



Atlantic™

Product Manual | Manuel du Produit | Manual del Producto



FBKIT1 / FBKIT3

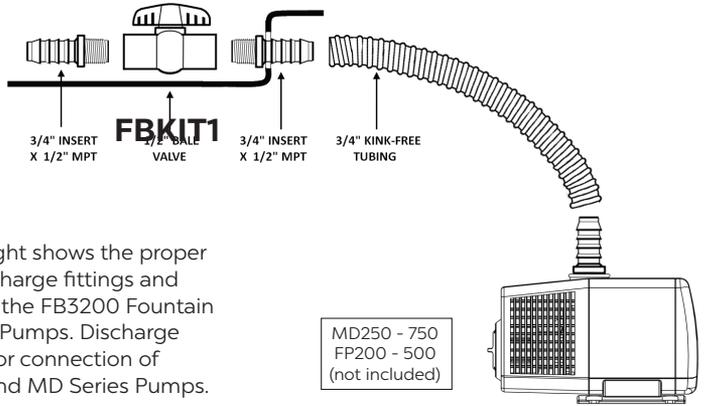
1.330.274.8317

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Introduction

Thank you for selecting an Atlantic Fountain Basin Kit. Before using the kit please take a moment to review this manual.

FBKIT1 Installation Instructions



Step 1:

The diagram to the right shows the proper installation of the discharge fittings and valve when used with the FB3200 Fountain Basin and Tidal Wave Pumps. Discharge fittings are included for connection of Tidalwave FP Series and MD Series Pumps.

NOTE:

THIS PLUMBING KIT IS INTENDED FOR USE WITH THE FB3200 AND FB4600 FOUNTAIN BASINS WHEN INSTALLING ONE DECORATIVE ITEM. IF INSTALLING MULTIPLE DECORATIVE ITEMS, THE FBKIT3 IS RECOMMENDED.

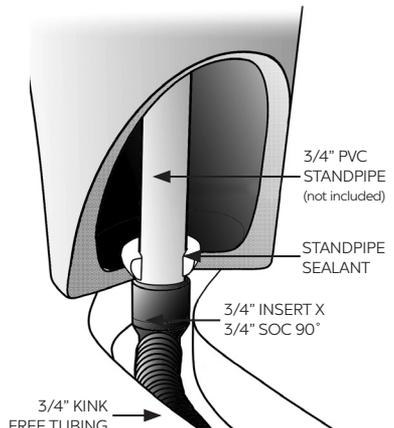
Step 2:

6' of 3/4" non kink tubing is included in this kit. Tubing must be cut to length on site based on the requirement of the installation. Begin by installing one end of the tubing to the barbed outlet of the ball valve. Loop the tubing into the second plumbing channel and cut it to the desired length. Insert the barbed end of the 3/4" elbow into the open end of the tubing.



Step 3:

Place the decorative item (Urn, column, or drilled boulder) on the fountain basin and position directly over the 3/4" elbow. Run the 3/4" PVC standpipe (not included) through the decorative item and into the socket end of the 3/4" elbow. Seal the opening around the standpipe with the supplied standpipe sealant. Standpipe sealant is an EPDM based product that will remain pliable and can be reused.

