

Superfish 262791

Superfish Koi Flow Set (30L) Instruction Manual

Model: 262791

INTRODUCTION

The Superfish Koi Flow Set (30L) is an essential aeration kit designed to enrich pond water with oxygen, promoting a healthy environment for your koi and other aquatic life. This manual provides comprehensive instructions for the safe installation, operation, maintenance, and troubleshooting of your new aeration system.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions carefully before use.
- Ensure the power supply matches the voltage specified on the product label.
- Do not operate the pump if the power cord or plug is damaged.
- Always disconnect the power supply before performing any maintenance or cleaning.
- Keep the air pump in a dry, sheltered location, away from direct sunlight and extreme temperatures.
- This product is designed for outdoor pond use. Do not submerge the air pump.
- Keep out of reach of children.

PACKAGE CONTENTS

Please check that all items listed below are present in your package:

- 1 x Superfish Air Pump Unit
- 2 x Air Stones
- 1 x Air Tubing (approx. 30L length)



Figure 1: Main components of the Superfish Koi Flow Set, including the air pump, two air stones, and the clear air tubing.

SETUP INSTRUCTIONS

- 1. Position the Air Pump:** Place the Superfish air pump unit in a dry, sheltered location near your pond. Ensure it is protected from rain, direct sunlight, and extreme temperatures. The pump should be placed above the water level to prevent water from siphoning back into the pump.
- 2. Connect Air Tubing:** Uncoil the provided air tubing. Connect one end of the tubing to the outlet nozzle(s) on the air pump. If your pump has multiple outlets, you may need to use a Y-connector (not included) or connect separate tubes to each air stone.
- 3. Attach Air Stones:** Connect the other end of the air tubing to the inlet of the air stones. Ensure a secure fit to prevent air leaks.
- 4. Place Air Stones in Pond:** Carefully place the air stones into your pond. For optimal aeration, distribute them evenly or place them in areas where water circulation is desired. Ensure the tubing is not kinked.
- 5. Connect to Power:** Once all connections are secure and the pump is safely positioned, plug the power cord into a suitable outdoor-rated electrical outlet. Ensure the outlet has a Ground Fault Circuit Interrupter (GFCI) for safety.
- 6. Check Operation:** The air pump should immediately begin producing air bubbles from the air stones in the pond.



Figure 2: The product packaging illustrating the components and suggesting an outdoor pond application.

OPERATION

The Superfish Koi Flow Set is designed for continuous operation to maintain optimal oxygen levels in your pond. Once plugged in, the pump will run automatically.

- **Continuous Aeration:** For best results and consistent oxygenation, allow the pump to run 24 hours a day, 7 days a week, especially during warmer months or if your pond has a high fish density.
- **Monitoring:** Periodically check the air stones to ensure a steady stream of bubbles is being produced. Reduced bubbling may indicate a clog or a kink in the tubing.

MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your Superfish Koi Flow Set.

- **Air Stones:** Over time, air stones can become clogged with algae or mineral deposits, reducing air flow. Clean them regularly by scrubbing with a brush under running water. Replace them if they become severely clogged or damaged.
- **Air Tubing:** Inspect the air tubing for kinks, cracks, or blockages. Clean the inside of the tubing if necessary, or replace it if damaged.
- **Air Pump:** Keep the exterior of the air pump clean and free from dust and debris. Ensure the air intake vents are not obstructed. Do not immerse the pump in water.

- **Winterization:** In freezing conditions, it is recommended to remove the air pump from outdoor use to prevent damage. Store it in a dry, frost-free location. Air stones can remain in the pond if they are below the ice line, but ensure the tubing is clear.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No air bubbles or weak air flow.	Power supply issue. Kinked or blocked air tubing. Clogged air stones. Pump air intake blocked.	Check power connection and GFCI. Inspect and clear tubing. Clean or replace air stones. Clear any obstructions from pump intake.
Pump is noisy.	Vibrating on surface. Internal component issue.	Place pump on a soft, stable surface. Contact customer support if noise persists.
Water in air tubing/pump.	Pump placed below water level. No check valve (if applicable).	Relocate pump above water level. Install a check valve (not included) to prevent backflow.

SPECIFICATIONS

Model Number:	262791
Brand:	Superfish
Package Dimensions:	7.05 x 5.51 x 5.28 inches
Item Weight:	2.62 pounds
ASIN:	B003H12EGW
Air Output:	240 L/h
IP Rating:	IPX4



Figure 3: Product packaging detailing technical specifications such as air output and IP rating.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact Superfish directly through their official website. Keep your proof of purchase for warranty claims.

For further assistance, you may also contact the seller, William Hunter Equestrian, via their Amazon storefront.

Seller Contact: [William Hunter Equestrian](#)

© 2024 Superfish. All rights reserved.






This manual is for informational purposes only. Superfish is not responsible for any damages or injuries resulting from improper use or installation of this product.

Related Documents - 262791



[SuperFish Pond Catalogue 2023: Filters, Pumps, and Pond Equipment](#)

Explore the SuperFish Pond Catalogue 2023, featuring a comprehensive range of pond filters, energy-efficient pumps, UVC clarifiers, aeration systems, lighting, and essential accessories for a healthy and beautiful pond.

	<p>SuperFish Koi Pro Fish Feeder User Manual</p> <p>A comprehensive user manual for the SuperFish Koi Pro Fish Feeder, detailing its functions, installation, programming, and maintenance. Learn how to set feeding times, quantities, and calculate daily food requirements for your pond fish.</p>
	<p>Koi Pro Combi Drum Motor Replacement Guide</p> <p>Step-by-step instructions for replacing the motor on the Koi Pro Combi Drum filter, including required tools and final checks.</p>
	<p>SuperFish Air-Flow Aquarium Air Pumps: User Manual and Specifications</p> <p>Comprehensive guide for SuperFish Air-Flow aquarium air pumps (mini, 1, 2, 4). Includes installation, safety, maintenance, and technical specifications. Learn how to ensure optimal aquarium aeration.</p>
	<p>SuperFish Koi Pro Fish Feeder User Manual</p> <p>User manual for the SuperFish Koi Pro Fish Feeder, an automatic fish feeder. This document provides instructions on safety, installation, programming, maintenance, and feeding guidelines for optimal fish health.</p>
	<p>SuperFish Pond Clear Filter 3000-6000-12000 User Manual</p> <p>Comprehensive user manual for the SuperFish Pond Clear biological pond filter series (3000, 6000, 12000), covering safety, installation, maintenance, technical specifications, and warranty information.</p>