



Koi Fish and Pond Supplies

Pond and Waterfall Kits

Call Us

877.364.8238

Mon. to Fri. 9 - 5 EST

VANISHING WATERFALL INSTALLATION INSTRUCTIONS

PONDINEER[®]

HOW TO BUILD A VANISHING WATERFALL GUIDE

Step 1:

Lay out the location for your water feature from the fall to the reservoir and mark it out with spray paint.

Tip: To help determine the best location, go inside your home and determine your views from indoors and take that into consideration...make sure the falls will face towards your sitting/relaxing areas!

Step 2:

Set Your Simple Falls and lay out your plumbing, then fasten pipe and plumbing

Tip: Setting your Simple Falls on stacked cinder blocks will allow you to determine height and give the falls added stability

Tip: Laying out your pipe and plumbing at this stage allows you to cover the pipe with the dirt as you build the retaining wall

Tip: Give your pipe a quarter turn once you insert it into the male adapter for a better seal

Step 3:

Excavate the Reservoir where the fall will “vanish”

Tip: Lay out your rain tanks and pump vault to get an accurate size to dig

Step 4:

Build your rear retainer wall with the dirt excavated from your reservoir, and stabilize the Simple Fall.

Tip: Use scrap liner or landscape material behind the Simple Fall to help keep soil from eroding

Step 5:

Install the Underlayment and Liner in your reservoir and towards your fall

Tip: Leave liner edges rolled under when you rock it in in a bit, as settling occurs and you can just unroll some liner, to avoid leaks

Step 6:

Install the DuraVault and Raintanks in the reservoir and backfill liner edges with

sand

Step 7:

Install pump, automatic fill valve (optional), and fill valve plumbing

Tip: If there is easy access to water than we suggest installing an auto fill valve, but it is not necessary if you are some distance from a water line, the reservoir can be topped off once a week with a hose

Step 8:

Shape your stream and waterfall tiers

Tip: Use a level to shape the tiers so water flows evenly over the tiers or you can direct the flow to one side or the other

Step 9:

Install waterfall liner and attach to the Simple Fall – Don't forget your silicon bead over all the screw holes, then the liner, then the faceplate!

Tip: Don't cut your liner too short at the faceplate just yet!

Watch our videos on www.pondineer.com for easy installation videos

Step 10:

Rock in and foam waterfall

Tip: Foam crevices so all water flows over the face of the rocks, rather than running behind

Step 11:

Cut liner edge at faceplate, and along edges but leave enough to roll under and cover edges with rock

Tip: Vary sizes of rock at edging for a more natural look....get creative!

Step 12:

Add Gravel or small stone to stream bed and reservoir

Tip: Contrasting color from your large rock can create a dramatic effect

Step 13:

Install low voltage lights if you desire

Tip: Have lights facing the waterfall for maximum effect

**Step 14:
Install aquatic plants**

Tip: Build up small areas with your gravel or small stone along the inner edges and place your aquatic plants in that stone mound, the roots will spread through the stone

**Step 15:
Turn on pump and double check for leaks**

**Step 16:
Clean up and admire your great work!**