

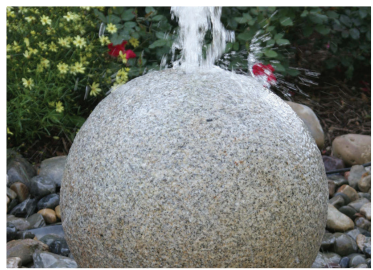
## ENJOY YOUR FOUNTAIN AT NIGHT BY ADDING LIGHTS!



**3 Pack Fountain Light Kit**  
Blue Thumb Item# PB2897



Email a Picture of your completed installation

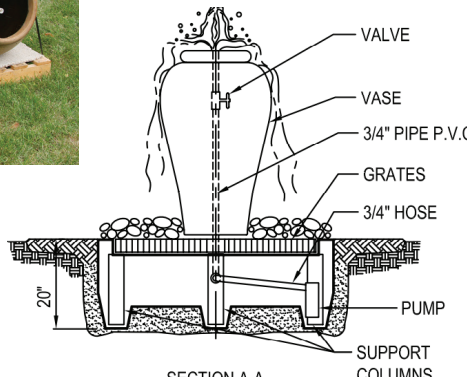


# Fountain Vase

## Installation Manual



The pictures used to illustrate the installation are of the Altum AquaBox, but the procedures are the same for all Blue Thumb basins.



## STEP 1

Clear/level area based on the size of the basin type plus 1-2" width and length.



## STEP 2

Dig hole to size and depth of the basin. Keep in mind the basin should sit approximately 1" below grade once installation is complete.



## STEP 3

Level the bottom of the hole with sand or small gravel and tamp to ensure no settling occurs after installation.



## STEP 4

Set basin in the hole and verify that the box top is level and approximately 1" below grade.

If you will be using a liner bib, ensure surrounding area gently slopes toward the basin to ensure water makes its way back to the basin.

## STEP 5

Backfill void between box and soil with a self-compacting material such as sand or pea gravel. When using excavated soil be sure to regularly compact with a tamper. If your basin included a cardboard cover leave it in place while you backfill to prevent soil from falling into the basin.



## STEP 6

Before installing the vase you should check that the inside of the basin is clean.

Remove any dirt that has entered the basin using a wet/dry vacuum.

Next, add the pump to the basin and attach the kink-free hose to the pump using the quick-disconnect.

Then, run the other end of the kink-free hose up through the basin to attach to the vase in the next step.



## STEP 7

Lay the vase on its side and simply attach the hose to the vase using the quick-disconnect connector. The vase should be centered on the basin as best as possible to prevent water from blowing out on windy days. Verify that the vase is level and is properly standing on the grate.



## STEP 8

Using the provided plastic shims to ensure the vase is level. The vase should never stand uneven or unstable.



## STEP 9

Fill the basin with clean water and test the fountain by plugging the pump power cord into a nearby electrical GFCI outlet. Water will start flowing from the fountain. Depending on the desired effect you may need to adjust the flow of water.



If you have an "open-top" style vase you can adjust the flow by turning the red handle on the ball valve located on the standpipe inside the vase.



If you have a "closed-top" vase you can adjust the flow by turning the red handle on the ball valve located inside the basin on the discharge of the pump.

## STEP 10

After the basin is properly filled and your vase is running at the desired effect, cover the top of the basin using the Blue Thumb Polished Pebbles to finish of the beautiful look.



## REGULAR MAINTENANCE

Weekly- Add water to the basin as necessary. The pump needs to be submerged at all times and not be allowed to run dry. Simply add water using your garden hose. If you find the water is running low frequently then reduce the flow of the pump by adjusting the ball valve or add a splash apron around the perimeter of the basin so that you catch & retain more of the water in motion.

## ROUTINE WATER TREATMENT

Use Blue Thumb water treatments weekly at first and eventually bi-monthly or monthly depending on product selection, time of season, and conditions of the fountain.



### Fountain Clear

Helps prevent stains, mineral deposits, & organic contaminants from forming in the basins and on the fountain.

### Fountain Lime Buster

Safely removes limescale and calcium deposits on the fountain. Prolongs the life of the pump by removing limescale build-up in and around the pump.

### AquaFix Liquid

Use weekly to prevent the build-up of algae on the fountain.

### Muck Buster

Use to remove the build-up of sludge in the basin that leads to clogging and decreased flow of the pump.

### AquaFix Dry

Use to spot treat rocks showing signs of hairy algae.

## SEASONAL CLEANING

Every spring and fall drain the basin and replace with fresh water. Vacuum basin if you notice excess debris that may clog your pump. If your fountain contains an anti-splash mat cover remove any leaves and debris from it and rinse thoroughly.

## WINTERIZING FOUNTAIN

Removing your pump and storing during the winter months is the most important step. We recommend you disassemble and clean the pump, placing it in a bucket of water and storing it in an area that will not freeze. This will help keep the seals wet and prevent the impeller from sticking.

Do not drain the basin for the winter. It is best to keep the basin filled with water to avoid heaving during the freezing of the soil. In the spring, drain the basin and replace with fresh water.

Move vases indoors to prevent cold weather damage. DO NOT allow water to sit inside of a ceramic vase fountain and freeze. This will cause the fountain to crack. NOTE: Winter damage is not covered under warranty.

If your fountain is too heavy to move we recommend covering it with a Fountain Cover or tarp. Any cover should suffice so long as it repels the water and doesn't allow build up in or on the fountain.

## CONTROLLING WATER LOSS & LOW WATER ISSUES



### Automatic Water Fill Kit - #ABDAUTO

For use with all Blue Thumb Fountain Basins



### Low Water Shut-Off

This will turn the pump off once water drops below the sensor attached to the pump preventing the pump from overheating and causing permanent damage.

\*Keep in mind that every fountain is unique and experiences different site conditions and water quality changes. Please contact us directly to discuss your specific requirements or visit our website for more information regarding the proper care of your fountain at [bluethumbponds.com](http://bluethumbponds.com).

## LIMITED WARRANTY INFORMATION

All Blue Thumb basins are covered under warranty against material and workmanship defects for a period of 5 years from the date of purchase. The warranty is a limited warranty and will be void if the damage is the result of improper installation or use such as, but not limited, to the following:

- Use of the basin for anything other than its intended use as a fountain.
- Improper installation of the components
- Alteration of any kit component
- Exposure to extreme heat/freezing conditions that exceed the range of 0°F to 120°F (-15° C to 45°C)
- Exceeding the specified maximum load capacity or point load capacity of the particular basin.
- Damage resulting from extreme weather conditions such as hurricanes, tornadoes, earthquakes, etc.
- Damage resulting from any purposeful destruction such as vandalism.

The Blue Thumb mag-drive pumps are covered under a limited warranty for a period of 5 years. DO NOT cut the cord of the pump- this will void the warranty. Please see the instruction manual for details on the warranty.

The ceramic vase is covered under a warranty against material and workmanship defects for a period of 1 year from the date of purchase. Damage caused by excess weather or winter conditions is not covered under the warranty.

The vases featured in our collection are naturally rustic, as they are intentionally glazed unevenly, and contain variations in both color and texture. No two pieces are alike, but all share an inherent beauty.