

[Manuals.plus](#) /

› [Atyhao](#) /

› Atyhao Pool Drain Port User Manual

Atyhao B08TQGQJDH

Atyhao Pool Drain Port Instruction Manual

Model: B08TQGQJDH

1. INTRODUCTION

The Atyhao Pool Drain Port is a high-quality replacement accessory designed to ensure efficient water drainage in swimming pools. Its robust construction and thoughtful design help prevent clogging and maintain smooth water flow, contributing to a cleaner and more functional pool environment.



Image 1.1: Overview of the Atyhao Pool Drain Port, showcasing its design and components.

2. SAFETY INFORMATION

Important: Please read all safety instructions before installation and use.

- Ensure the pool's filtration system is off and depressurized before attempting any installation or replacement.
- Always use appropriate tools and wear protective gear during installation.
- If you find the product damaged, deformed, or observe abnormal performance, discontinue use immediately and contact customer support.
- Keep out of reach of children.



1 Warning

If you find the product damaged, deformed or abnormal performance, please stop using it immediately and contact us.

2 Warnung

Wenn Sie Schäden, Verformungen oder eine abnormale Leistung des Produkts feststellen, stellen Sie die Verwendung sofort ein und kontaktieren Sie uns.

3 Avertissement

Si vous constatez des dommages, une déformation ou une anomalie sur le produit, veuillez cesser de l'utiliser immédiatement et nous contacter.

4 Advertencia

Si encuentra el producto dañado, deformado o con un rendimiento anormal, por favor deje de usarlo inmediatamente y póngase en contacto con nosotros.

5 Ostrzeżenie

Jeśli zauważysz, że produkt jest uszkodzony, zdeformowany lub działa nieprawidłowo, natychmiast przestań go używać i skontaktuj się z nami.

6 Waarschuwing

Als u merkt dat het product beschadigd of vervormd is of niet naar behoren werkt, stop dan met het gebruik ervan en neem contact met ons op.

7 Varning

Om du märker att produkten är skadad, deformerad eller inte fungerar som den ska, ska du sluta använda den och kontakta oss.

8 Attenzione

Se riscontri danni, deformazioni o anomalie nelle prestazioni del prodotto, interrompi immediatamente l'utilizzo e contattaci.

9 Uyarı

Üründe hasar, şekil bozukluğu veya anormal performans bulursanız, lütfen hemen kullanmayı bırakın ve bize ulaşın.

Image 2.1: The threaded interface of the drain port, which facilitates secure pipeline connection.

3. PRODUCT SPECIFICATIONS

Specification	Detail
Brand	Atyhao
Color	Default (White)
Material	ABS + Stainless Steel (screws)
Finish Type	Brushed
Product Dimensions	Approx. 9.1"W x 6.7"H (23cm x 17cm)
Inner Diameter of Nozzle	Approx. 2.3" (5.8cm)

