

# **Installation Instructions for Fountain Basins**

Thank you for purchasing an EasyPro Fountain Basin. Following are a few simple instructions to help you during the installation process.

Your basin can be installed in one of two ways, either buried in the ground or above ground on a deck, patio, etc. Since the majority are installed in the ground (below grade), these instructions cover that method. If your installation uses the above grade method you simply need to set the basin on a firm level surface. You can disguise the basin using timbers, rocks, retaining blocks or a similar sturdy pieces as desired.

#### **STEP ONE**

Bury the basin to your desired depth. It can be totally or partially buried depending on your desired effect. Dig the hole slightly larger than the basin allowing some room for adjustment. Be sure the soil under the basin is firm and compact.







## STEP TWO

Set the basin into the hole making sure it is installed level in both directions then back fill around it.

### **STEP THREE (OPTIONAL)**

If installing an autofill valve, do so at this point. An autofill, such as the EasyPro BFS or WFS37, can be mounted on any of the four walls. Install approximately 2" below the top lip of the basin on the wall that is most convenient for your plumbing.

#### **STEP FOUR**

If excessively heavy statuary is being used additional support between the grating and basin floor may be needed.

The 50" basin includes two pieces of deck grating to lay on top of the basin. One of the pieces has an access door cut in the corner. Since the basin is square you can install the grating in any orientation.

The 26" basin has a one piece grate that also has an access door in one corner and can be installed in any direction in the basin.

**Before installing grating on 26" basin ...** Install the two pieces of aluminum angle into the two sockets on opposing walls of the basin. Position the angle upside down - this creates an upside down "V" shape for maximum strength.







Your basin also includes a section of <sup>1</sup>/<sub>4</sub>" black plastic mesh. This mesh lays over the grating and prevents small rocks, twigs, etc. from getting into the basin.

After placing the mesh on the grating, cut a 1" hole in the mesh in the location of your statuary piece. This allows the tubing from the statuary through the mesh down into the pump area.

#### **STEP SIX**



The size of your statuary piece and how many of them you install will determine what size pump you need. Gener-

ally speaking most statuary requires 200 - 300 GPH per piece to create a bubbling effect. However, much larger pieces are available on the market which require substantially more flow. Check with your statuary supplier for recommended flow rates. It is always recommended to install a valve on the pump outlet to fine tune the flow if you are running single or multiple pieces. If you are installing multiple statuary pieces (such as basalt rocks) on the same pump you will need to use a splitter to divide the water. It is important to have a valve on each line to control the water flow between the pieces. Since there is very little pressure in the pipe line, clamps are not usually needed on the tubing.

Connect the pipe(s) to the pump and then lower pump into the basin. Be sure none of the tubing lines kink while maneuvering the pump into place. Fill basin with water.



Plug in and enjoy!

Plug the pump in and adjust valves as needed to desired effect before installing access door and decorative stone.

Cover the basin surface with stone material of your choice, usually 2" of material is sufficient. The stone material can extend out beyond the basin to form irregular shapes or blend into the landscape better. Use additional large rock

around your statuary piece to blend together if desired. The type of statuary piece and the desired look (formal, natural, etc.) will affect how you landscape around the basin.

Your basin will provide years of enjoyment with minimal care. If installed in a sunny location an algaecide will likely be needed to prevent algae build up.





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