

The 8" modular tree is mounted in a rectangular tub  
Each tower is hand crafted with 36 grow sites. Each grow site holds a 2" net cup.

\*Due to the nature of the modular configuration these units are purchased in quantities of 3 or 6 only.

The optimal plants for these units are Lettuce, Basil, Strawberries, Spinach, Cilantro and many other herbs and plants.

Through the growing season in the **spring** and **summer** we grow 4 different varieties of strawberries that are day neutral. The Seascape and Portola Strawberry grow well with good production throughout the growing season. The nice thing about the Strawberry plant is that it puts out runners that can easily be started in the air and placed in a sleeve of the tower as soon as they root (the technique is discussed in the instruction manual).

During the off season (winter) we keep the strawberries pruned back to prevent mold and die off of plants. The cycle slows a bit but the unit is still productive. We use greenhouses through the winter that we keep above freezing to manage this but the units will see upper 30's in some cases through the coldest part of the winter.

**Build procedure:** After gluing and caulking up the 2" PVC sleeves we allow the whole thing to cure for the final phase of painting. The paint we use is a professional grade primer that is made for and will bond to PVC. After this cures we apply the finish coat. This gives the UV protection that is needed for years of service.

The insert in the tank that the tree is mounted to is HDPE and is very strong and impervious to moisture. All three units, are on the same tank and pump. With the tank being changed out every 2 weeks, we like to accomplish this the 1<sup>st</sup> and the 15<sup>th</sup> of each month.

The unit comes with the Tree, The mounting tank (food grade rectangular tub), Internal plumbing structure optimized for the pump and unit configuration, 2 Bulkhead fittings, the PVC caps for the top of the units and a quick release union.

We supply the pump with each set of units that is selected for the configuration you choose. We recommend that you keep an extra pump on hand should the one you have ever fail.

\* Other items included with your purchase are: 2" Net cups (36 each unit) a pack of 1.5" Rockwool cubes and nutrients.

\*Minimal additional items to be purchased by customer:  
External plumbing & main tank

\*These units **MUST** be anchored at the top or bottom.

\*All procedures and supplies needed are covered in the instruction manual.

With their durable rugged construction these units will last for many years!

## 8" Modular Tree

The picture is not the actual model



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