

SET UP INSTRUCTIONS

3868 – ARIA FOUNTAIN

Open the bag containing the pump kit **P16020**. In the kit you will find:

1 – 40160 (160 gallons per hour pump)	1 – 2-hole rubber stopper	1 - hose clamp
1 – 1/2" kink free tubing 8" long	1 – #3 stopper .140 hole	1 – LED light kit (yellow)
1 – air pump kit	8 – #3 stopper .230 hole	1 – tube of silicone

1. Find the pedestal, the pedestal plug and the fountain bowl. Place the pedestal on a firm and level area where the fountain will remain. Position the opening towards the rear of the fountain. Position the fountain bowl on the pedestal with the pump house opening towards the rear of the fountain. Place the pedestal plug on the side for now.
2. Find the air pump kit. In the kit you will find the air pump, 12' of airline tubing, four check valves and eight #3 stopper with .230 hole. Cut the 12' of air line tubing into four equal length of about 36" long. Find the four check valves. On the body of each check valve is marked "IN" on one side and "OUT" on the other side. Attach the "IN" side of each check valve to the end of each airline. **I will say it again, Attach the "IN" side of each check valve to the end of each airline.** Apply a dab of silicone in the hole of the #3 stopper with .230 hole. Slip a #3 stopper with .230 hole onto the air line about 1/2" below the check valve.
3. Find the finial. In the cavity of the finial there are five PVC inserts. Remove any tape and or dirt from inside the PVC inserts. The four PVC inserts that are located in front of the four Plexiglas windows are for the four airlines. Insert one airline into each of the four PVC inserts. Apply silicone around the inside of the PVC insert. Insert each stopper snugly into the PVC insert. The PVC insert that is in front of the blank wall is for the LED light. Find the LED light and run the plug end of the power cord down the PVC insert. Find the #3 stopper with .140 hole and slip it onto the power cord about 24" from the LED light head. Apply silicone around the inside of the PVC insert. Insert the stopper snugly into the PVC insert.
4. Place a piece of padding on the edge of the pump house and extending over the edge of the fountain bowl. Place the finial on the padding. Slip a second #3 stopper with .230 hole onto each air line 6" from the base of the finial. Insert one airline into each of the four smaller PVC inserts located in the pump house. Insert each stopper snugly into the PVC insert. Find the pump, the 1/2" kink free tubing 8" long and the hose clamp. Attach the 1/2" kink free tubing to the outlet side of the pump with the hose clamp. Find the 2-hole rubber stopper. Slip the 2-hole rubber stopper onto the power cord of the pump and the power cord of the LED light. Position the 2-hole rubber stopper about 8" from the body of the pump and on the LED power cord about 10" from the bottom of the finial.
5. Located in the pump house in the center of the fountain bowl there is a PVC pipe. Run the plug end of both power cords, the pump and the LED light, down the PVC pipe and out the bottom of the fountain bowl. Insert the 2-hole rubber stopper snugly into the PVC pipe. Retrieve both power cords and the four airlines from under the fountain bowl and run all out of the opening in the pedestal. Connect the opposite end of the 1/2" kink free tubing to the copper pipe located in the bottom of the finial. Place the finial on the pump house that is located in the center of the fountain bowl. Remove padding. Place the LED light head around the copper pipe located in the center of the finial. Position the LED light head in the middle of the four check valves.
6. Connect the four airlines located under fountain bowl to the four connections on the air pump. Place the air pump inside the pedestal under the fountain bowl.
7. Find the drain plug and insert snugly into the drain insert located in the fountain bowl. Remove any tape and or dirt from inside the drain insert before you insert the drain plug. Fill the fountain bowl and the finial with tap water.
8. Connect the power cord on the LED light to the transformer. Plug the pump, the LED light transformer and the air pump into a 110VAC GFCI protected outlet. If necessary adjust the water flow using the built in dial type flow control located on the front of the pump.