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Pawfly CW0139-GY

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Model: CW0139-GY

INTRODUCTION

Thank you for choosing Pawfly 2.5 cm Cylindrical Aquarium Air Stone Diffusers. This manual provides essential information for the proper setup, operation, and maintenance of your air stones to ensure optimal performance and a healthy aquatic environment. These air stones are designed to produce a steady stream of fine bubbles, enhancing oxygen levels in your aquarium or small fish tank.

PRODUCT OVERVIEW

The Pawfly cylindrical air stone diffusers are compact and efficient tools for aerating your aquarium. Each diffuser measures 2.5 cm in length and is designed to connect to standard aquarium air tubing (4mm inner diameter). They are suitable for nano air pumps, small buckets, and various aquarium setups.



Image: A single Pawfly 2.5 cm cylindrical air stone diffuser, highlighting its compact size and design.



Image: A set of 10 Pawfly cylindrical air stone diffusers, as included in the package.

SAFETY INFORMATION

- Always disconnect power to all aquarium equipment before performing maintenance or handling electrical components.
- Ensure all connections are secure to prevent air leaks.
- Keep electrical components away from water.
- This product is for aquarium use only.

SETUP INSTRUCTIONS

1. **Prepare the Air Stone:** Before first use, it is recommended to soak the air stone in water for 1-2 hours. This helps to saturate the stone and promote more even bubble distribution from the start.
2. **Connect to Air Tubing:** Firmly attach one end of a standard 4mm inner diameter air tubing (not included) to the

inlet nozzle of the air stone.

3. **Connect to Air Pump:** Connect the other end of the air tubing to your aquarium air pump (not included).
4. **Position in Aquarium:** Place the air stone at the desired location in your aquarium. Ensure it is fully submerged. You may use a suction cup (not included) to secure the tubing or air stone if necessary.
5. **Start Air Pump:** Plug in and turn on your air pump. Observe the bubbles being released from the air stone.



Image: An air stone connected to tubing, submerged and actively producing bubbles in an aquarium.

OPERATING INSTRUCTIONS

Once installed, the Pawfly air stone will continuously release bubbles when connected to an active air pump. The primary function is to oxygenate the water, which is crucial for the health of fish and beneficial bacteria in the aquarium. The size and volume of bubbles can be influenced by the strength of your air pump and the depth at which the air stone is placed.

- Ensure your air pump is appropriate for the size of your aquarium and the number of air stones used.
- Regularly check for consistent bubble production.



Image: A Pawfly air stone actively diffusing oxygen into aquarium water.

MAINTENANCE

Air stones can become clogged over time due to mineral deposits or algae growth, which reduces their efficiency. Regular cleaning is essential to maintain optimal bubble production.

Cleaning Procedure:

1. Disconnect the air stone from the air tubing and remove it from the aquarium.
2. Gently brush the surface of the air stone to remove any visible debris or algae.
3. For deeper cleaning, soak the air stone in a solution of diluted bleach (1 part bleach to 9 parts water) or white vinegar for several hours.
4. After soaking, rinse the air stone thoroughly under running water for several minutes to remove all traces of the cleaning solution.
5. Allow the air stone to air dry completely before re-installing, or soak it in clean, dechlorinated water for an hour before re-introducing it to the aquarium.

It is recommended to clean your air stones every 2-4 weeks, depending on water conditions and usage. Air stones may

require replacement after several months of use if cleaning no longer restores adequate bubble production.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No bubbles or very few bubbles	Air stone clogged, air tubing kinked or blocked, air pump not working, air leak in tubing connection.	Clean the air stone (see Maintenance). Check air tubing for kinks or blockages. Ensure air pump is plugged in and functioning. Verify all tubing connections are secure.
Uneven bubble distribution	Air stone not fully saturated, partial clogging.	Soak the air stone in water for a few hours. Perform a thorough cleaning.
Large bubbles instead of fine bubbles	Air stone is old or heavily clogged, material degradation.	Clean the air stone. If the problem persists, replace the air stone.

SPECIFICATIONS

- **Product Type:** Cylindrical Air Stone Diffuser
- **Brand:** Pawfly
- **Model Number:** CW0139-GY
- **Size:** 2.5 cm (length)
- **Quantity:** 10 pieces per pack
- **Recommended Tubing:** Standard 4mm (inner diameter) aquarium air tubing
- **Package Dimensions:** 14.4 x 9.9 x 1.6 cm
- **Package Weight:** 80 grams
- **Country of Origin:** China

WARRANTY AND SUPPORT

For any questions, concerns, or support regarding your Pawfly air stone diffusers, please contact Pawfly customer service. While specific warranty details are not provided in this manual, Pawfly is committed to customer satisfaction. Please refer to your purchase documentation or the official Pawfly website for the most current warranty information and contact details.

Contact Information: Please visit the official Pawfly website or refer to your retailer's contact information for support.

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