

# ***Fountain Placement & Precautions***

## **Precautions:**

- ❑ All fountains can cause over splash regardless of style or design. Avoid placing your fountain where delicate surfaces could be damaged by the water.
- ❑ Try not to place the fountain in an area where it could potentially be bumped into, causing damage.
- ❑ Keep pets, children or anyone from sitting, leaning or climbing on any of the fountain components.
- ❑ Most fountains have no interlocking components, they are held together by gravity only. Gluing or cementing parts together is not recommended. You may need to dismantle the parts to service your fountain or move it.
- ❑ The location you choose for your fountain should be firm and level, both for safety and the fountain's performance. Fountains with a basin should be installed on a thin layer of sand, approximately ½" to 1" in depth on top of a concrete pad, to reduce the risk of stress cracks to the basin and help with leveling. Pedestal style fountains should be installed on a solid level foundation. If needed, a concrete pad can be used as a base to avoid erosion caused by rain, sprinklers or splash. It will also prevent the fountain from becoming unlevel.
- ❑ Fountains placed around plants, or under trees, may collect organic debris that can clog the pump.
- ❑ Direct sunlight promotes the growth of algae, so the use of an algaecide (Such as Bromine Tablets) is imperative in fountains, especially those placed in direct sunlight.
- ❑ Fountains should be close enough to an electrical outlet so that an extension cord is not needed. The pump requires a three-pronged 110- volt ground fault circuit interrupter (GFCI).
- ❑ Position the fountain so that no water can spill or splash onto the electrical outlet. Loop the cord below the outlet, so if water does run down the cord, it will drip on to the floor before reaching the outlet.
- ❑ Standard cord length for most fountain pumps is 16 ft. in length. Keep in mind that in pedestal fountains the cord must travel up the pedestal to the point where the pump is located.
- ❑ Water supply lines for floats (automatic water leveler) should be located within a one foot of the fountain and be connected to a city approved backflow prevention device.
- ❑ Never use any hard chemicals in your water feature such as Chlorine or Bleach. This can destroy the impeller located inside the pump.