

Admiral Fountain Manual

A sincere, “Thank you!” for investing in an Admiral Lake and Pond product. We very much appreciate the confidence that you have placed in us by making this purchase.

Practically every User Manual ever written prefaces with, “Please read through completely before using this product” and then proceeds to thoroughly insult your intelligence. In contrast, the following is a fairly quick read that will offer truly useful tips, a bit of humor, and important things you should know. We promise, no 20-page tutorial stating the obvious!

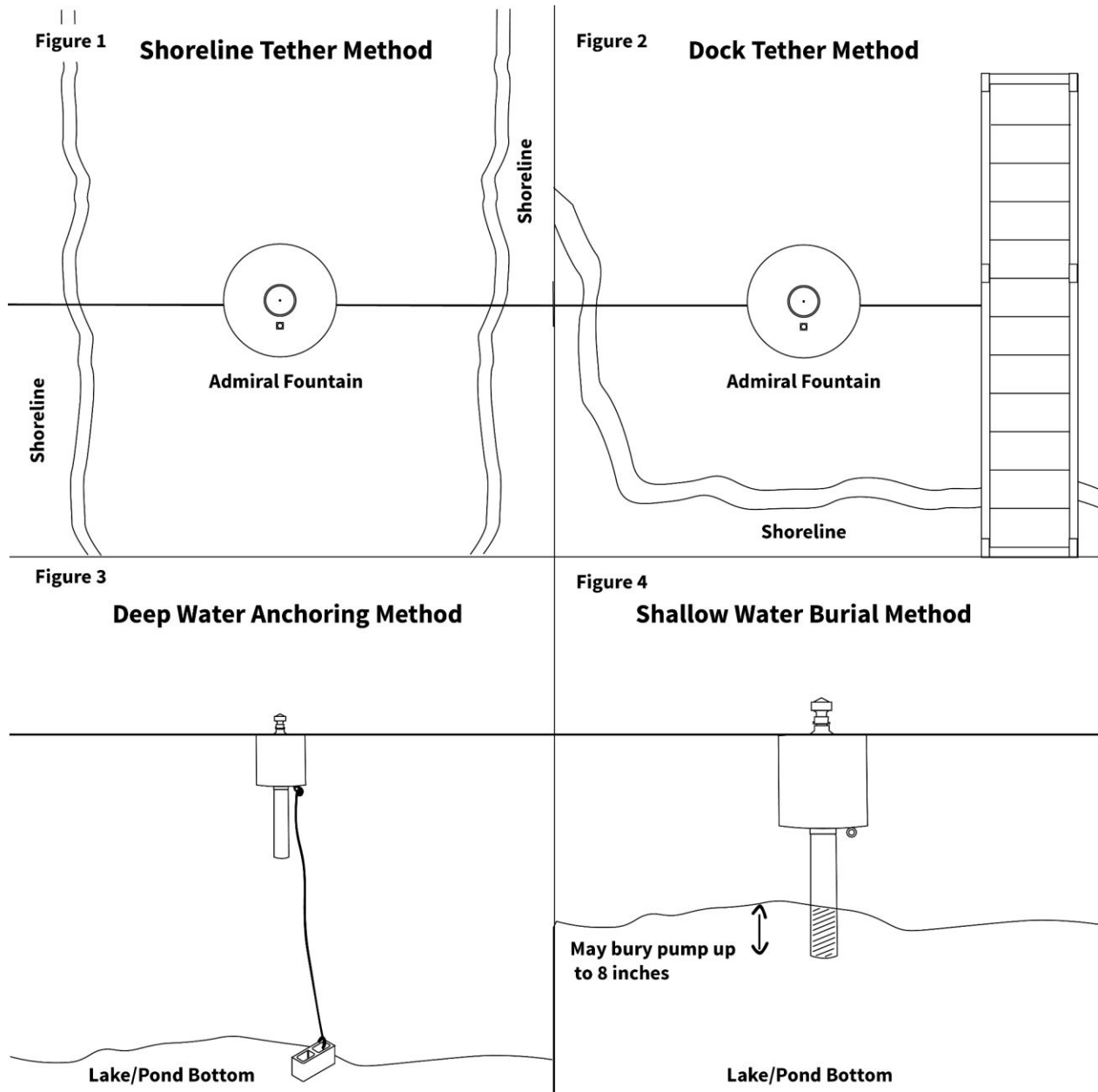
Your Admiral fountain will provide years of dependable service and enjoyment provided that it is properly cared for. To ensure its longevity and keep it within warranty guidelines requires minimal effort on your part. Below, we will explain how to do so as well as provide tips, recommended setup options, and more.

