

## SET UP INSTRUCTIONS 3505 - MILLSTONE FOUNTAIN

Open the bag containing the pump kit **P22516**. In the kit you will find:

1 - 40225 (225 gallon per hour pump) 1 - butyl tape 6" long (not used)

1 – LED light kit (white)

1 - hose clamp 1 - tube of silicone

1 – 3/4" clear tubing 10" long 1 – 2-hole rubber stopper

1. Place the larger pump house on a firm and level area where the fountain will remain. Place and position the fountain bowl centered on top of the larger pump house and level in all directions.

- 2. Find the pump, the LED light kit and 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 10" from the body of the pump and on the LED power cord about 20" from the LED light head. Remove the 1/2" barbed connection from the LED light head and replace it with the 3/4" barbed connection that is in the LED light kit. Position the dial type flow control located on the front of the pump to the horizontal position.
- 3. In the center of the fountain bowl there is a PVC insert. Clean any dirt and or excess concrete from the PVC insert. Run the plug end of both power cords, the pump and the LED light, down through the PVC insert and out the bottom of the fountain bowl. Find the tube of silicone. For a watertight seal apply silicone around the top inside edge of the PVC insert and around the outside edge of the rubber stopper. Insert the 2-hole rubber stopper snugly into the PVC insert. Apply more silicone on top and around the rubber stopper and the power cords. Don't skimp on the silicone you want a watertight seal. Retrieve the power cords from the bottom of the fountain bowl and run them out the opening in the larger pump house.
- 4. Find the 3/4" clear tubing 10" long and the hose clamp. Cut the 3/4" clear tubing to 9" long. Attach one end of the 3/4" clear tubing to the outlet side of the pump with the hose clamp. Attach the LED light head to the opposite end of the 3/4" clear tubing.
- 5. Find the smaller pump house and position it in the center of the fountain bowl. Place the pump in the smaller pump house and position the pump with the dial type flow control facing the opening in the smaller pump house. Find the drain plug located in the fountain bowl and insert it snugly into the drain insert. Remove any tape and or dirt from the drain insert before you insert the drain plug.
- 6. Find the millstone finial. In the center of the millstone finial there is a PVC pipe. Clean any dirt and or excess concrete from inside the PVC pipe. Insert the LED light end of the 3/4" clear tubing into the PVC pipe. Position the millstone finial on the smaller pump house located in the center of the fountain bowl.
- 7. Find the butyl tape 6" long. Apply the butyl tape to seal the opening around the LED light head and the PVC pipe.
- 8. Fill the fountain bowl with tap water. Connect the power cord on the LED light to the transformer. Plug both the pump and the LED light transformer into a 110VAC GFCI protected outlet. If needed, adjust the water flow using the built in dial type flow control located on the front of the pump. Find two pump house plugs and position one in the larger pump house opening located under the fountain bowl and one in the smaller pump house opening located inside the fountain bowl.

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