



# ECO-Series

## Installation Instructions for Mini Waterfall Spillways (CF12E)



Thank you for purchasing the Eco-Series Mini Waterfall Spillway. You are about to experience the Eco-Series difference in water feature products, components that are simply designed for the do-it-yourselfer. The simple design of all Eco-Series products provide you with reliable, trouble free installation and maintenance for all your water feature designs.

These waterfall spillways are a great, easy to install, affordable way of adding a water feature to your home. The spillways are most often used in conjunction with the pondless pump vault. The spillways are available in five different sizes 12", 18", 23", 34" and 48". The larger spillways are equipped with a 2" threaded port on either side with a 4" diffuser pipe that rests inside the bottom of the spillway. The mini waterfall spillway comes with



1 1/2" threaded port on the back, a 1 1/2" male adapter and no diffuser pipe. Use rock to hide the spillway and to blend into the natural surroundings.

### STEP ONE

Make sure the ground under the waterfall spillway is level front to back and side to side and compacted well. If soil is not compacted the spillway may settle causing water to leak out the backside.

### STEP TWO

Set the spillway at the desired height. Pull the liner up and fold over the spline. Be sure not to pull the liner tight. Leave enough liner loose to make a nice slow bend into the stream. Insert the spline into the channel and secure in place with the Spliner Lok system.

### STEP THREE

Run the pipe from the pump up along side of the stream to the spillway. Install the threaded 1 1/2" male adapter into the port in the back of the spillway. Use silicone or teflon tape on threads to ensure water tight seal. Glue the flex pipe into the male adapter on the spillway and hold together until the glue hardens.

### STEP FOUR

Bury the pipe and finish off the stream with rocks and flagstone for the desired look. Remember that the best look is one that twists and turns, widens and narrows similar to nature. Use various size rocks throughout the stream for the most natural look.