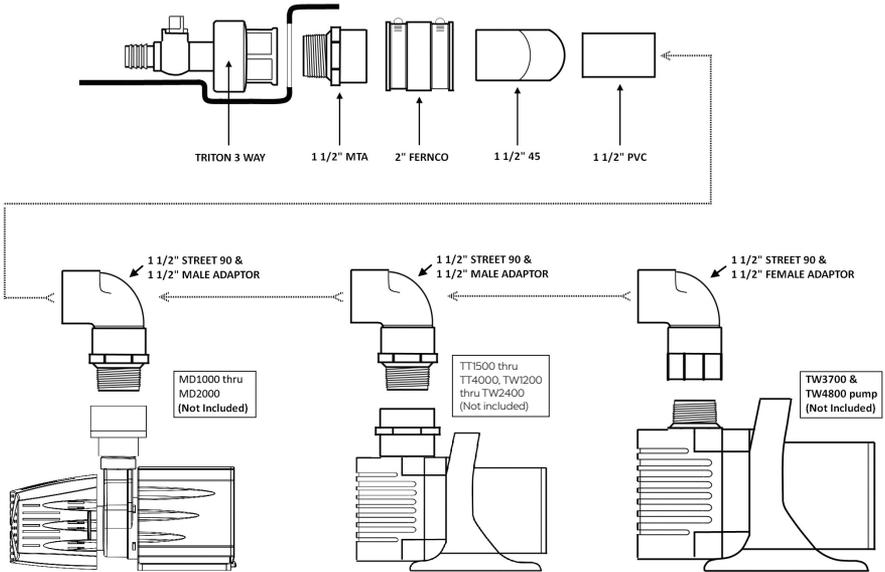


Step 4:

Atlantic's Pro Series Fountain Basins have a recessed pocket that allow 1½" conduit sleeve to be installed within the radius of the basin. This feature allows access to the pump cord and low voltage wiring when surrounding the basin with pavers or other hardscape materials. A 1½" cord stopper is included to plug the top of the sleeve to prevent gravel and other debris from entering the conduit.



FBKIT3 Installation Instructions



Step 1:

The above diagram shows the proper installation of the discharge fittings and Triton 3-Way Diverter when used with the FB4600 Fountain Basin and TidalWave pumps. Discharge fittings are included for the connection of the MD1000-2000, TT1500-4000 as well as the TW1200-4800. If installing the MD1000/1250/1500/2000 the 1" to 1½" adaptor fitting included with the pump must be used to accept the 1½" male thread adaptor. If installing a TW1200/1900/2400 or TT1500/2000/3000, the threaded coupling that is supplied with the pump must be used to accept the 1½" male thread adaptor. If installing a TW3700 or TW4800, the threaded coupling that is supplied with the pump will need to be removed to accept the 1½" female thread adaptor.

NOTE:

This plumbing kit is intended for use with the FB4600 fountain basin. This plumbing kit can be installed with the FB3200 fountain basin, however, the triton 3-Way Diverter must be installed inside the pump chamber and accessed by removing the pump cover. The FB3200 is supplied with one predrilled hole that will accept a feed line up to 1" in diameter. Additional holes will need to be drilled on site to install this plumbing kit. Drill points have been provided on either side of the factory opening to show the proper location for additional feed lines.

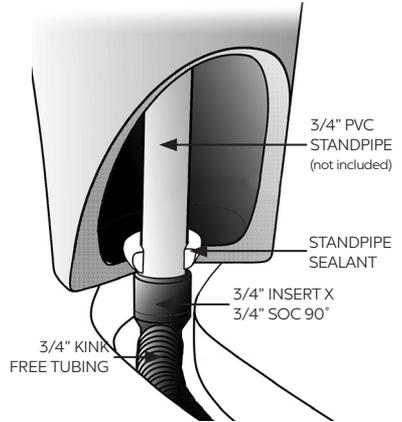
Step 2:

20' of $\frac{3}{4}$ " non kink tubing is included in this kit. Tubing must be cut to length on site based on the requirement of the installation. Begin by installing one end of the tubing to the outlet of the 3-Way Diverter that is closest to the center of the basin. Loop the tubing into the first plumbing channel and cut it to the desired length. Insert the barbed end of the $\frac{3}{4}$ " elbow into the open end of the tubing. Repeat this process for the remaining diverter outlets.



Step 3:

Place the decorative items (urns, columns or drilled boulders) on the fountain basin and position directly over the $\frac{3}{4}$ " elbows. Run the $\frac{3}{4}$ " PVC standpipe (not included) through the decorative item and into the socket end of the $\frac{3}{4}$ " elbow. Seal the opening around the standpipe with the supplied standpipe sealant. Standpipe sealant is an EPDM based product that will remain pliable and can be reused.



Step 4:

Atlantic's Pro Series Fountain Basins have recessed pockets that allow $1\frac{1}{2}$ " conduit sleeves to be installed within the radius of the basin. This feature allows access to the pump cord and low voltage wiring when surrounding the basin with pavers or other hardscape materials. Two $1\frac{1}{2}$ " cord stoppers are included to plug the top of the sleeves to prevent gravel and other debris from entering the conduit.



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