

ONE-TIME SETUP INSTRUCTIONS

SETUP: 20 minutes WAITING TIME: 25 minutes

WHAT'S INCLUDED



For Your System

- 1 Tank (see photos)
- 1 Grow Bed (Includes Grow Tray & Grow Lid)
- 1 Starter Air Pump
- 1 Flexible Tube
- 1 Rigid Tube (already attached)
- 1 Bag of Gravel



For Your Water*

- 1 Bottle of All-Natural D-Klor™
- 1 Bottle of Zym Bac™ Nitrifying Bacteria
- 1 Pouch of Tidy Tank™

*All-natural aquatic supplies provided by Home Grown Ponics™



For Your Plants

- 5 Plant Pots
- 1 Bag of Growstones™
- 4 Organic Seed Packs from Seeds of Change®



For Your Fish

- 1 Pouch of Fish Prep™
- 1 Betta Fish Coupon
- 1 Bag of NaturePro Plus™ Fish Food

Male veiltail betta fish are ideal for the AquaFarm. Visit backtotheroots.com/AquaFarmCare for important information on keeping other types of fish.

1. Even Fish Need a Bath

Helps maintain healthy fins and tails

Fill ½ of the tank with room temperature water (tap is okay), 1 pouch of Fish Prep™, and ~¼ capful of D-Klor™.

To equalize water temperature for your fish, float the bag or container you bought your fish in (with fish inside) directly in the bath water for 15 minutes.

Put your fish into the bath water, and let your fish swim for 10 minutes. Scoop your fish into the original container with some bath water and empty the tank.



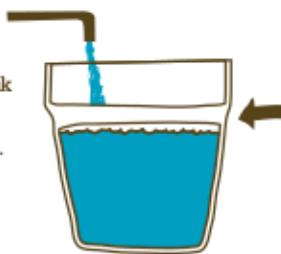
2. A New Home for Your Fish

Fish want a clean home, just like you

Wash your Growstones™ (lightweight and porous) and gravel thoroughly with hot water. You can use your plant pots as colanders. Pour washed gravel onto the floor of the tank.

Place your tank in its final home (it gets heavy to move later!), and then refill the tank with new room temperature water up to the textured line.

Add ~½ capful of D-Klor™ and your fish to the tank.



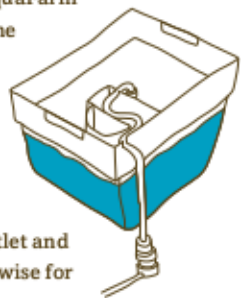
3. Assemble the Grow Bed

Create the ideal environment for your seeds

Place your pump outside of the AquaFarm (standing vertically), and thread the flexible tube across the grow bed and down the center rigid tube. The end of the flexible tube should be ~¼" above the end of the rigid tube.

Plug the pump into the nearest outlet and make sure it's on high (twist clockwise for high setting).

Reattach the grow lid. Fill ½ of each plant pot with washed Growstones™ and place each pot back into the grow lid. Pour the entire Zym Bac™ bottle evenly over the Growstones™ in each pot. Then fill the pots with the remaining Growstones™.



4. Plant Your Seeds

Start growing fresh food

Seeding your AquaFarm™ is as easy as sprinkling seeds onto your Growstones™. For important instructions on planting each type of seed, refer to the back of your seed packs. Wheatgrass, alfalfa and other sprouts grow well with indirect light. Plants that require full sun, like basil, should be placed near a window that receives direct sunlight (often a south-facing window).

If you place your tank in a sunny spot, consider adding a backing to prevent algae (you can find backings at your local pet store or backtotheroots.com/AquaFarmCare). Freshwater snails and otocinclus catfish (max size 2") are also great algae-eaters and available at most pet stores!



You're Done!

TIPS:

- To get a jump-start, grow sprouts or use herb starters.
- Decorate your tank to create a fun home for your fish!
- Your water might be cloudy for the first few days - this is your tank cycling and should clear up within a week.

Visit backtotheroots.com/AquaFarmCare for FAQs, important betta fish care tips, a how-to video, and more about the science of aquaponics.

CARING FOR YOUR AQUAFARM

Some of the notes below are specific to bettas. Consult your local pet store for information on caring for other fish.

- Add the entire pouch of Tidy Tank™ to the tank water after your AquaFarm™ has been running for 1 week. To help keep a clean tank, add Tidy Tank once a month.
- Feed your betta 6-8 pellets twice a day (push the feed cap down to drop food into the tank water). A betta's stomach is roughly the size of its eye, so it is important to avoid overfeeding.
- Unlike other species, bettas are not schooling fish and will actually fight with other bettas if placed in the same tank.
- Since bettas are tropical fish, they are happiest in water between 76°-82° F.
- It is important to keep the water level within 1" of the bottom of the textured line. When topping off, use ¼ capful of D-Klor™ per gallon of water you add. Avoid filling much past the textured line, as bettas like space to breathe (they take in oxygen directly from the air as well as through their gills).

REORDERING ALL-NATURAL SUPPLIES

Since you're growing food with your AquaFarm™, it's important to use all-natural supplies. Visit our partners for reorders.

Aquatic refills from Home Grown Ponics™, a division of Kordon® LLC
www.homegrownponics.com

Organic seeds from Seeds of Change
(use code BTT R20 for 20% off your next order)
www.seedschange.com