

HOW TO BUILD A SMALL POND WITH FOUNTAIN



DIMENSIONS:
3' x 6' x 1.5'

VOLUME:
Up to 200 gallons

SKILL LEVEL:
Beginner/Intermediate

ESTIMATED TIME:
4 - 6 hours

SPECIAL FEATURES:
Waterfall & Lighting

For this project, you will need:

- Rope or string to map the shape of the pond
- Shovel
- 7 ft. x 10 ft. TotalPond® pond skins® Pond Liner
- TotalPond® Complete Filter Kit with Pump
- TotalPond® ½" ID Flexible Tubing
- TotalPond® Ceramic Frog Spitter
- Floating Lilies (optional)
- Rocks and mulch for landscaping
- Gloves



Step 1

You can start by using a piece of string or rope to mark the shape and location of the pond. For this 200 gallon pond, the overall dimensions will be approximately 3 feet x 6 feet, with a depth of 1 and a half foot.

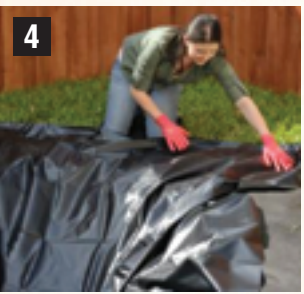
Step 2.

Once you are happy with the shape, start digging the first tier of the pond. The hole should be 3 feet by 6 feet, but will only be 1 foot deep.



Step 3.

We recommend having levels in your pond. This will provide a shelf or step to hold plants, accessories, and more. Now dig the second tier of the pond. This can be approximately 2 feet by 4 feet and 6 inches deep. Keep some dirt for leveling if needed. Once the pond hole with tiers are complete, we recommend adding a ledge around the perimeter for decorative rocks to sit in and to hide the liner edge. The ledge can be a couple of inches deep.



Step 4.

Clear any debris from the pond hole, such as rocks and roots that may puncture the liner. We recommend test fitting the liner by pressing it into all gaps, ensuring a proper fit. There should be at least a ten inch overhang.

If the liner fits properly, remove it and place underlayment in the pond hole. If you don't have any underlayment, you can also use sand, newspaper, or even old blankets. An underlayment provides additional protection to the liner. We recommend a minimum of two layers for maximum liner protection. Now place the liner on top of the underlayment.

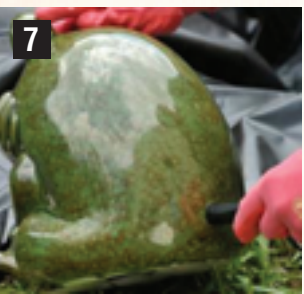


Step 5.

Now begin filling your pond. Adjust the liner edges, smoothing any wrinkles as it fills. Stop filling at the half-way full point.

Step 6.

Assemble the Complete Filter Kit with Pump using the nozzle head of your choice.



Step 7.

Using ½" ID Tubing, connect the Ceramic Frog Spitter to the diverter valve on the assembled Complete Filter Kit with Pump (tubing and spitter not included in the kit).

Step 8.

Place the pump assembly in the center of your pond and continue filling the pond with water



Step 9.

We recommend adding Chlorine Remover Plus to your water to remove chlorine and chloramines from the tap water.

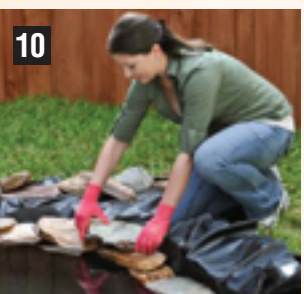
Step 10.

Once the pond is full of water, secure the liner with stones

Step 11.

Now fold the liner under or trim the excess.

You can then landscape around your pond with plants and mulch to disguise the liner edge.



Step 12.

Add floating lily pads to your pond for an additional touch.