

[Manuals.plus](#) /

> [SOBO](#) /

> SOBO SB-348A Aquarium Air Pump User Manual

SOBO SB-348A

SOBO SB-348A Aquarium Air Pump User Manual

Model: SB-348A

1. INTRODUCTION

Thank you for choosing the SOBO SB-348A Aquarium Air Pump. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your air pump. Please read these instructions carefully before use and retain them for future reference.

The SOBO SB-348A is designed to provide reliable aeration for your aquarium, ensuring a healthy environment for your aquatic life. It features a compact design, dual air outlets, and a robust motor for consistent performance.

2. PRODUCT FEATURES

- **Compact Design:** Small footprint for easy placement.
- **Dual Outlets:** Allows for connection of two air stones or other air-driven accessories, providing versatile aeration options.
- **Powerful Motor:** 5 Watts of power delivering an air flow capacity of 3.5 Liters per minute.
- **Durable Construction:** Features a ceramic shaft for enhanced longevity and reliable operation.
- **Flow Control:** Equipped with a flow control lever for adjusting air output.
- **Quiet Operation:** Engineered for minimal noise during operation.

3. PACKAGE CONTENTS

Upon unpacking, please ensure all items are present and in good condition:

- 1 x SOBO SB-348A Air Pump

Note: Air tubing, air stones, and check valves are typically sold separately and are required for proper operation.

4. SAFETY INSTRUCTIONS

- Always disconnect the power supply before performing any maintenance or handling the pump.
- Do not immerse the air pump in water. It is designed for external use only.
- Ensure the power cord is not damaged or pinched.
- Place the air pump above the water level of your aquarium to prevent water from siphoning back into the pump. If this is not

possible, use a check valve on the air line.

- Keep out of reach of children.
- This appliance is for indoor use only.

5. INSTALLATION AND SETUP

Follow these steps to set up your SOBO SB-348A Air Pump:

1. **Placement:** Position the air pump on a flat, stable surface. Ideally, place it above the aquarium water level to prevent back-siphoning.
2. **Connect Air Tubing:** Attach standard aquarium air tubing (not included) to each of the dual air outlets on the pump.
3. **Attach Air Stones/Accessories:** Connect the other end of the air tubing to your air stones, sponge filters, or other air-driven aquarium decorations.
4. **Install Check Valve (Recommended):** If the pump is placed below the water level, install a check valve (not included) in each air line between the pump and the aquarium. This prevents water from flowing back into the pump during a power outage.
5. **Power Connection:** Plug the power cord into a suitable electrical outlet.
6. **Adjust Air Flow:** Use the flow control lever on the pump to adjust the air output as needed for your aquarium size and inhabitants.



Image: Top view of the SOBO SB-348A Air Pump, showing the blue casing and dual outlets.



Image: Side view of the SOBO SB-348A Air Pump, highlighting its compact profile.

Video: A short demonstration of the SOBO SB-348A Air Pump, showcasing its compact design, dual outlets, 5-watt motor, 3.5 L/min air flow, ceramic shaft, and flow control lever. It also illustrates the simple setup process.

6. OPERATION

Once installed, the SOBO SB-348A Air Pump operates continuously when plugged in. The operation mode is automatic, meaning it starts providing air as soon as it receives power.

- **Continuous Aeration:** The pump will deliver a steady stream of air to your aquarium, promoting oxygen exchange and water circulation.
- **Adjusting Air Flow:** Use the integrated flow control lever to increase or decrease the air output to suit your aquarium's specific needs.

7. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air pump:

- **Air Filter Cleaning:** Periodically check and clean the air filter (if accessible) to prevent dust and debris from entering the pump. A clogged filter can reduce air output and strain the motor.
- **Air Stone/Tubing Check:** Inspect air stones and tubing regularly for blockages or wear. Replace air stones when they become clogged, and replace hardened or cracked tubing.
- **Diaphragm Replacement:** Over time, the internal diaphragm may wear out, leading to reduced air output or increased noise. Consult a qualified technician or the manufacturer for diaphragm replacement if necessary.
- **External Cleaning:** Wipe the exterior of the pump with a damp cloth to remove dust. Do not use harsh chemicals or abrasive cleaners.

8. TROUBLESHOOTING

If you encounter issues with your SOBO SB-348A Air Pump, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No air output	• Power not connected • Air tubing kinked or blocked • Air stone clogged • Internal diaphragm worn out	• Check power connection • Straighten or replace tubing • Clean or replace air stone • Contact support for diaphragm replacement
Weak air output	• Air filter clogged • Air stone partially clogged • Air tubing too long or too narrow • Flow control lever set too low	• Clean air filter • Clean or replace air stone • Use shorter/wider tubing • Adjust flow control lever
Excessive noise/vibration	• Pump not on a stable surface • Internal components worn or loose • Air tubing vibrating against surfaces	• Place pump on a soft mat or stable surface • Contact support for inspection • Secure air tubing to prevent vibration

9. SPECIFICATIONS

Specification	Detail
Model Number	SB-348A
Brand	SOBO
Power	5 Watts
Air Flow Capacity	3.5 Liters Per Minute
Outlets	Dual
Material (Internal Shaft)	Ceramic
Color	Blue

Specification	Detail
Product Dimensions (L x W x H)	6L x 8W x 13H Centimeters
Item Weight	630 g
Power Source	Corded Electric
Operation Mode	Automatic
Country of Origin	China

10. WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty against defects in materials and workmanship. Please refer to your purchase documentation for specific warranty terms and duration. For technical support, troubleshooting assistance, or warranty claims, please contact your retailer or the SOBO customer service department. Keep your proof of purchase for warranty validation.

© 2026 SOBO. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B019XM5CRG>

More documents and user manuals: <https://manuals.plus/>