



SUPERIOR POND



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step-by-step guide









Superior Pond SFX Fountain Manual

1/3 & 1/2 HP Decorative Floating Fountain Assembly Instructions & Owner's Manual

Thank you for your purchase of our **Superior Pond SFX Fountain**! Please take a moment to familiarize yourself with these instructions and the following safety precautions.



Safety & Warnings

-  Under NO circumstances should anyone enter the water with the electrical equipment plugged in and/or in operation.
-  **WARNING** – Risk of electric shock – This fountain is supplied with a grounding conductor and grounding-type attachment plug. To reduce the risk of electric shock, be certain that it is connected only to a properly grounded GFCI receptacle. Always use a GFCI-protected receptacle or breaker when powering equipment at, in or near any water source.
-  Electrical work should only be carried out by a licensed professional. Ensure compliance with the National Electrical Code (NEC), Canadian Electrical Code, and all relevant local, state, and provincial regulations. Any questions regarding codes should be directed to your local electrical inspector. Not adhering to electrical codes and OSHA safety standards can lead to personal injury or equipment damage. Ignoring the manufacturer's installation guidelines could result in electrical shock, fire hazards, personal injury, or even death, as well as equipment damage, poor performance, and potentially void the manufacturer's warranty.
-  This fountain is NOT rated for swimming pools or other chlorinated environments. Operating this fountain in a non-freshwater environment will void all warranties.
-  Never run the unit dry. This can cause the pump to overheat, burn out, and/or damage the impeller. Running the unit dry will void your warranty.
-  Never lift or drag the fountain by the power cord.

- During winter months, remove the fountain from your pond and store inside.
- If installing the fountain from a boat or raft ALWAYS wear a USCG-approved personal flotation device.
- Always use a qualified electrician to install a power source next to your pond.

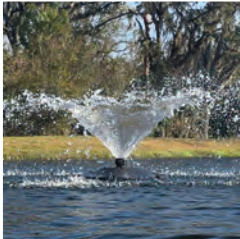



Fountain Components

- | | |
|---|--|
| 1/3 HP or 1/2 HP fountain motor w/ 100ft cord | 1x Hardware kit |
| 1x Fountain float | 3x 1/4"-20, 1" Stainless steel bolts |
| 4x Custom interchangeable nozzles | 2x 1/4"-20, 1-1/2" Stainless steel bolts |
| 1x Float adapter | 2x 1/4"-20 Nylock flange nuts |
| 1x Ballast kit (1/2 HP unit only) | 1x 3/8" Wrench |
| 2x 50' Mooring lines | 1x 7/16" Wrench (1/2 HP unit only) |
| 6x Filterlok™ stickers | |

Prior to Installation

- Ensure you have 115V GFCI power close to your shoreline. If you do not, we recommend using a licensed electrician to properly run power down to your pond.
- Ensure that you have **at least 17" of water** in your pond prior to operating the unit.
- Choose Your Spray Pattern:
 - Bulrush – Frothy geyser
 - Pond Lily – Balanced 3-tier
 - Iris – 3-Tier Pattern with geyser center
 - Pickerel – Wide umbrella
- To install or change the nozzle, simply unscrew the nozzle from the float adapter and carefully thread on your desired pattern. Hand tighten until snug. Do not use adhesives or PTFE tape to install your nozzle.

Fountain – Spray Pattern Guide

				
	Pickerel	Bulrush	Iris	Lily
1/3 HP	3 ft H x 12 ft W	4.5 ft H x 2 ft W	4 ft H x 14 ft W	4 ft H x 14 ft W
1/2 HP	4 ft H x 16 ft W	9 ft H x 2 ft W	6 ft H x 18 ft W	11.5 ft H x 20 ft W

Assembling the Unit:

- 🔧 Lay the float flat on the ground with the Superior Pond logo facing up.
- 🔧 If you have not yet installed a fountain nozzle to the float adapter, please do so at this time. Carefully thread on your desired pattern and hand tighten until snug. Do not use adhesives or PTFE tape to install your nozzle.
- 🔧 Place the float adapter assembly into the center of the float. Attach with provided 3 x 1/4"-20, 1" bolts.
- 🔧 ***For 1/2 HP fountain only*** - Attach the ballast kit base to the fountain motor base using the 2x 1/4"-20, 1-1/2" bolts and 2x 1/4"-20 nylock flange nuts. (See Figure 1 below)
- 🔧 ***For 1/2 HP fountain only*** Attach the ballast ball to the ballast base using 1x 1/4"-20, 1" bolt. The ballast float should be positioned on top of the ballast base. (See Figure 1 below)
- 🔧 Use the included Filterlok™ stickers for added security between the intake filter and pump if desired. One on each of the two sides should be sufficient (See below for recommended placement). We have included extra stickers in the event that you need to replace them after cleaning the impeller or intake screen. (See Figures 2 & 3 below)



Fig 1



Fig 2



Fig 3

- 🔧 Wrap the pump sock around the entire pump (including the ballast for 1/2 HP models) and cinch tight.
- 🔧 Thread the fountain float and adapter onto the fountain motor until snug.
- 🔧 Attach the mooring lines to 2 (or 3) of the holes in the fountain float, depending on the conditions of your pond.

