

SET UP INSTRUCTIONS

3731 – 88” WINDLEY KEY FOUNTAIN WITH SURROUND AND 8’ FIBERGLASS POOL

Open bag containing the pump kit **P95005**. In the kit you will find:

1 - 02720 (950 gallons per hour pump)	1 – 3/4" X 1/2" plastic tee	1 – rubber stopper
1 - 3/4" clear tubing 24" long	1 – 1/2" plastic ell	1 - tube of silicone
1- 1" clear tubing 66" long	1 – putty tape 12" long	1 – hose clamp
1- 1/2" kink free tubing 7" long		

1. Prepare a level base of 4" poured concrete or 6" compacted crushed limestone. The completed 8' fountain pool has an outside base diameter of 103".
2. Find the 8' fiberglass pool. In the center of the pool there is a threaded insert. Find the 1 1/4" male adapter, apply Teflon tape on the threaded end and screw it into the threaded insert. Find the piece of 1 1/4" PVC pipe 1 1/4" long and glue it into the slip end of the 1 1/4" male adapter. Find the pump and the rubber stopper. Slip the rubber stopper onto the power cord about 24" from the pump. Place the pump in the center of the pool and run the plug end of the power cord down through the adapter in the center of the pool. Retrieve the power cord from bottom side of pool. Find the tube of silicone and apply around the inside edge of the adapter and the outside edge of the rubber stopper. Insert the rubber stopper snugly into the PVC pipe in the center of the pool. Apply silicone on top and around the rubber stopper and power cord. **Don't skimp on the silicone you want a watertight seal.**
3. Place the 8' fiberglass pool in the center of the area where the fountain is to be displayed. Retrieve the power cord from bottom side of pool and place in the groove in the bottom of pool.
4. Find the pump house and carefully position it in the center of the pool. The opening in the pump house should face toward back of fountain. Find the pedestal and carefully position it on top of the pump house. Find the larger shell and position it on top of the pedestal. To level shell, place level on the top of the outside rim of the shell and level in all directions. Shim as needed.
5. Find the piece of 1" clear tubing 66" long and the hose clamp. Run one end of the 1" clear tubing down the hole that is in the center of the shell and down through the hole in the center of the pedestal into the pump house. Connect the 1" clear tubing to the outlet of the pump with the hose clamp. Position the pump in the pump house and make sure that the pump is seated on the floor of the pool.
6. Find the spacer and run the 1" clear tubing up thru the hole in the center of the spacer. Position the spacer on top of the larger shell and level in all directions. Find the second shell and run the 1" clear tubing up thru the hole in the center housing of the shell. Position the shell on top of the spacer and level as stated in step #4. Make sure that the pump is seated on the floor of the pool. Cut the 1" clear tubing 1" below the top surface of the center housing in the second shell.
7. Find the 3/4" X 1/2" plastic tee, the 1/2" plastic ell, the 1/2" kink free tubing and the 3/4" clear tubing 24" long. Attach one end of the 1/2" kink free tubing onto the middle connection on the 3/4" X 1/2" plastic tee. Attach the 1/2" plastic ell onto the opposite end of the 1/2" kink free tubing. Cut a piece of 3/4" clear tubing 1 1/2" long and attach it to an end connection on the 3/4" X 1/2" plastic tee. Attach that same end connection on 3/4" X 1/2" plastic tee onto the end 1" clear tubing located in the center of the large shell. Attach the remainder of the 3/4" clear tubing onto the opposite end connection of the 3/4" X 1/2" plastic tee.
8. Find the third shell and run the 3/4" clear tubing up thru the hole in the center housing of the shell. Place the 1/2" kink free tubing in the groove located in the bottom of the third shell with the elbow on the outside of the center housing pointing down. Position the shell on top of the second shell and level as stated in step #4. Check to make sure that the pump is seated on the floor of the pool inside the pump house. Cut the 3/4" clear tubing 5" above the top surface of the center housing on the third shell.
9. Find the putty tape, remove the backing. Wrap the putty tape around the 3/4" clear tubing on its self just above PVC pipe in the top shell. Push the putty tape down into the PVC pipe all around the 3/4" clear tubing. **You want to create watertight seal so use all of the putty tape.** Find the finial. Slip the finial onto the 3/4" clear tubing and position the finial on top of fountain.
10. Find the drain plugs and insert snugly into the drain inserts located in the pool and the two larger shells of the fountain. Remove any tape and or dirt from the drain insert before you insert the drain plug.
11. Find the six pool wall sections. Position each piece of the wall section around the fiberglass pool, lining up the inside radius of the wall section with the inside radius of the fiberglass pool.
12. Fill the pool and shells with tap water and plug pump into a 110VAC GFCI protected outlet. To adjust the water flow to the finial, unplug the pump and remove the finial from the fountain. Trim the 3/4" clear tubing another 1/2" shorter and reposition the finial on the fountain. Repeat if necessary. This will regulate the water flow from the finial until the desired result is achieved. Find the square plug and install into the opening in the pump house.

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