

### ***INSTALLATION INSTRUCTIONS FOR VERTICAL GARDENING OUTDOOR SYSTEMS ONLY***

1. **Verti-Gro** patented stackable EPS growing pots.
2. \*3/4" x 5' electrical thin wall conduit pipe (from 10' pc)
3. \*Emitter tubing, 4 gallon per hour. (for pre-drilled tee)  

(Use the punching tool to put the emitter into the poly pipe. It is a tight fitting so that it does not come out or leak)
4. \*3/4' PVC tee, SxSxS with pre-drilled emitter tubing hole.  

(slide the emitter tubing through the hole in the T)
5. Slide the Tee and the emitter tubing over the pipe so that the drip is downward along the pipe.  

The nutrient will spread.
6. \*1/2" Poly pipe (flexible). Feed through the tees & cap on one end with the figure 8.  

Attach to pump on the other end.
7. **Verti-Gro** rotating swivel plates (**Rota-Stack**)
8. 1.5" or 1.25" PVC pipe x 5" long
9. Ground level or floor level
10. Ground cover weed control (landscape fabric)
11. Tank ( 33-50 gallon or larger) **by customer**
12. \*Pump, submersible, 115V
13. \*Timer, electronic ( 24 hour in minute increments)
14. Conduit below ground level
15. Growing media (fill on the stack or before stacking)

#### *TYPICAL LAYOUT*