientists use the AeroFlos and Flora-series in their research on plant cultivation in space.

The AeroFlo is a high-tech machine adapted to our daily needs. This state-of-the-art unit maintains a perfect level of oxygen in the nutritive solution, and allows you to produce the highest yields. It is fast, flexible, and may be used as a propagation as well as a production unit, which gives it the huge advantage of eliminating transplant stress and improving production cycles.

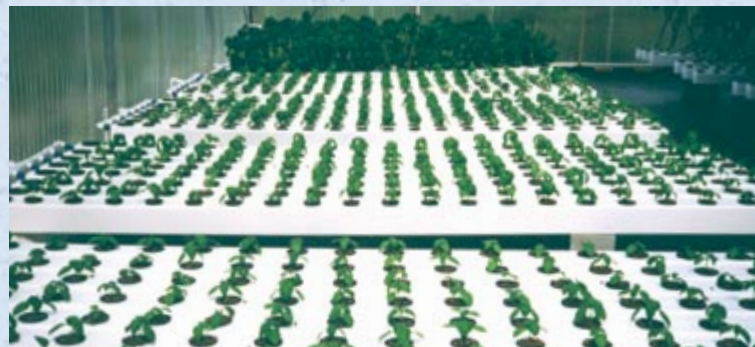


The AeroFlo maximises plant growth by creating, in the root zone, the ideal balance between the dynamics of the water flow and the amount of oxygen dissolved in the nutritive solution.

The AeroFlos are moduable and expandable. They are adapted to all growing areas:

The AF14, with its elongated shape, can be placed on a balcony or a window sill, while the AF60, with its deep reservoir, fits better in a greenhouse. The AF28 and the AF "B" line are a low series (32 cm high) and are perfect for low roofing areas like tunnels or indoor gardens. The AeroFlos are expandable from a few growing chambers up to hundreds of them. We build custom orders as well as standard greenhouse settings. Our team of consultants will take you all the way from conception to achievement with technical support and follow-up.

Our systems are delivered complete, ready to use, and come with detailed instructions. We guarantee free, fast, and efficient technical advice and follow-up to all our clients.



For more information, inquire with your supplier or contact us directly.



AF 14: 14 plants (0,7 m²)
L = 160 - W = 46 - H = 55 cm
Effective capacity: 55 l



AF 28: 28 plants (1 m²)
L = 180 - W = 67 - H = 44 cm
Effective capacity: 100 l



AF 56B: 56 plants (3,35 m²)
L = 290 - W = 140 - H = 32 cm
Effective capacity: 150 l



AF 84B: 84 plants (5 m²)
L = 290 - W = 195 - H = 32 cm
Effective capacity: 220 l



AF 60L: 60 plants (3 m²)
L = 325 - W = 100 - H = 56 cm
Effective capacity: 240 l

Each AeroFlo comes with a set of Flora-series.

In 1998 the AeroFlo was selected by the Cité des Sciences (La Villette, Paris) to be exhibited within their permanent exposition "The Greenhouse, Garden of the Future" among the most efficient growing systems in the industry.



GENERAL HYDROPONICS EUROPE

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