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> TUNAI S0B0 FA-901 Internal Aquarium Filter User Manual

TUNAI FA-901

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Model: FA-901

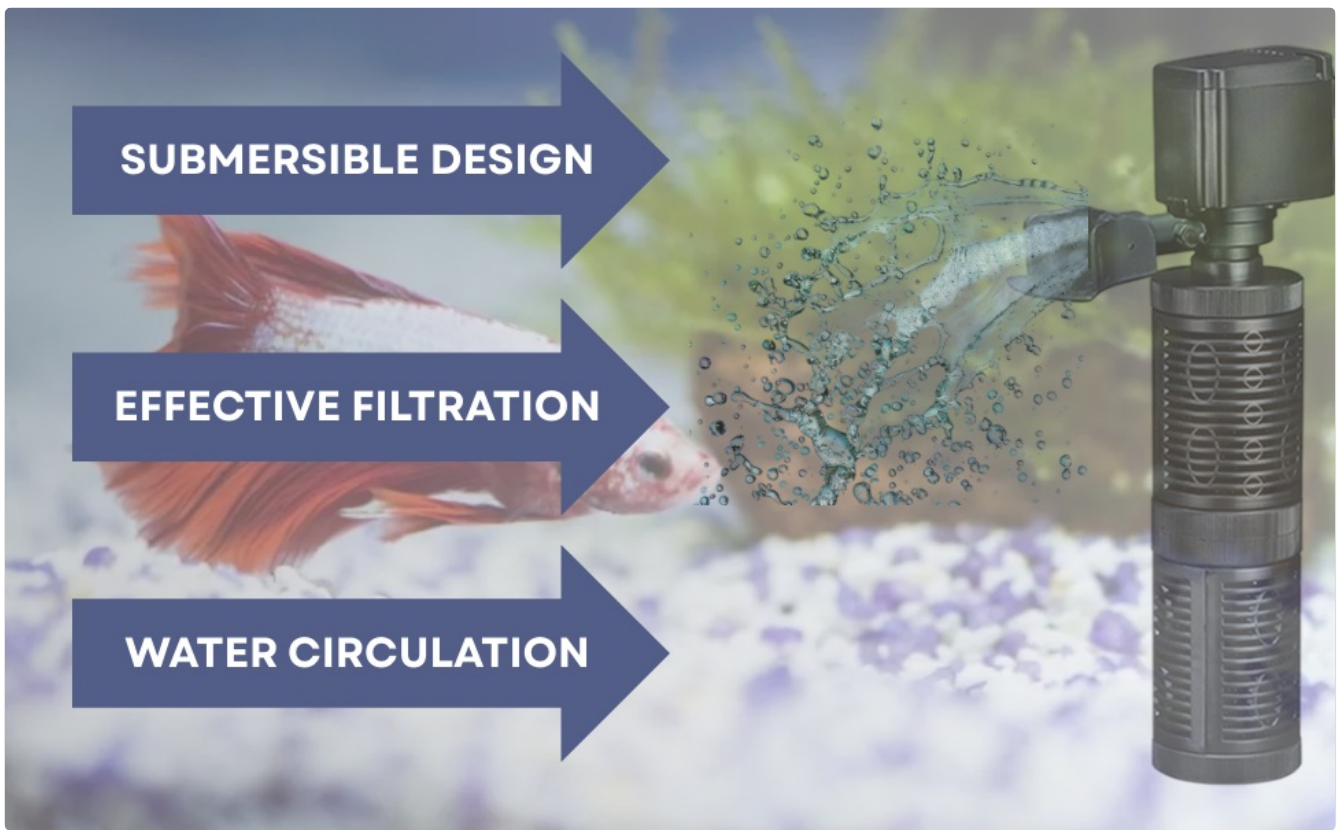
INTRODUCTION

The S0B0 FA-901 Internal Aquarium Filter is designed to maintain a clean, healthy, and balanced aquatic environment for your fish and plants. This manual provides essential information for the proper setup, operation, and maintenance of your filter.

