

Common Problems

Insects on the Tower Garden plants

The best way to keep insects off your plants is to practice good Tower Garden hygiene.

- Don't have potted plants in soil near the Tower Garden.
- Between planting:
 - Clean netpots and growing clips by soaking them in 1 teaspoon of Citric Acid per 1 gallon of warm water for 30 minutes.
 - Use a wet rag to clean the inside of the growing ports.
- Keep the side of the Tower Garden clean.
- Follow the seed starting procedure at www.keepitwatered.com/seed-starting-procedure.

The plants are wilting

Not enough (or too much) water to the plants

- Check that the pump is still plugged into the timer. Push the “I” “O” button on the timer and see if the pump runs. If not, you’ll need to replace your pump.
- Check that the pump timer is set to “I” for indoor growing
- Check that rockwool is pushed all the way to the bottom of the netpot.
- Remove the light kit and check that holes at the top of the Tower Garden aren't clogged.
- If using growing clips and water is running onto the top of the rockwool, pull out the growing clip a little.
- Run pump while light kit is off and check that water is going all the way to the top. If not...

Remove each section, restart the pump to see where the water stops flowing. If you unscrewed the section that’s screwed into the base, it’s probably not seated far enough into the base. Turn the base up-side-down and gently tap it with a rubber mallet.

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The Plants are Turning Yellow

Check that the pH is between 5.5 and 7.

There's Algae on the Rockwool

Not a problem.

The Lights Bother My Students

For best growing, you want the lights on 12-14 hours during the day and off at night. But if having the lights on when students are in the classroom is a problem, then set the timer to turn on at 3:00 (or when you leave for the day) and turn off at 3:00 am (or 12 hours later).

The Sound of the Water Running Distracts My Students

The pump must run during the day. Usually students get used to it and don't even notice the noise after a few days. If you don't want the water to start while your students are taking a test, etc., you can turn the pump off for a couple of hours. Just remember to turn the pump back on or you'll have wilted plants.

Don't forget to turn the pump back on or you'll come in the next morning to wilted plants.

Contact Steve at steve@keepitwatered.com for additional help and to order more supplies.