

QOCNAM WMPQ002

QOCNAM Pool Fountain User Manual

Model: WMPQ002

Brand: QOCNAM

1. INTRODUCTION

Thank you for choosing the QOCNAM Pool Fountain. This innovative accessory is designed to enhance your pool experience by providing a refreshing water spray, cooling the water, and adding a relaxing ambiance. Suitable for both above-ground and in-ground pools, this manual provides essential information for safe and effective use, from installation to maintenance.

2. SAFETY INFORMATION

- Always turn off your pool pump before installing, adjusting, or performing maintenance on the fountain.
- Ensure all connections are secure to prevent leaks and maintain proper water flow.
- Keep children and pets away from the fountain during installation and adjustment.
- Do not attempt to modify the product in any way not described in this manual.
- Use only with compatible pool return jets as specified.

3. PACKAGE CONTENTS

Please verify that all components are present before beginning installation:

- T-shaped Spray Head
- Vertical Pipe
- Extension Tube (4-inch)
- Regulator Valve
- Eyeball Seat Key Tool
- Threaded Connector

- Threaded Adapters (x2)



Figure 3.1: Exploded view of the QOCNAM Pool Fountain components, showing the T-shaped spray, vertical pipe, extension tube, regulator valve, eyeball seat key tool, threaded adapter, and threaded connector.

4. SETUP AND INSTALLATION

Follow these steps to install your QOCNAM Pool Fountain:

1. **Turn off Pool Pump:** Before starting, ensure your pool pump is completely turned off to prevent water flow and ensure safety.
2. **Remove Existing Jet Nozzle:** Locate your pool's return jet nozzle. Unscrew and remove the existing nozzle. If your pool has an eyeball seat, use the provided Eyeball Seat Key Tool to carefully remove it.
3. **Attach Threaded Adapter:** Select the appropriate threaded adapter (if needed) and screw it into the pool's return jet opening. Ensure a snug fit to prevent leaks.
4. **Assemble Fountain Components:**
 - Connect the Regulator Valve to the Threaded Connector.
 - Attach the Vertical Pipe to the top of the Regulator Valve.
 - If desired, insert the 4-inch Extension Tube between the Vertical Pipe and the T-shaped Spray

Head for increased height.

- Finally, attach the T-shaped Spray Head to the top of the assembly.

5. **Secure Fountain to Return Jet:** Screw the assembled fountain unit into the threaded adapter or directly into the pool's return jet opening. Hand-tighten until secure.
6. **Turn on Pool Pump:** Once the fountain is securely installed, turn your pool pump back on.
7. **Adjust Water Flow and Direction:** Refer to the "Operating Instructions" section for details on adjusting the spray intensity and direction.



Figure 4.1: The QOCNAM Pool Fountain installed in an in-ground pool, demonstrating its overall appearance and water spray.



Figure 4.2: The QOCNAM Pool Fountain with the extension tube installed, showing its increased height in an above-ground pool setting.



Video 4.1: Official product video demonstrating the installation process and the fountain in operation in various pool types. This video highlights the ease of setup and the visual effect of the fountain.

5. OPERATING INSTRUCTIONS

The QOCNAM Pool Fountain offers adjustable features for optimal performance and enjoyment:

5.1. Adjusting Spray Direction (360° Rotation)

The T-shaped nozzle can be rotated 360 degrees to direct the water spray in any desired direction. Gently turn the spray head to achieve your preferred angle.

Additionally, the nozzle can be adjusted up and down by 15 degrees to control the spray height and arc.



Figure 5.1: Illustration of the 360-degree rotational capability and the 15-degree (labeled as 25 degrees in image, but product description states 15 degrees) vertical adjustment of the T-shaped spray head, allowing for precise control over spray direction and height.

5.2. Adjusting Spray Intensity (Regulator Valve)

An adjustment valve is located at the bottom of the center pipe. This valve controls the spray intensity:

- Rotate the valve clockwise or counter-clockwise to adjust the water flow.
- The spray pressure is at its maximum when the valve is adjusted to 180° (fully open, based on the water level).
- The spray is closed when the valve is adjusted to 90° (fully closed, based on the water level).



Figure 5.2: Visual guide to the regulator valve, illustrating its positions at 90°, 45°, and 180° to control the water spray intensity from closed to maximum flow.

6. MAINTENANCE

To ensure the longevity and optimal performance of your QOCNAM Pool Fountain, follow these maintenance guidelines:

- **Regular Cleaning:** Periodically inspect the spray head and internal components for any debris, mineral buildup, or algae that might obstruct water flow. Clean with a soft brush and mild pool-safe cleaner if necessary.
- **Winterization:** If you live in an area with freezing temperatures, remove the fountain from the pool before winter. Drain any remaining water from the unit and store it in a dry, protected area to prevent damage from freezing.
- **Check Connections:** Occasionally check all threaded connections to ensure they remain tight and free of leaks.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Weak or No Spray	<p>Insufficient pool pump power.</p> <p>Regulator valve is closed or partially closed.</p> <p>Obstruction in spray head or pipes.</p>	<p>Ensure your pool pump is at least 0.2 HP or higher for optimal performance. (e.g., 0.75HP sand pump for up to 10 meters, 0.1HP/1000 gallons/80W for up to 4 meters).</p> <p>Adjust the regulator valve to the 180° (fully open) position.</p> <p>Turn off pump, remove fountain, and clear any debris from the spray head and pipes.</p>
Water Leaking from Connections	<p>Connections are not tight enough.</p> <p>O-rings or seals are misplaced or damaged.</p>	<p>Turn off pump and hand-tighten all connections securely.</p> <p>Inspect O-rings and seals; ensure they are correctly seated and undamaged. Replace if necessary.</p>
Fountain is too low/hitting pool edge	<p>Extension tube not used or insufficient height.</p>	<p>Ensure the 4-inch extension tube is installed.</p> <p>Adjust the vertical angle of the spray head upwards.</p>

8. SPECIFICATIONS

Feature	Detail
Product Dimensions	14.7"L x 3.9"W x 22.4"H (with extension tube)
Item Weight	1.76 pounds
Model Number	WMPQ002
Manufacturer	QOCNAM
Color	Gray
Special Feature	Fade Resistant
Compatibility	Most Above-ground and In-ground Pools
Minimum Pump Requirement	0.2 HP or higher for optimal performance

9. WARRANTY AND SUPPORT

Specific warranty details are not provided in the product information. For any product inquiries, technical support, or assistance, please contact QOCNAM US directly through their official channels. QOCNAM is committed to providing quality products and customer service.