S0B0 is known for its innovation in aquarium technology, delivering high-quality products that enhance the aquatic environment. An internal filter is crucial for maintaining water quality by removing debris and promoting biological filtration.

PRODUCT OVERVIEW

The S0B0 FA-901 is a compact, fully submersible internal aquarium filter suitable for both freshwater and saltwater aquariums. It features an efficient mechanical filtration system and is designed for ease of use and maintenance.



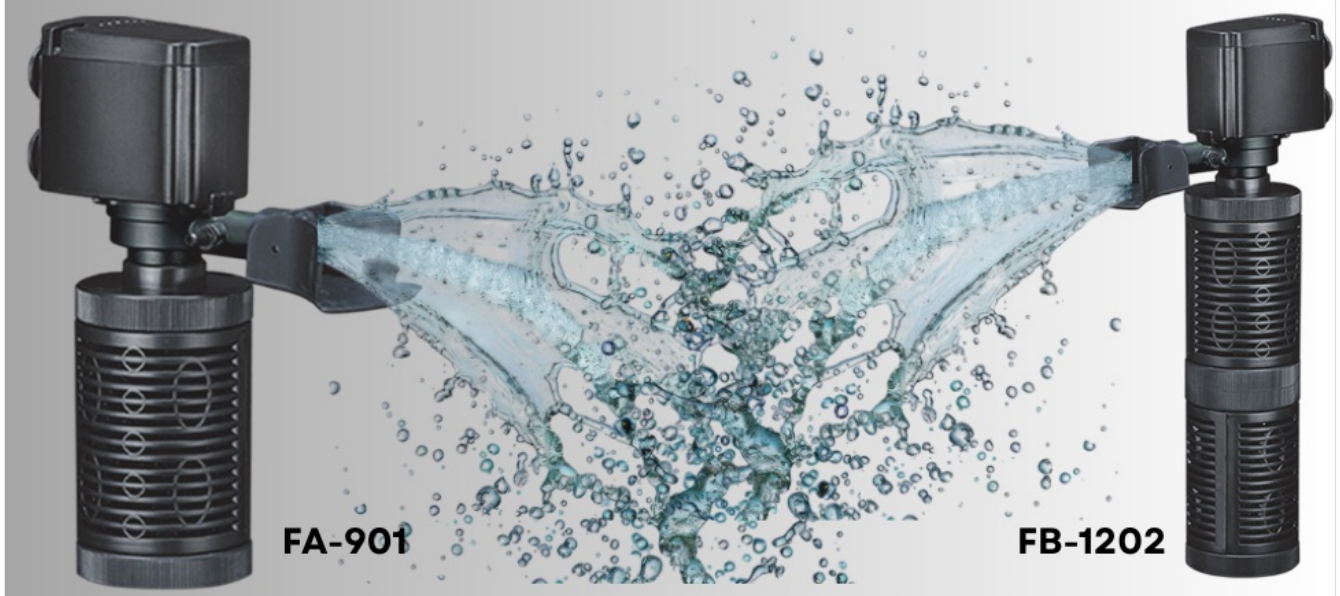
SUBMERSIBLE DESIGN

EFFECTIVE FILTRATION

WATER CIRCULATION

Image: Visual representation of the SOBO FA-901 filter highlighting its main features: fully submersible, quiet operation, efficient filtration, suitable for fresh and salt water, and suitable for 50 to 60L tanks.

SOBO INTERNAL FILTER



FA-901

FB-1202

Image: A comparison image showing the SOBO FA-901 and FB-1202 internal filters, illustrating their similar design and water output.

Key Features:

- **Mechanical Filtration:** Effectively removes physical debris from the water.
- **Fully Submersible:** Designed to operate completely underwater.
- **Quiet Operation:** Engineered for minimal noise during use.
- **Easy Maintenance:** Simple design facilitates routine cleaning.

- **Versatile Use:** Compatible with both freshwater and saltwater aquariums.

