

Eridanus MJ-76

Eridanus One Piece Toilet User Manual

Model: MJ-76

Brand: Eridanus

1. INTRODUCTION

Thank you for choosing the Eridanus One Piece Toilet. This modern, elongated toilet is designed for comfort and efficiency, featuring an ADA-compliant 17-inch chair height seat and a powerful, quiet dual flush system. Its sleek, one-piece design simplifies cleaning and adds elegance to any bathroom.

Key Features:

- **Ceramic One-Piece Design:** Combines tank and bowl into a seamless unit for easy cleaning and a modern aesthetic.
- **Elongated Bowl with Soft-Closing Seat:** Provides added comfort and prevents slamming.
- **ADA Compliant 17" Chair Height:** Offers comfortable seating for a wide range of users.
- **Water-Saving Dual Flush:** High-performance vortex flushing with 1.1/1.6 GPF options, certified by WaterSense, cUPC, and CEC, saving up to 16,500 gallons of water annually.
- **Easy Installation:** Designed for a 12-inch rough-in, fitting most standard bathroom layouts.
- **Fully Skirted Trapway:** Enhances appearance and simplifies exterior cleaning.

2. SAFETY INFORMATION

Please read this entire manual thoroughly before installation and use. Failure to follow these instructions could result in personal injury or property damage.

- **Product Weight:** The toilet weighs approximately 114 pounds. Due to its weight, **two people are required for safe lifting and handling** to avoid personal injuries or accidental damage to the item.
- **Fragile Material:** This product is made of ceramic and is fragile. Handle with extreme care during unpacking and installation to prevent chipping or cracking.
- **Safety Equipment:** Always wear appropriate safety equipment, including gloves and eye protection, during installation.

- **Professional Installation:** It is recommended that this product be installed by a licensed professional to ensure proper function and compliance with local plumbing codes.
- **Water Supply:** Ensure the main water supply is turned off before beginning any installation or maintenance work.

3. WHAT'S INCLUDED

The Eridanus One Piece Toilet comes with all necessary components for installation, except for the water supply line.

What's in the Box

Warm Reminder: The toilet seat installation kits are installed together with the toilet seat.



Figure 3.1: Included Components

- One-Piece Compact Toilet
- Soft-Close Toilet Seat
- Fill Valve Kit (pre-assembled)
- Tank Lid

- Mounting Bolts
- Wax Ring Gasket
- Cover Caps

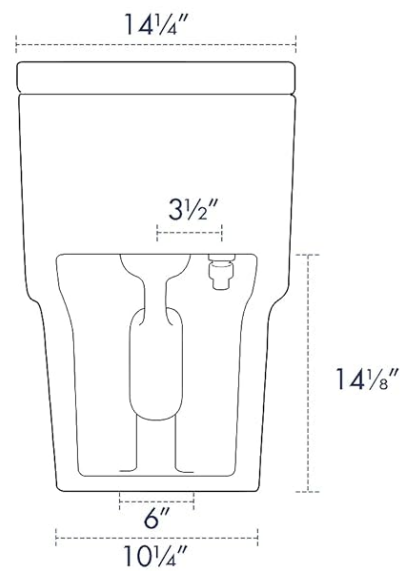
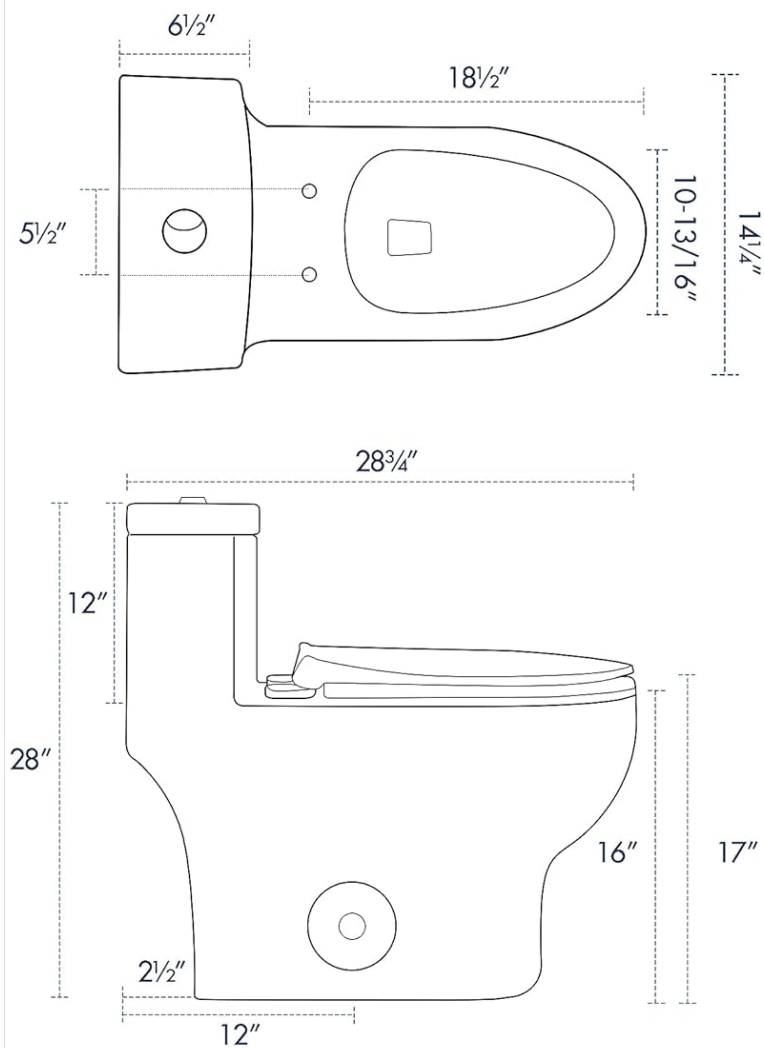
4. SPECIFICATIONS



