



Step 1

Install an appropriate and suitable level of base to lay your block wall.

Step 2

Plumb Formal Falls Basin and set in place. Determine which side will use plumbing and plug the remaining side with fitting provided. Begin building the back wall.

Step 3

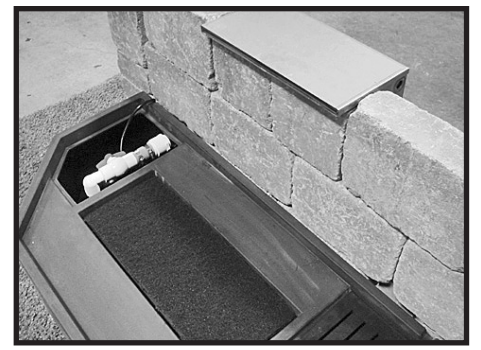
Thread the Pump Discharge Assembly provided in the kit on to the pump. Ensure all PVC fittings have been primed and glued.

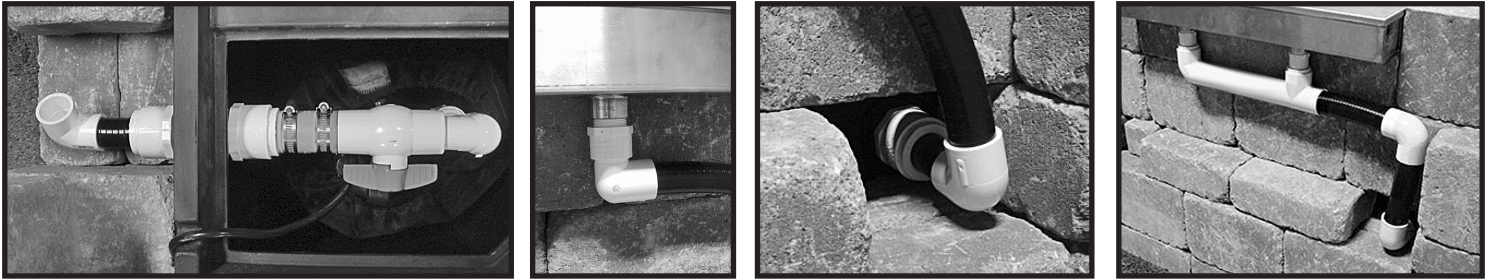
Step 4

Place the pre-filter sock into the basin chamber. Place the pump into the pre-filter sock and close draw strings. Attach Discharge Assembly to outlet and tighten clamp.

Step 5

Continue building the block wall to the desired height. We recommend that the overall height of the waterfall not exceed the width of the Formal Falls unit itself. Placing the unit higher increases the likelihood of wind related water loss.





Step 6

Using the included flex hose, cut a piece long enough to extend from the basin so you can attach 90 degree elbow. Length will be determined by the thickness of your wall.

Step 7

Place Teflon tape onto the thread of the fitting that will be plumbed into the formal falls inlet. Set the Formal Falls unit in place on your block wall.

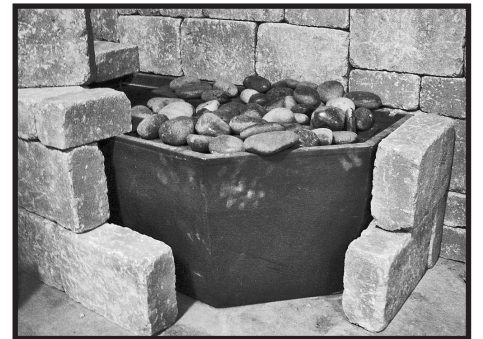


Step 8

Using the supplied hose, cut to length, then glue the inlet fitting to the basin fitting.

Step 9

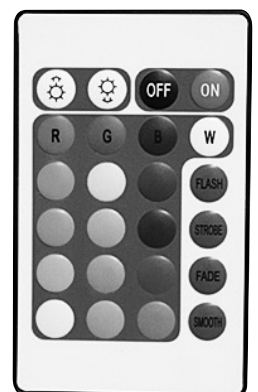
Continue constructing the wall around the front of the basin.



Step 10

Add decorative gravel to the top of the basin. Be sure to leave an area void of gravel where the water will hit the anti-splash mat. Fill the basin with water, then plug in the pump and enjoy!

If you have the optional light kit, plug in and use the included infrared remote to turn on. You must point the remote at the light to operate it.



Fountain System & Maintenance

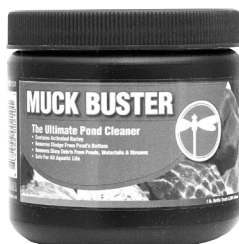
- Fill evaporated water as necessary or considering installing an auto-fill valve kit #LG6286.
- Add Muck Buster #PB2101 to Basin to ensure muck doesn't build-up over time and clog pump.
- If algae forms on columns use AquaFix Liquid #PB2002.
- It is OK to run pump continuously 24/7 or you may connect it to a timer.

Winterizing:

- If you live in a climate that experiences prolonged freezing conditions then we recommend removing the pump from the basin. Place the pump in a bucket of water and store it in a place that will not freeze. Ensure the water drains from the Formal Falls unit - this should happen if you remove the pump.
- You do not drain the basin during the winter months.

Spring Start-Up:

- Once everything has thawed in the spring we recommend draining the water in the basin and replacing it with fresh, clean water.
- Reconnect the pump and plug it in.
- Add Muck Buster to remove any remaining muck that was not able to be removed manually.



Recommended Water Treatments

Aqua Fix 16 oz. and Muck Buster 1 lb.