Transporting: First, coil up the power cord from the Admiral Fountain out to the plug end (FYI: Try to do it this way and not the other way around as winding the cord from the plug end towards the machine - like on most equipment - will eventually disfigure the cord). Do not carry or drag the Admiral Fountain by grasping the braided electrical cord restraint, the electrical cord, or otherwise. None of these parts are designed to serve as “handles,” and attempts to use them as such may damage your unit!

Fountain Placement: Look at potential locations to place your fountain. Besides the best viewing angle, you will also want to consider ease of retrieval, water depth and prevailing wind. If you will be using your fountain in a body of water that has poor water clarity, you will likely need to retrieve it periodically to clean the filter. If you don't want to get wet for this task, it is best to use shoreline tethers to be able to pull the fountain in to shore.

Tethering/Anchoring: There are many ways to keep your fountain in place, including:

1. The *Shoreline Tethering Method* (Figure 1 on page 3). This method is ideal for smaller bodies of water, such as small ponds. It consists of connecting two retrieval lines (via threading 2 separate ropes through the pump's 2 "ears" - located just under the nozzle - or through 2 eye hooks that may be screwed into opposite sides of the float), and running the lines to fixed points on opposite sides of the shore. When doing so, make sure that at least one of the two retrieval lines is twice as long as the distance from the shore to the fountain so that you can pull the fountain back into position. Tie each line to a stake or similar and be sure that they are firmly placed. NOTE: Extra line (that sinks!) should be added if people, boats, or anything else will be moving through the area so as not to get entangled. Please take this into account when making your line calculations.
2. For larger bodies of water with a dock, staking one line on the shore and the other to the dock is another possible option (shown via the *Dock Tethering Method* in Figure 2 below). Remember to take into account the extra line that will be needed for sinking as well as extra line for at least one of the two retrieval lines (again, this line should be at least twice as long as the distance from the stake to the fountain). Make sure not to use the pump or the light set's electrical cords as retrieval lines and be sure not to get them tangled with your boat - lest you wish to take Mr. Admiral Fountain for a ride!
3. For lakes and deeper ponds without a dock, the *Deep Water Anchoring Method* (shown in Figure 3 below) works well. By screwing the included stainless-steel eye bolt into the bottom of the unit's float, you can then run a line to a cinder block or different type of anchor. Be sure to leave a few feet of slack in the anchor line. This will serve to anchor more effectively as well as keep the fountain from constantly straining the anchor line.
4. Finally, for very shallow water applications, the Admiral Fountain offers a unique advantage. Unlike many fountains that have their water intake located on the bottom of the pump, the Admiral Fountain has a side intake located halfway up the pump, so it can be used in very shallow water and even buried up to 8 inches into the lake/pond bottom via the *Shallow Water Burial Method* (figure 4). This can be done without problem so long as the intake and filter will be left at least 4 inches above the pond or lake bottom in order to avoid suction of unwanted bottom debris.



Start-up: The Admiral Fountain does not include an on/off switch on the unit (though if you have purchased the 2022 model or later, it does come with a remote-controlled outlet with on/off function), nor does it need to be primed. Simply plug it in, and it will start immediately. In case it does not, try plugging and unplugging it from the outlet several times as sometimes the magnet that powers the motor will become “high-centered” and stay in place. Connecting it and disconnecting it will allow the magnet to move and start the fountain.

