



# **Grow Anything Kit Instructions**

The Grow Anything Kit provides you with the materials needed to plant your own seeds or root cuttings in an AeroGarden. You can choose what you grow; you can experiment with tomato varieties, propagate houseplants, or explore the colorful world of flowers. The AeroGarden provides an ideal environment for growing plants, but there are many decisions you need to make that will impact the success of your garden. This guide will assist you in deciding what to plant and how to plant it, provide advice on starting cuttings and clones, and detail basic plant care in the AeroGarden.

NOTE: AeroGarden pre-seeded kits offer the benefit of years of research and testing, and our seeds are guaranteed to germinate. Planting with your own seeds or cuttings, however, can be a bit of an experiment. We hope that your efforts will be successful and that you enjoy the discovery process!

# What's Inside Your Grow Anything Kit: 1 Grow Sponges 2 Grow Baskets 3 Seed Pod Labels 4 Bio-Domes 5 Nutrients AeroGarden NOTE: SEEDS ARE NOT INCLUDED

# Selecting Seeds

Use these guidelines when choosing the plants you would like to grow in your AeroGarden:

- The maximum height of the standard AeroGarden Lamp Hood is 12" from the Grow Surface. On Tall AeroGardens (EXTRA & ULTRA models) the Lamp Hood can go as high as 24" above the Grow Surface. Try plants that will not grow taller than the space allowed, or choose plants that can be easily pruned to stay within this height restriction (such as basil).
- Tuberous plants, or root crops such as carrots, beets, potatoes or peanuts should not be planted in an AeroGarden, unless you plan to transplant them soon after germination.

# **Tips for Choosing Tomato Seeds**

- Tomatoes are popular, but it is important to choose the right varieties to grow in your AeroGarden. For best results, choose dwarf or determinate varieties (your seed pack should give this information). Never plant an indeterminate variety unless you plan to transplant it within 5 weeks.
- Dwarf or miniature varieties often work very well in the AeroGarden.

# **Labeling Seed Pods**

Labels allow for easy identification of plants and provide important light and moisture control benefits as well.

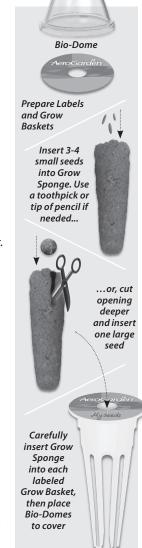
- 1. Write the name of seeds or plant cutting directly on *Seed Pod Label(s)* with permanent marker.
- 2. Preheat iron to a moderate temperature (between silk and cotton settings on most irons, approx. 300°–400°F). *Do not use steam.*
- Place each Seed Pod Label on top of Grow Basket. Press iron onto label for a total of 10 seconds.

<u>WARNING</u>: Burns can occur from touching hot metal parts, hot water or steam. Extreme caution should be used near children. Never leave iron turned on or unattended, especially when children are present.

#### Seeding and Planting

- Insert your seeds into the Grow Sponge opening using fingertips or tweezers.
   Plant several seeds per Grow Sponge.
   For large seeds (e.g., pea, squash), cut opening ½" deep with scissors (see photo) and insert 1–2 seeds.
- 2. Insert *Grow Sponge* into *Grow Basket*. Use care not to dislodge seeds.
- 3. Insert *Grow Pods* into *Grow Surface Openings*.
- 4. Place a *Dome* on each *Grow Pod. Domes* rest on top of *Pods*.
- 5. Add cool tap water or distilled water to the *Bowl* to the "Fill to Here" indicator. Do not use well water or softened water. The AeroGarden has a low water level indicator, but we encourage you to check the water level frequently and keep the *Bowl* full.
- 6. Add Liquid Nutrients per package instructions. SHAKE WELL before adding. Pour nutrients directly into *Bowl*, then press and release the "Reset" button. Follow on-screen instructions for the ULTRA model. See footnote\* for 3-pod model reset.
- 7. Make sure that the *Lamp Hood* is at the lowest position on the *Lamp Arm*.
- 8. If your garden has a "Plant Select" feature, set it to the correct plant type, or closest option to your seed choice.

  Note: All Grow Surface Openings should either contain a Grow Pod or be covered with an AeroGrow Plant Spacer. You may also substitute any moisture-tolerant, light-proof covering, such as a plastic milk jug cap, poker chip or some aluminum foil.



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#### **Cuttings and Clones**

"Cuttings" or "Clones" is the term used to describe rooting a piece of one plant to create an identical clone of that plant. Many plants, such as tomatoes, are very easy to clone. Some woodier plants, e.g., rosemary or blueberry, require more effort and trial.

- 1. Saturate Grow Sponge with water.
- 2. Cut the Grow Sponge open lengthwise.



