

Plumbing Instructions/Suggestion (model 257-PL, 257-FP, 258-FLCP)

The lion fountain is the signature and most impressive fountain in the Al's Garden Art product line. Prior to installation, this fountain should only be considered for placement in basins or ponds with a minimum inside diameter of 10 ft. Generally basins of this size require an exterior, pool style filtration system and a minimum one-quarter horsepower pump. Al's Garden Art does not supply such systems and suggests to inquire with a contractor specialized in pools. A submersible pump would not be sufficient for this amount of water to be displaced.

The water supply for the Lion Fountain should be provided in the center of the basin. Depending on your specific application you may want to reduce your plumbing to a suggested 1 inch PVC pipe which should rise up to about 16 inches of the basin floor.

If your fountain is configured to supply water to the Lion with Ball Pedestals (3053-PL & 3053-PR), 2 "T" couplings or 1 cross (4 way coupling) should be placed on the main PVC pipe. Attached to this cross or from these "T" couplings you will need to branch off with additional "T" couplings (one on each side). Using 2 foot sections of ½ inch vinyl tubing attach the water supply to the ⅝ inch copper tubing molded into each one of the four lion pedestals.



After the "T's" or from the cross, a 4 foot section of 1 inch PVC pipe should be placed upwards to supply water to the remainder of the fountain. This 4 foot section may be smaller depending if (3053-PB / 4 each) Lion Bases are being used to raise the Lion with Ball Pedestals above water level. The top of the PVC pipe should be guided through the hole provided in the Large Lion Bowl (3054-P). The PVC pipe should be long enough to appear on the inside of the Large Lion bowl and cut at about 3 inches. The space between bowl and pipe should be filled with plumber's putty or silicone to ensure that water will not escape through the center of the bowl. This step should be repeated for each additional bowl going up. During installation, one lion pedestal may be left at an angle so plumbing can be accessed and guided through the Large Lion Bowl as it is placed on the pedestals. This pedestal however, should be turned into position before the complete weight of the Lion Bowl is placed on the pedestals.

Because the Large Lion Bowl 3054-P requires more water than the smaller bowls a "T" should be placed at the end of the PVC pipe. This will allow water to escape before it reaches the top of the lion fountain and provide more water to the Large Lion Bowl. The rest of the fountain will be supplied by use of ½ inch vinyl tubing. From the final "T" and the PVC pipe inside the Large Lion Bowl, ½ inch vinyl tubing should be configured to fit through the remaining pedestals and bowls to provide water to the top of the fountain.

If after installation too much water is coming out of the top finial, causing excess amounts of splash it can be reduced by cutting 1 inch sections of the tubing inside the finial. This will allow water to back down inside the finial and run down inside the bowl below. Note that as mentioned before, the remaining bowls should be sealed as was done with the Large Lion Bowl. Be sure to seal and glue each plumbing attachment with PVC glue.

Leveling is an important part of the overall success of your installation project and should be done by use of water and/or a water level during the placement of each component. All of Al's Garden Art's pieces are poured in molds and finished by hand. None are level by design. We suggest hardwood shims to level all component pieces.

Call 1800 397-2231 – 137 should you experience any difficulty during your installation.