Electrical: It is imperative that you use a GFCI outlet AND that you do not use extension cords! Doing so may damage your unit and void your warranty. If your

fountain does not start immediately (and you've already attempted to plug/unplug it a few times to be sure it's not high-centered), check the power cord for any damage. If the power cord is not damaged, check that the GFCI is not tripped and/or that the breaker switch has not tripped at the main panel. If your GFCI trips with regularity, it could be that it is in need of replacement, that it is on a small amperage breaker (we recommend at least a 20 amp breaker), or that the outlet is not supplying the full 110 or 220 volts. We have witnessed on several occasions where DIY electrical work done on old cabins in years past may have worked fine for dock lights, etc. but is not up to the task of powering the Admiral Fountain's motor. If in doubt, use of a voltmeter can establish that your outlet is, in fact, putting out the ascribed 110 or 220 volts.

More than Just a Fountain: The Admiral Fountain can be used as more than just a fountain. When you purchase the Ice Rink Attachment or Converter Attachment (available on our website), it allows you to convert your fountain into an ice rink flood pump! During the summer, the same accessory - which simply screws into the fountain in place of the fountain nozzle - lets you connect most any standard hose to accomplish all sorts of tasks. Wash the boat, hose off the dock, water plants, attach a sprinkler head to water the lawn, or watch as it makes a three-course meal for you and your family! Jokes aside, there are all sorts of possibilities. Let us know how you use yours!

Fountain Care: The most important factor to keep in mind is that, though your fountain comes equipped with a thermal shut-down feature, it relies upon unimpeded water flow moving through the pump to keep the motor cool. As such, it is important to make sure that the fountain's intake, as well as the filter that is covering it, remain clear during operation. This means that checking your filter pads for debris and cleaning them regularly is a must! Cleaning frequency is very situationally dependent; we suggest you take a look at your filter pads once per month and adjust cleaning based on your findings. NOTE: If your pond or lake contains fine debris, you may want to consider placing a second filter on top of the original filter and/or cleaning the filter more often. Removing leaves and other larger debris that could become suctioned to the fountain's intake and inhibit water entrance will allow proper function.

Your fountain is built for continuous use and can even be used during winter, provided temperatures do not drop below 20 degrees Fahrenheit and that the

fountain is not used intermittently. Continuous run time in temperatures that drop near or below freezing is essential to avoid damage to your fountain. If fountain removal will be required, we recommend doing it earlier than later (unless you're a fan of wading in freezing cold water - probably unlikely!)

It is very important that when your fountain is not running - be that in the water, storage or otherwise - that it is kept in temperatures *above freezing*. Once removed from the water, it is also a good idea to spray a few doses of WD-40 or similar spray lubricant into the pump intake while running the pump for approx. 15 seconds. This will displace water and lubricate the bearings.

The Infamous “What not to do’s”:

Doing the following may damage the Admiral Fountain and/or void its warranty, so....

- 1) Don't use extension cords. This will void your warranty and may damage or compromise the unit if the cord gauge is insufficient.
- 2) Don't use the Admiral Fountain unless you are an adult familiar with its operation.
- 3) Don't store the Admiral Fountain in temperatures below freezing. Water in the motor or pump can freeze and damage the unit, voiding the warranty.
- 4) When temperatures drop near freezing, avoid intermittent use of your fountain. Use should be constant until the moment the fountain is taken out of the water.
- 5) Don't forget to clean your fountain's filter to avoid pump clogging.
- 6) Don't put your face/sensitive objects directly in front of the fountain's water flow.
- 7) Finally, do not attempt to eat or stick the Admiral Fountain in your eye. Nothing good can come of this!

If you have any questions, suggestions, or feedback, please don't hesitate to give us a call (952-401-3792). Customer satisfaction is our top priority!