- 3. Place cutting in *Grow Sponge* and close.
- 4. Carefully push Grow Sponge (with cutting in place) through Seed Pod Label and into Grow Basket.
- 5. Insert assembled Grow Pod into Grow Surface Opening
- 6. Add cool tap water or distilled water to the Bowl to the "Fill to Here" indicator. Do not use well water or softened water. The AeroGarden has a low water level indicator, but we encourage you to check the water level frequently and keep the Bowl full.
- 7. Add nutrients per package instructions, then press and release "Reset." Follow on-screen instructions for the ULTRA model. See footnote\* for 3-pod model reset.
- 8. Make sure that the Lamp Hood is at the lowest position on the Lamp Arm.
- 9. If your AeroGarden has a "Plant Select" feature, set it to the correct plant type or closest option.

# **TIPS**

- Choose cuttings from the freshest new growth of a plant.
- Choose cuttings that are short and small, with limited top growth.
- New cuttings like high levels of humidity; mist them daily and cover them with a clear plastic container to hold in humidity.
- Some difficult species may be stimulated to root by treating them with root-promoting compounds.
- Try stripping some bark off the cuttings of woodier plants to stimulate rooting.
- Check cuttings regularly and remove any unhealthy (rotten or dried up) plants.
- Some cuttings may take weeks to show signs of root development.

# Feeding / Nutrients

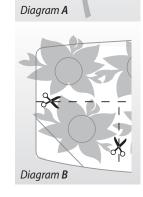
Feed your AeroGarden at start-up, and when the "Add Nutrient" alert activates (every two weeks). After feeding, press and release "Reset" to reset the Nutrient timer. Follow on-screen instructions for the ULTRA model. See footnote\* for 3-pod model reset. Always top off water level when adding nutrients.

Nutrient Requirements by AeroGarden Model	
3 Pod Gardens	4 mL every 2 weeks
6/7 Pod Gardens	8 mL every 2 weeks
Tomatoes/Peppers	After plants reach 12" in height: Increase to 5 mL per feeding for 3-pod gardens. Increase to 10 mL per feeding in 7-pod gardens.
Houseplants	2 mL per gallon with weekly watering
Outdoor Gardens	4 mL per gallon added weekly to root zone

#### Caring for your AeroGarden Plants

- Shortly after planting seeds in your AeroGarden (2 days to 3 weeks, depending on your seed variety), tiny plants will appear through the hole in each Seed Pod Label. Leave the Domes on the pods until plants nearly touch the Domes. When this occurs, remove Domes from each Grow Pod. Domes are reusable and recyclable.
- Unless your plants require low light, keep your lights as close to your plants as possible (without burning them).
- Seeds seem to have a mind of their own. While some sprout in a few days, others take up to one month. Check your seed package for details.
- Some plants grow quickly, some slowly, some tall, some short. Even the same variety of plant can grow differently. Each is unique.
- Some plants, like salads and herbs, grow best when you allow more seeds to grow per pod.
- Tomatoes and peppers grow best with just one plant per pod. When plants are about 2" tall, use shears to carefully cut smaller seedlings, leaving one healthy plant per pod.
- It is best to keep all plant heights within 2 inches of each other, by pruning and harvesting regularly. This allows shorter or slow-growing plants time to mature before the lights are raised.
- Always try to prune/harvest just above a new leaf set — as seen in diagram A.
- · Plants will grow into each other's space and block light. To keep all plants in your garden healthy, trim back the leaves from the sides of the plant — as seen in diagram B.
- For best growth, never harvest more than one-third (1/3) of a plant at a time.
- Harvest and prune early and often. Continue to harvest each week as needed. Plants grow back quickly.
- After your harvest, lower the lamp hood to keep the lights 1-2" above the plants.
- Little bugs can find their way to your garden by riding in on clothing, on other plants or through an open window or door. It is good practice to check your plants weekly for pests, or whenever you are harvesting. If you find some unwanted guests, spray

your plants with water to wash them off. Make sure you spray UNDER the leaves, as bugs usually reside there. For more persistent pests, an insecticidal soap may help.



Starter

Leaves

Cut Here -

# \* How to Reset the Nutrient Timer on the AeroGarden 3:

- 1) Press and hold the "Lights/Reset" button until the "Add Nutrients" light begins to blink. 2) Release the button.
- 3) Press and release the "Lights/Reset" button again quickly.

AeroGrow has an online information center. For more tips about each plant type, about growing in your AeroGarden, and a more detailed tending guide, please visit www.AeroGardenSupport.com or contact customerservice@AeroGrow.com (1-800-476-9669).



We have an active Facebook Community that loves to answer questions at facebook.com/aerogarden. "Like" us for special offers and community fun!

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