

## SET UP INSTRUCTIONS 3593 62" OPAL TWO TIER FOUNTAIN

Open bag containing the pump kit **P40003**. In the kit you will find:

- 1 40400 (400 gallon per hour pump) 1 rubber stopper
- 1 36" long piece of 3/4" clear tubing 1 12" long piece of putty tape
- 1. Place pedestal on a firm level surface where fountain will remain. Place the larger shell on the pedestal.
- 2. Place pump into the pump house located in center of the larger shell and run the plug end of the electrical cord down the PVC pipe located in the pump house and down thru the pedestal. Retrieve cord from under pedestal and place in groove in bottom of pedestal. Slip the rubber stopper onto the power cord with the smaller end facing away from the pump. Insert the rubber stopper snugly into the PVC pipe. Make sure the pump is seated on the bottom of the pump house. Adjust position of the rubber stopper on the power cord if necessary. Find the piece of 3/4" clear tubing 28" long and attach one end onto the outlet side of the pump.
- 3. Position the larger shell on pedestal and level. To level shell, place level on top rim of the pump house in the center of shell. Level in (2) Two directions left to right and front to back. **Shim as needed**.
- 4. Find the spacer. Run the 3/4" clear tubing up thru the center hole and place spacer on the pump house of the large shell and level. To level spacer, place level on top of the spacer. Level in (2) Two directions left to right and front to back. **Shim as needed**.
- 5. Find the top shell. Run the 3/4" clear tubing up thru the PVC insert in the center housing of the shell. Position this shell on top of the spacer and level. To level shell, place level on center housing in center of shell. Level as in step #3. Before you trim the 3/4" clear tubing to length. Push the 3/4" clear tubing back down until the pump is resting on the bottom of the pump house. Cut the 3/4" clear tubing 10 " above the top surface of the center housing of the top shell
- 6. Find the piece of putty tape 12" long. Located in the center housing of the second shell you will see the PVC insert with the 3/4" clear tubing in the center. You are going to apply the putty tape around the 3/4" clear tubing and into the PVC insert. Apply as much putty tape around the 3/4" clear tubing and down into the PVC pipe as you can, keeping the 3/4" clear tubing in the center of the PVC pipe.
- 7. Find the finial. On the bottom of the finial you will see a PVC pipe. Clean any excess concrete or tape from both ends and inside of this PVC pipe. Slip the finial onto the 3/4" clear tubing and position the finial on top of fountain.
- 8. Find the two drain plugs and insert snugly into the drain inserts located in the two shells. Fill shells with water and plug pump into a 110VAC GFCI protected outlet. Adjust water flow to the finial using the dial type flow control located on the front of the pump until the desired result is achieved.
- 9. You will do the **final adjustment** after your fountain is completely set up and the water is running. There are eight copper pipes located in the top shell. These eight copper pipes are where the water will drip from shell to shell. Using a phillips head screw driver, insert the round tip about 1" into the copper pipes that are on the **bottom side** of the top shell and **carefully bend** each copper pipe so the water will fall straight down into the shell below.

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