Included Components:

- 1 x S0B0 FA-901 Internal Aquarium Filter

SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove the filter and all components from the packaging.
2. **Inspect:** Check the filter for any signs of damage. Do not use if damaged.
3. **Placement:** Position the filter inside your aquarium, ensuring it is fully submerged in water. The filter can be attached to the aquarium wall using the integrated suction cups.
4. **Orientation:** Ensure the filter outlet is positioned to create adequate water circulation within the tank.
5. **Connect Power:** Once the filter is securely placed and fully submerged, connect the power plug to a suitable electrical outlet.

FULLY SUBMERSIBLE



Image: The S0B0 FA-901 internal filter shown fully submerged in an aquarium, demonstrating proper placement for operation.

OPERATING INSTRUCTIONS

The S0B0 FA-901 filter is designed for continuous operation once properly installed and powered. It will begin filtering water immediately upon connection to power.

- Ensure the filter remains fully submerged at all times during operation to prevent damage to the motor.
- The filter operates quietly, providing continuous mechanical filtration and water circulation.
- The flow rate of the S0B0 FA-901 is not adjustable.

FEATURES:



Fully Submersible

Quiet Operation

Efficient Filtration

**Suitable for Fresh & Salt Water
Aquariums**

Suitable for 50 to 60L Tanks

Image: The S0B0 FA-901 internal filter actively filtering water in an aquarium, showing water being expelled from the outlet, indicating effective filtration and circulation.

MAINTENANCE

Regular maintenance is essential to ensure optimal performance and longevity of your S0B0 FA-901 filter.

1. **Disconnect Power:** Always disconnect the filter from the power source before performing any maintenance or cleaning.
2. **Remove Filter:** Carefully remove the filter from the aquarium.
3. **Clean Sponge Filter:** Disassemble the filter to access the sponge media. Rinse the sponge thoroughly with old aquarium water (not tap water, as chlorine can kill beneficial bacteria) to remove accumulated debris.
4. **Clean Impeller:** Periodically check and clean the impeller and its housing to ensure smooth operation and prevent blockages.
5. **Reassemble:** Reassemble the filter components securely.

6. **Reinstall:** Place the cleaned filter back into the aquarium, ensuring it is fully submerged before reconnecting power.

Note: Regular cleaning of the sponge filter is recommended to prevent clogging and maintain optimal performance. The frequency depends on the bioload of your aquarium.

SPECIFICATIONS



- Model: FA-901
- Voltage: AC 220V-240V
- Frequency: 50/60Hz
- Watt: 9W
- F.Max: 800L/H

Image: A clear view of the S0B0 FA-901 internal filter, illustrating its design for easy disassembly and access to components for cleaning and maintenance.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Filter not running	No power; Impeller jammed; Motor failure	Check power connection; Disconnect and clean impeller; Contact support if motor failure is suspected.

Problem	Possible Cause	Solution
Reduced water flow	Clogged filter media; Blocked impeller; Air in pump	Clean filter sponge; Clean impeller; Ensure filter is fully submerged and free of air bubbles.
Excessive noise	Impeller obstruction; Improper seating of components; Air in pump	Clean impeller; Reassemble filter components correctly; Ensure filter is fully submerged and free of air.

SPECIFICATIONS

Attribute	Value
Model	FA-901
Voltage	AC 220V-240V
Frequency	50/60Hz
Power	9W
Max Output (F.Max)	800 L/H
Product Dimensions (LxWxH)	30 x 12 x 8 cm
Item Weight	800 g
Suitable for	Fresh and Marine Water Tanks

SOBO FA-901 INTERNAL FILTER			
VOLTAGE	FREQUENCY	WATT	F.MAX
220-240V	50/60Hz	9W	800L/H

SUBMERSIBLE WATER PUMP




Image: A table summarizing the technical specifications of the SOBO FA-901 internal filter, including voltage, frequency, wattage, and

maximum flow rate.

SUPPORT

For any questions regarding your S0B0 FA-901 Internal Aquarium Filter, please contact TUNAI Store customer support. Our dedicated team is available to assist you.

You can reach us through the helpline provided by Tunai Store. Please refer to your purchase documentation for specific contact details.