Installation & Anchoring

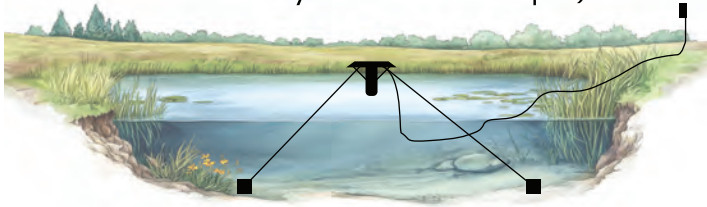
- 🔧 Carefully place the assembled fountain into your pond, using the mooring lines to pull the fountain into the desired position.
- 🔧 Using your preferred anchors (we recommend 8" concrete blocks), secure the fountain at a minimum of two points to ensure optimal stability. Alternatively, you may moor the fountain shore-to-shore using the provided lines or extend them to suit your pond's dimensions. Your anchors should be located a minimum of 3' from the float for every foot of water depth (Example: A fountain installed in a pond with a depth of 3' should have its anchors installed no closer than 9' from the outside edge of the float). **See diagram on the following page.**

🔌 Plug in the fountain to a GFCI-protected outlet and enjoy!

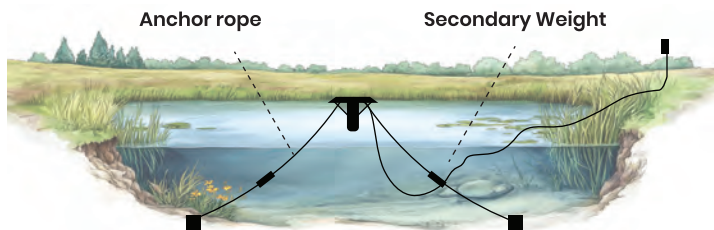
- Fountain may be used with a timer or switch (**not included**).

Correct Anchoring

Mooring lines are of proper length and taut between unit and anchors (at least 3 feet from the float for every foot of water depth).

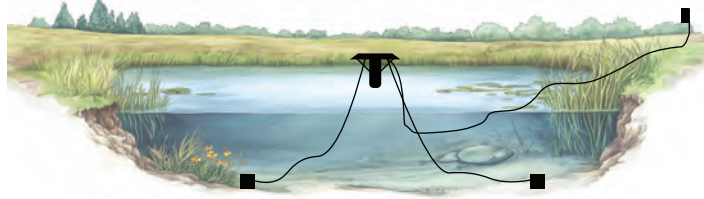


Alternate Installation



Incorrect Anchoring

Mooring lines are too short or loose between unit and anchors.



Maintenance & Storage

Maintenance

- 🔌 Disconnect power from the fountain before attempting any maintenance.
- 🔌 Periodically clean the pump intake screen and pump sock to remove debris, algae, and aquatic weeds.

Winter Removal & Storage

- 🔌 The Superior Pond SFX Fountain is NOT rated for use below 32° F.
- 🔌 Remove the fountain from your pond before ice begins to form. Clean any debris from the unit before storing it. Store indoors, preferably in a heated space.

Spring Installation Inspection

- 🔌 Before reinstalling the fountain in the spring, ensure all fasteners are tight and that all components are in good condition.

Replacement Parts

- 🔌 Please reach out to support@superiorpondproducts.com for replacement parts.

Troubleshooting

Issue	Correction
GFCI tripped	Check for damaged power cables. Reset GFCI
Cut / damaged power cord	Repair cord / Replace power unit
Poor-quality fountain streams	<ul style="list-style-type: none"> • Clean intake screen(s), clean nozzle • Remove debris from the intake adapter
The fountain is leaning to one side	Not enough water in the basin – too shallow Add water to maintain at least 17" of water depth
The fountain isn't running / the fountain makes a humming or rattling noise	<ul style="list-style-type: none"> • Debris in motor – disassemble and remove debris from intake screen and/or pump sock. See separate pump instructions for removing and cleaning the impeller. • Bad impeller – replace impeller. See separate pump instructions for removal / replacement.
The fountain runs intermittently	Plugged intake or nozzle

WARRANTY

Superior Pond Products ("Superior Pond") provides this warranty to the original purchaser and covers defects in materials or workmanship under normal use and service for a period of:

Two years from the date of purchase for the pump (except the impeller).

Six months from the date of purchase for the pump impeller.

Pump gaskets and o-rings are considered wearable items and are not covered under this limited warranty.

This warranty includes the repair or replacement of defective parts at our discretion and is limited to products purchased from authorized retailers.

1. Warranty Coverage

- This warranty applies only to the original purchaser and covers defects in materials or workmanship
- Exclusions include ropes, power cords, damage caused by improper maintenance, unauthorized alterations, or tampering.
- This warranty does not cover normal wear and tear, overloading, improper installation, accidents, or damage caused by acts of God.

2. Warranty Claim Procedure:

- To make a claim, please contact Superior Pond by calling 833-307-3687 or via email at **support@superiorpondproducts.com** for a Return Merchandise Authorization ("RMA") number. Be sure to include the RMA number, original receipt (in the form of an invoice or sales receipt), your name, your return address and your phone number inside of the package.
- Customers are responsible for shipping costs to return the unit for repair or replacement. Damage due to improper packaging is the responsibility of the sender.
- **Warranty claims sent to Superior Pond without a valid RMA number or original receipt will not be honored.**

3. Warranty Limitations

- **Replacement Parts:** Any replacement may be new or like-new, with functionality equal to the original product.
- **Time Limits:** Warranty claims made more than **30 days after the warranty period ends** will not be accepted.
- **Liability:** Superior Pond will not be liable for any costs associated with removal, installation, transportation, or other charges. Superior Pond is also not liable for any direct, indirect, special, incidental, or consequential damages.

4. No Other Warranties This warranty is in place of all other warranties, including implied warranties of merchantability or fitness for a particular purpose. The product is sold "as is," and the buyer assumes all risks regarding its quality, performance, and suitability after purchase. Superior Pond is not liable for any damages resulting from the use, installation, or repair of the product beyond the terms of this warranty. This includes any loss of fish, plants or livestock as a result of any defect or failure of this product.

For further details, please refer to the pump and light kit manuals associated with your fountain.

Thank you again for choosing Superior Pond Products!

