

A BRILLIANT NEW CONCEPT FROM GH: THE « RAINFORESTS²-SERIES»: THE LATEST GENERATION OF AEROPONIC GROWING SYSTEMS

Sow, propagate, cultivate ... and harvest all you want !

30 years ago, Lawrence Brooke, founder of GH, created the « AquaFarm », probably the most used small size hydroponic system of all times. Since that day, the AquaFarm evolved a lot of course. We launched it under different sizes and shapes, depending on the time and the geographical area. Often imitated, « ... qualité oblige », its replicas are of multiple shapes and colours; you can find it round or square shaped, big or small, among the competition's product lines of course, and in the homes of those who like to fix and assemble themselves the different parts of this ingenious and yet so simple little system.

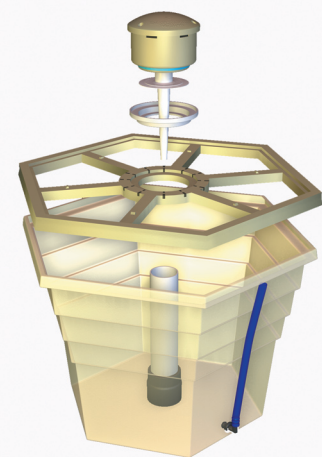
Meanwhile at GH we continued our research. We wanted a novel - and innovative - machine, which combines high performance and simplicity, adaptability and versatility. A growing system which allows you to grow a plant in the same container from seed or cutting all the way till harvest, while offering the perfect conditions for optimal development during each cycle of the plant's life. At the same time it would eliminate "transplant stress", a recurrently debilitating factor associated with moving the young seedlings as soon as their new roots start to appear, at a moment where they are still extremely fragile.

Today we have achieved our objective with the new RainForest²-Series. It was launched in North America by GH a few months ago, and we are happy at GHE to offer it to you now, as soon as fall 2006.



The RainForest² series combines all we wished. Thanks to its exclusive way of oxygenating and spraying through the Vortex® motor, this new growing system allows you to germinate your seeds, root your cuttings, and grow your plants quickly, under perfect conditions. Thanks to its depth, it has sufficient water capacity to guarantee good pH and EC stability in the nutritive solution and to feed large plants without problem. Thanks to its protective central post, roots are shielded from the motor and can grow without any risk of tangling into the spinner.

This new RainForest² is the most versatile of existing growing systems. It is available in 3 versions (*from top to bottom, left photo*), the RF 236, the RF 318, and the RF66. The difference between those 3 units is the number of plants that can grow in them: 36 in small pots, 18 in medium size pots, and 6 in the larger ones. (Of course you can multiply the number by 3 to 5 for cuttings, depending on your model, as you'll put several plantlets to root per pot). They all come with an hexagonal reservoir, a Vortex motor, a protective central column, a level tube - identical for all units - and different lid inserts which vary depending on the amount of plants one wishes to grow.



And there is more! The Vortex motor is available in its usual 120 volts model, but we have it today in a 12 volts option, with the double advantage of spending very little electricity, and being adaptable to photovoltaic panels, which means it works on solar power. It is important to note too that we designed the Vortex especially to lift and oxygenate the nutrient solution, then gently spray it over cutting bases and root systems in such a way as to create an ideal rooting environment, which does not necessitate the old rooting domes found on traditional cloning machines.

Last but not least, the EcoGrower, a new version of a small drip hydroponic system, which does not use the Vortex, but incorporates an air driven "spider" drip system and uses the same revolutionary hexagonal reservoir with removable 6" lid inserts. Each lid insert will accommodate one 6" net pot that can grow very large plants. The EcoGrower is a larger version of the AquaFarm, and is an unmatched system for flexibility, price, quality and performance.

For more information, please contact us directly at +33 562 06 08 30 or info@eurohydro.com, or contact your usual supplier.

