

HOW TO MAKE A TERRA-COTTA POT FOUNTAIN

PROJECT GUIDE



This Terra Cotta Pot Fountain can be placed anywhere you'd like to enjoy the relaxing sound of trickling water. Visit the Garden Club for more gardening projects!

DIFFICULTY: INTERMEDIATE

DURATION: 4 HOURS

TOOLS

- Scissors
- 375-gallon/hour pump
- Flow-control valve

MATERIALS

- 8-inch scalloped rim pot
- 11 ¼-inch scalloped rim pots
- 13 ½-inch scalloped rim pots
- Silicone caulk or spray-foam sealant
- ½-inch flexible plastic tubing
- Wooden shims or ceramic tile pieces

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STEP 1

SET UP THE POTS

Collect three “display” pots and two “support” pots. This will form a three-level fountain.

The measurements of the pots don’t matter, so long as the support pots will rest, inverted, on the bottom of the display pots and not extend above the rim of the display pots.



STEP 2

CONNECT PUMP

Plug the drainage hole of the largest pot with silicone caulk or foam sealant. Place the pot on a level surface. Cut a length of 1/2-inch flexible plastic tubing that, when inserted into a 375-gallon-per-hour-pump, extends through both of the drain holes of the support pots and 6 inches above the base of the smallest display pot. Insert the tubing into the pump.



STEP 3

PLACE PUMP IN POT

Place the pump in the base pot, running the power cord over the rim toward a grounded exterior outlet.

Invert the larger support pot over the pump, propping it on wooden shims or ceramic tile pieces to allow enough space for the power cord and for water to flow underneath. Feed the tubing through the drainage hole. Apply silicone caulk or foam sealant around the tubing to seal the hole.

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STEP 4 ADD WATER

Position the second display pot; feed the tubing through the hole and seal it. Repeat with the remaining support and display pots.

Add a flow-control valve a few inches from the end of the tubing. Add water until the pots are overflowing. Plug the pump into the outlet and adjust the water flow as needed.

Enjoy your new fountain!