

**Alpines' Fountain Care Instruction Manual** 

In order to keep your fountain to last with proper fountain maintenance, we highly recommend the following Fountain Care Instructions:

### **Cleaning Your Fountain**

An environment of water, light, and air invites algae into your fountain; therefore algae growth is natural to fountains. Unfortunately, algae growth will clog and impede the flow of water through the pump. Therefore, it is essential that you clean your fountain pump, bowl, and rocks once every 1-3 months.

The best way to clean the fountain is with a soft terry cloth towel with some soapy warm water. Never use bleach or any other harsh chemical, as it can cause damage to the pump and water fountain. Remember to unplug any electrical components prior to cleaning to reduce the risk of electric shock.

### Caring for Your Pump

Don't let the pump run dry! Pumps are designed to be submerged and are only supposed to be used when fully submerged water.

Always remember to check on the water level of your fountain every 3 -5 days depending on your weather conditions. During extreme summer weather conditions, please be sure to check your water levels daily as water tends to evaporate quicker. When you forget to fill your fountain with water you will end up burning out the motor in your pump. This will void the warranty.

Over time your pump will have algae build up on the pre-filter cage of the pump. If possible, remove the pre-filter cage from the pump to clean. Run the pre-filter cage through warm water and use an old toothbrush to lightly scrub the pre-filter cage and remove all algae build up. Run warm water over the rest of the pump to remove the algae build-up that is on the pump. We recommend doing this every 1-2 months depending on how quickly your fountain builds up algae.

### Water Levels

The most important aspect of fountain care is to maintain an adequate water level. Maintaining the right water level in your fountain will protect your pump from burning out. It's essential to check the water level every 1-2 days and fill as needed.

We highly recommend using distilled water as it does not contain the minerals and additives found in local supplies which can cause damage to your pump and fountain.



# Algae Build Up

Keep in mind that algae grows more quickly in bright sunshine areas, so you may choose not to put your fountain in direct sunlight. We highly recommend changing the water in the fountain every month to reduce the growth of algae.

To help prevent the algae build up on your pump and fountain, we suggest using Alpine's All Natural Fountain Formula on a weekly basis. This formula will also fight against mineral deposits and remove these deposits. Maintaining the pump will prevent water build up which can harm your pump.

### Winter Fountain Care

In cold climates, Alpine highly recommends to store your fountain and pump inside during the coldest months of the year. If this is not possible follow the steps below:

- 1. Unplug and drain your fountain completely until it is completely dry of water
- 2. Fill the fountain bowl(s) with burlap to prevent water from freezing on your fountain
- 3. Disconnect the pump from the tubing located on the back of the fountain
- 4. Store the pump inside during the winter to prevent water freezing inside the pump motor
- 5. Cover the fountain with an Alpine waterproof cover for the winter

The purpose of this process is to keep water from staying or building up in your water feature. The water in your fountain could freeze and therefore expand, leading to flaking surfaces or even cracks. Make sure to check your fountain during the winter season often in order to prevent any water build up.

## **Protect Your Fountain:** Exposure to sun, rain and snow can damage your fountain

All of Alpine's fountains are coated with UV protection finish yet due to uncontrollable weather conditions, we highly recommend recoating your fountain to lengthen the life of your fountain and prevent the finish from fading and peeling. In order to protect your fountain from outdoor weather exposure, we recommend you spray your fountain every 6-12 months using Alpine's Americana Acrylic Sealer Finish.

- 1. Clean the entire fountain of all dust and debris using warm water
- 2. Let the fountain completely air dry
- 3. Shake the can of Alpine's Americana Acrylic Sealer Finish thoroughly before applying
- 4. Hold the can approximately 10 inches away from the surface of the fountain and spray with a smooth side-to-side motion
- 5. Allow at least 15 minutes for the coat to dry
- 6. Repeat steps 3 -5
- 7. For extra protection in water running areas, spray a third additional light coat
- 8. Allow sealant to dry for at least 24hrs before running your fountain again

For more information or for fountain care product details, please visit us on the web at www. Alpine4u.com or call one of our highly trained Customer Service Specialists at 877-710-0162.