Specification	Detail
Special Feature	Anti-Clogging
Item Weight	2.2 pounds

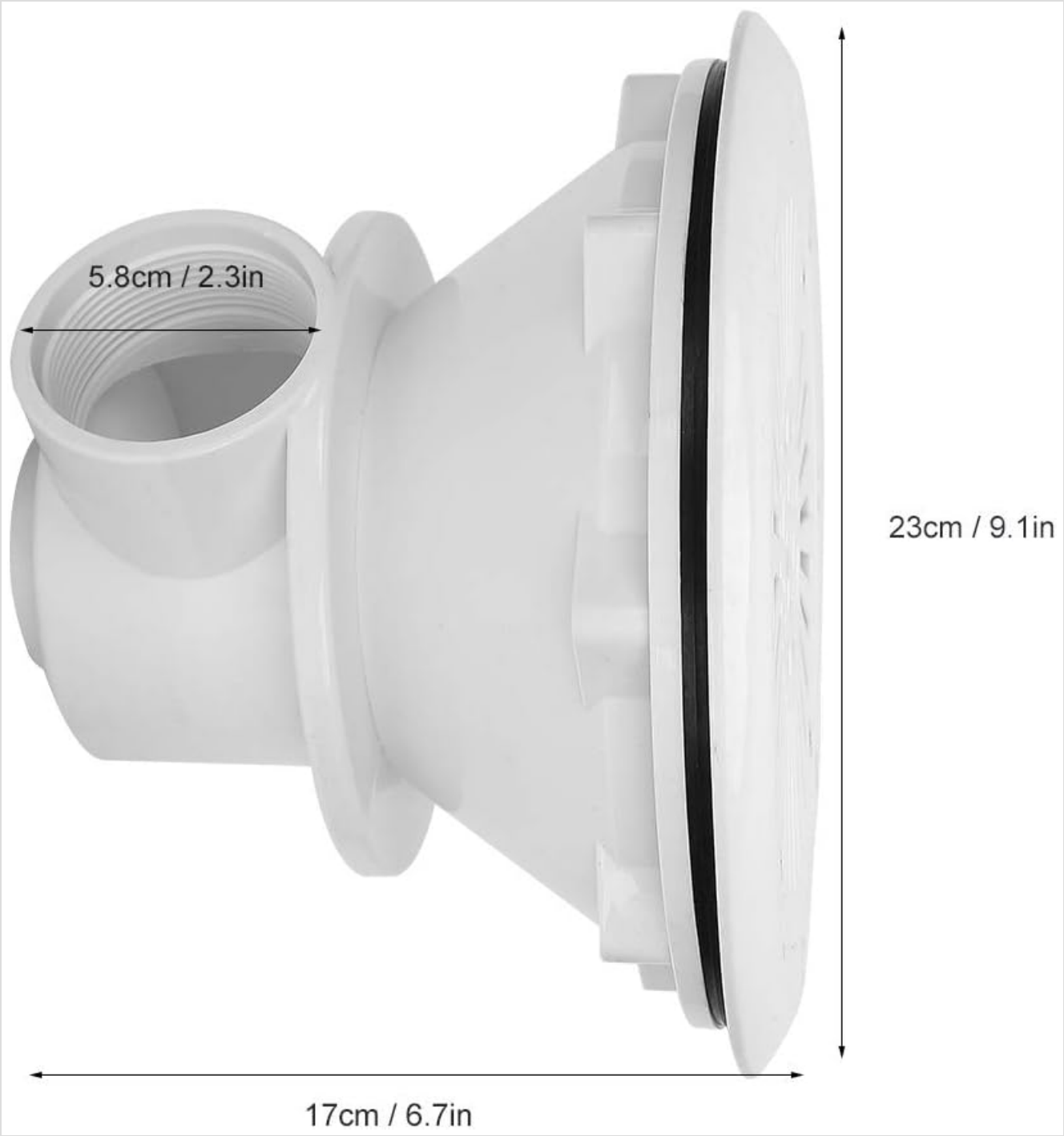


Image 3.1: Dimensional drawing of the pool drain port, indicating key measurements.

4. INSTALLATION

The Atyhao Pool Drain Port is designed for straightforward installation, serving as a direct replacement for existing or damaged drain pipes.

4.1. Preparation

- Turn off the pool pump and filtration system.

- Ensure the pool water level is below the intended installation point of the drain port.
- Gather necessary tools: wrench, sealant (if required for your specific plumbing), and safety glasses.

4.2. Installation Steps

1. Carefully remove the old or damaged drain port from its position.
2. Clean the area around the pipe opening to ensure a secure and leak-free connection.
3. Apply thread sealant to the internal thread interface of the new Atyhao Pool Drain Port if necessary, according to your plumbing system's requirements.
4. Align the new drain port with the existing pipeline. The internal thread interface and threaded union are designed for easy connection.
5. Securely fasten the drain port using the high-quality 304 stainless steel screws provided. Ensure a snug fit to prevent leaks.
6. Once installed, slowly refill the pool to the appropriate level and check for any leaks around the newly installed drain port.



Image 4.1: Side view of the drain port, illustrating the threaded connection point for plumbing.

5. OPERATION

The Atyhao Pool Drain Port operates passively as part of your pool's circulation and drainage system. Its primary function is to facilitate the smooth outflow of water while preventing debris from entering the plumbing.

- The regular water outlet design with uniform gaps allows for efficient water flow.
- The design helps block hair and other small debris, preventing them from clogging the drainage system.
- Ensure the drain port is always submerged during normal pool operation for optimal performance.



Image 5.1: The drain port integrated into a swimming pool, demonstrating its intended use.

6. MAINTENANCE

Regular maintenance of your Atyhao Pool Drain Port will ensure its longevity and continued efficient performance.

- Periodically inspect the drain port for any accumulated debris, such as leaves, hair, or other foreign objects, and remove them manually.
- Check the stainless steel screws for any signs of loosening or corrosion. Tighten or replace as necessary.
- Inspect the drain port for cracks or damage. If significant damage is observed, consider replacing the unit to maintain pool integrity.
- Clean the surface of the drain port with a soft brush and mild pool-safe cleaner to prevent algae or mineral buildup.

7. TROUBLESHOOTING

If you encounter issues with your Atyhao Pool Drain Port, consider the following common scenarios:

7.1. Reduced Water Flow

- **Cause:** Debris accumulation in the drain port or connected piping.
- **Solution:** Inspect the drain port for visible blockages and clear them. If the issue persists, the blockage may be further down the pipe, requiring professional assistance.

7.2. Leaks Around the Drain Port

- **Cause:** Improper installation, loose connections, or damaged seals.
- **Solution:** Ensure all screws are tightened securely. If necessary, drain the pool below the port level, reapply thread sealant, and re-install the port. Check for any cracks in the port itself.

For issues not covered here or if problems persist, please contact Atyhao customer support.

8. WARRANTY AND SUPPORT

For information regarding product warranty, returns, or technical support, please refer to the official Atyhao website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

Atyhao Customer Service: Please visit the Atyhao Store on Amazon or their official website for contact details.