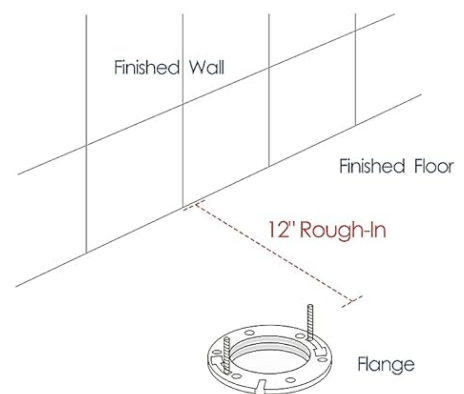
Figure 4.1: Product Dimensions

Technical Specifications

12" Rough-In



Standard Rough-in 12"



Note

- Check overall dimensions and rough-in for your location prior to purchase.
- All dimensions are nominal with a tolerance of up to 2%.
- Refer to the spec sheet for detailed specifications.

Figure 4.2: Technical Specifications and Rough-in

Table 4.1: Product Specifications

Attribute	Value
Manufacturer	Eridanus
Part Number	ERI-1T302
Item Weight	114 pounds
Product Dimensions	28.75 x 14 x 28 inches
Country of Origin	China
Item Model Number	MJ-76

Color	Solid Black (Note: Product is white, specification might be for a variant)
Style	Dual Flush-17" Seat Height
Material	Ceramic
Shape	Oval
Installation Method	Floor Mounted
Item Package Quantity	1
Date First Available	May 23, 2023

5. SETUP AND INSTALLATION

5.1 Pre-Installation Checklist

- Inspect the toilet for any damage incurred during transit.
- Observe all plumbing and building codes in accordance with your state and local requirements.
- Confirm the item received will fit in the intended location and that plumbing fixtures are located where legally required before installation begins.
- Ensure you have all necessary tools and components as listed in Section 3 and 5.2.

5.2 Tools Required

- Wax Ring Gasket (included)
- Wrench
- Mounting Bolt Kit (included)
- Side Cover Set (included)
- Screwdriver
- Water Supply Line (NOT included)

5.3 Installation Steps

For a visual guide, please refer to the official installation video below.

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Video 5.1: Eridanus One Piece Toilet General Installation Guide. This video provides a step-by-step visual walkthrough of the toilet installation process.

1. **Prepare Floor Flange:** Lock the mounting bolts into position on the floor flange.
2. **Apply Wax Ring:** Apply the wax ring gasket evenly around the rear of the trapway on the bottom of the toilet.
3. **Position Toilet:** Carefully position the toilet onto the floor flange, ensuring the bolts align with the holes.
4. **Secure Toilet:** Install the washers and nuts onto the mounting bolts and tighten them to secure the toilet to the floor.
5. **Connect Water Supply:** Connect the water supply line (not included) to the fill valve at the back of the toilet. Ensure a tight, leak-free connection.
6. **Assemble Cover Caps:** Assemble the side cover caps to conceal the mounting bolts.
7. **Install Seat Hinges:** Install the seat hinges onto the toilet bowl.

