

[Manuals.plus](#) /

> [AQUANEAT](#) /

> AQUANEAT Aquarium Tubing 40 Feet - Standard 3/16 Inch Air Hose User Manual

AQUANEAT AUB08DXK35NZ

AQUANEAT Aquarium Tubing 40 Feet - Standard 3/16 Inch Air Hose User Manual

Model: AUB08DXK35NZ

INTRODUCTION

This manual provides instructions for the AQUANEAT 40-foot standard 3/16 inch aquarium airline tubing. This tubing is designed for use with aquarium air pumps and accessories, facilitating air flow in both freshwater and saltwater aquatic environments.

Key Features:

- One piece of 40 feet airline tubing.
- Standard 3/16 inch diameter, compatible with most airline accessories.
- Soft and pliable material that resists hardening over time.
- Resistant to CO2 corrosion, ensuring durability in various aquarium setups.
- Designed to remain kink-resistant for extended periods.
- Safe for both salt and freshwater aquatic environments.

SETUP

Proper setup of the aquarium tubing ensures efficient operation of your air pump and accessories. Follow these steps for installation:

1. **Prepare the Tubing:** Unroll the AQUANEAT 40-foot airline tubing. If the tubing is coiled tightly, gently stretch it out to reduce any initial kinks.
2. **Measure and Cut:** Determine the required length of tubing to connect your air pump to your air stone or other air-driven accessories (e.g., sponge filters, ornaments). Use sharp scissors or a utility knife to cut the tubing to the desired length. Ensure cuts are clean and straight for a secure connection.
3. **Connect to Air Pump:** Attach one end of the cut tubing securely to the outlet nozzle of your aquarium air pump. Ensure a snug fit to prevent air leaks.
4. **Connect to Accessory:** Attach the other end of the tubing to your chosen air-driven aquarium accessory (e.g., air stone, check valve, gang valve). For air stones, ensure the tubing is firmly pushed onto the air stone's inlet.

5. **Positioning:** Route the tubing carefully within and around your aquarium. Avoid sharp bends or kinks that could restrict airflow. Use airline holders or suction cups (not included) to secure the tubing along the back or sides of the aquarium, if desired.
6. **Check Valve Installation (Recommended):** For safety, it is highly recommended to install a check valve in the airline tubing between the air pump and the aquarium. This prevents water from siphoning back into the air pump during a power outage. Ensure the check valve is installed with the arrow pointing towards the aquarium.

For different uses



Image: Examples of AQUANEAT aquarium tubing applications, including connection to an air pump, use with an air stone, and integration with a T-connector for air distribution.

OPERATING INSTRUCTIONS

Once the AQUANEAT aquarium tubing is properly installed, operating your air system is straightforward:

1. **Power On Air Pump:** Plug in and turn on your aquarium air pump.
2. **Verify Airflow:** Observe the air stone or accessory in the aquarium. You should see a steady stream of bubbles or the accessory operating as intended.
3. **Adjust Airflow (if applicable):** If your air pump or accessories include an airflow control valve, adjust it to achieve the desired bubble intensity or accessory operation.
4. **Regular Monitoring:** Periodically check the tubing for any signs of kinks, blockages, or disconnections to ensure continuous and effective aeration.

MAINTENANCE

Regular maintenance of your AQUANEAT aquarium tubing helps prolong its lifespan and ensures optimal performance of your aquarium aeration system.

- **Inspect for Kinks:** Routinely check the entire length of the tubing for any kinks or sharp bends that could impede airflow. Straighten any kinks found.
- **Check for Blockages:** Over time, algae or mineral deposits can accumulate inside the tubing, reducing airflow. If you notice reduced bubble output, disconnect the tubing and inspect the interior.
- **Cleaning:** If blockages are present, you can attempt to clean the tubing by flushing it with warm water or using a thin, flexible brush designed for aquarium tubing. For stubborn deposits, a mild aquarium-safe cleaning solution can be used, followed by thorough rinsing.

- **Inspect Connections:** Ensure all connections to the air pump, check valve, and accessories remain secure. Loose connections can lead to air leaks and reduced efficiency.
- **Replacement:** While the tubing is designed to be durable and kink-resistant, it is advisable to replace it if it becomes brittle, discolored, or develops permanent kinks or cracks that cannot be resolved.

TROUBLESHOOTING

If you encounter issues with your aquarium aeration system, consider the following troubleshooting steps related to the tubing:

Problem	Possible Cause	Solution
No or low airflow from air stone/accessory.	Tubing is kinked. Tubing is blocked by debris or algae. Loose connection. Air stone/accessory is clogged.	Straighten any kinks in the tubing. Disconnect and clean the tubing. Secure all connections. Clean or replace the air stone/accessory.
Water siphoning back into air pump.	No check valve installed. Check valve installed incorrectly or is faulty.	Install a check valve with the arrow pointing towards the aquarium. Verify check valve orientation or replace if faulty.
Tubing appears brittle or discolored.	Aging or exposure to harsh conditions.	Replace the tubing.

SPECIFICATIONS

Detailed specifications for the AQUANEAT Aquarium Tubing:



Image: AQUANEAT aquarium tubing highlighting its standard 3/16 inch diameter.

- **Brand:** AQUANEAT
- **Model Number:** AUB08DXK35NZ
- **Material:** Plastic Silicone
- **Color:** Clear
- **Item Length:** 40 Feet (12.19 Meters)
- **Outside Diameter:** Approximately 0.22 Inches (Standard 3/16 inch inner diameter)
- **Item Weight:** 0.25 Kilograms (249 g)
- **Product Dimensions:** 1219.2 x 0.46 x 0.1 cm (approx. 480 x 0.18 x 0.04 inches)

WARRANTY AND SUPPORT

AQUANEAT products are manufactured to high-quality standards. For specific warranty information or technical support regarding your AQUANEAT Aquarium Tubing, please refer to the product packaging or contact AQUANEAT customer

service directly. Contact details can typically be found on the manufacturer's official website or through the retailer where the product was purchased.

© 2026 AQUANEAT. All rights reserved.