

Jebao Cf10sponge

Jebao CF-10 Bio Pressure UV Filter Replacement Manual

Model: Cf10sponge

INTRODUCTION

This manual provides instructions for the proper installation, operation, and maintenance of the Jebao CF-10 Bio Pressure UV Filter Replacement. Regular replacement of your pond filter is crucial for maintaining optimal water quality and ensuring the longevity of your pond filtration system. This replacement filter is designed to restore the efficiency of your existing Jebao CF-10 bio pressure UV filter unit.

SETUP AND INSTALLATION

Before beginning installation, ensure your existing filter unit is powered off and disconnected from any power source. Carefully remove the old filter media from the unit.



Figure 1: Jebao CF-10 Bio Pressure UV Filter Replacement. This image displays the circular filter pad, which is blue and black, highlighting its dimensions and the central opening for installation within the filter housing.

1. **Compatibility Check:** Verify that the replacement filter matches your existing unit. This filter is specifically designed for the Jebao CF-10 bio pressure UV filter and may also fit some Sunterra pond filters.
2. **Dimensions:** The filter has an approximate diameter of 8.5 inches and a thickness of 2-3/4 inches. The central hole has a diameter of 2-1/2 inches. Confirm these dimensions against your filter housing.
3. **Placement:** Carefully insert the new replacement filter into the designated compartment of your filter unit. Ensure it sits flush and securely within the housing.
4. **Reassembly:** Close and secure the filter unit according to the manufacturer's instructions for your specific filter model.
5. **Power On:** Reconnect the power supply and restart your pond filtration system.

OPERATING INSTRUCTIONS

Once installed, the Jebao CF-10 replacement filter will immediately begin its function within your bio pressure UV filter system. This filter is designed to provide mechanical and biological filtration, contributing to clear and healthy pond water. The UV component of your main filter unit works in conjunction with this

filter to control algae and pathogens.

Monitor your pond water clarity and the flow rate from your filter system to ensure proper operation. A decrease in flow rate or water clarity may indicate that the filter requires cleaning or replacement.

MAINTENANCE

Regular maintenance of your pond filter system, including the replacement filter, is vital for optimal performance.

- **Cleaning:** Periodically remove the filter and rinse it with pond water (not tap water, to preserve beneficial bacteria) to remove accumulated debris. The frequency of cleaning depends on the pond's bio-load and environmental conditions.
- **Replacement:** The lifespan of a filter can vary. It is recommended to inspect the filter regularly for signs of wear, degradation, or excessive clogging that cannot be resolved by cleaning. Replace the filter when it no longer effectively cleans the water or shows significant deterioration.
- **UV Lamp:** Remember to also maintain and replace the UV lamp in your main filter unit as recommended by its manufacturer, as this works in conjunction with the bio filter.

TROUBLESHOOTING

- **Filter Does Not Fit:**

If the replacement filter does not fit perfectly, specifically if the center hole is slightly too large, it may still be usable. Some users have successfully added extra filter material or a spacer around the central opening to ensure a snug fit and prevent bypass. Ensure the filter is securely seated to prevent unfiltered water from passing through.
- **Reduced Water Flow:**

A reduction in water flow often indicates a clogged filter. Remove and clean the filter as described in the Maintenance section. If the issue persists after cleaning, inspect other components of your filtration system, such as the pump or tubing, for blockages.
- **Cloudy Pond Water:**

If pond water remains cloudy after filter replacement, ensure the filter is correctly installed and not bypassing water. Check the UV lamp in your main filter unit; a failing UV lamp can lead to increased algae. Also, consider other factors like overfeeding fish or excessive organic debris in the pond.

SPECIFICATIONS

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| Model Number | Cf10sponge |
| Product Dimensions | 8.5" Diameter x 2.75" Thickness (approximate) |
| Center Hole Diameter | 2.5" (approximate) |
| Material | Plastic |
| Color | Blue and Black |
| Item Weight | 4.8 ounces |
| Manufacturer | Jebao |
| UPC | 651046599623 |

WARRANTY INFORMATION

Specific warranty details for this replacement filter are not provided in the product information. Please refer to the original documentation of your Jebao CF-10 bio pressure UV filter unit or contact Jebao customer support for warranty inquiries regarding replacement parts.

CUSTOMER SUPPORT

For further assistance or technical support regarding your Jebao CF-10 bio pressure UV filter replacement, please contact Jebao customer service. Contact information is typically available on the manufacturer's official website or included with your original filter unit documentation.