8. **Attach Seat Cover:** Align the pre-drilled holes on the seat with the hinges and press down to secure.
9. **Adjust Seat:** Adjust the seat to align properly with the bowl.
10. **Flush Test:** Turn on the water supply and perform a flush test to check for leaks and proper operation.

6. OPERATING INSTRUCTIONS

6.1 Dual Flush System

The Eridanus One Piece Toilet features a water-efficient dual flush system, allowing you to choose between a partial flush for liquid waste and a full flush for solid waste, conserving water with every use.



Figure 6.1: Dual Flush Buttons

- **Partial Flush (1.1 GPF):** Press the smaller button on the tank lid for liquid waste. This uses less water.
- **Full Flush (1.6 GPF):** Press the larger button on the tank lid for solid waste. This provides a powerful flush for thorough cleaning.

6.2 Soft-Closing Seat

The toilet is equipped with a soft-closing seat and lid, designed to close slowly and quietly, preventing accidental slamming and reducing noise.



Soft Close Seat

Closes slowly and quietly



Figure 6.2: Soft-Closing Seat Mechanism

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Video 6.1: Eridanus One-Piece Compact Toilet ERI-1T302 Overview. This video highlights key features including the soft-close seat, dual flush, and hidden trapway.

7. MAINTENANCE AND CLEANING

7.1 General Cleaning

The Eridanus One Piece Toilet is crafted from high-quality ceramic with a smooth, easy-to-wipe surface and a fully skirted trapway, making cleaning simple.

- Use a soft cloth or sponge with mild, non-abrasive cleaning agents.
- Avoid using harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the ceramic finish.

- Regular cleaning will help maintain the toilet's pristine appearance and hygiene.

7.2 Quick-Release Seat for Easy Cleaning

The soft-closing seat features a quick-release mechanism for convenient removal, allowing for thorough cleaning of the toilet bowl and seat hinges.



Figure 7.1: Quick-Release Seat

To remove the seat:

1. Locate the quick-release buttons near the seat hinges.
2. Press the buttons and gently pull the seat upwards to detach it from the hinges.
3. Clean the seat and hinges separately.
4. To reattach, align the seat with the hinges and press down until it clicks into place.

8. TROUBLESHOOTING

If you encounter any issues with your Eridanus One Piece Toilet, please refer to the following common troubleshooting tips. For complex problems, it is recommended to contact a qualified plumber.

8.1 Common Issues and Solutions

Problem	Possible Cause	Solution
Toilet not flushing or weak flush	Low water level in tank, clogged trapway, faulty flush valve.	Check water supply valve is fully open. Ensure water level in tank is at the fill line. Clear any obstructions in the bowl or trapway. Inspect flush valve for proper operation.
Toilet continuously runs	Flapper not sealing properly, fill valve issue, float ball misalignment.	Check the flapper for debris or wear and ensure it seals completely. Adjust the float ball to the correct water level. Inspect the fill valve for any malfunctions.
Leaks around the base of the toilet	Loose mounting bolts, damaged wax ring, cracked toilet base.	Tighten mounting bolts (do not overtighten). If the wax ring is damaged, it will need to be replaced. Inspect the ceramic for cracks; if cracked, the toilet may need replacement.
Slow tank refill	Partially closed water supply valve, clogged fill valve.	Ensure the water supply valve is fully open. Check the fill valve for any mineral buildup or debris that might be restricting water flow.



If these solutions do not resolve the issue, please contact Eridanus Customer Support or a qualified plumbing professional.

9. WARRANTY AND SUPPORT

Eridanus is committed to providing high-quality products and excellent customer service.

- **Returns:** This product is eligible for 30-day easy returns. Please refer to your purchase platform's return policy for detailed instructions.
- **Customer Support:** For any questions, concerns, or assistance with your Eridanus toilet, please contact our customer support team. Contact information can typically be found on your purchase receipt or the Eridanus brand store page.
- **Additional Resources:**
 - [Download Installation Manual \(PDF\)](#)
 - [Download User Guide \(PDF\)](#)
 - [Visit the Eridanus Store on Amazon](#)

Related Documents - MJ-76

	<p>ERIDANUS Smart Toilet Installation Guide</p> <p>Comprehensive installation guide for the ERIDANUS Smart Toilet, covering unpacking, preparation, installation steps, and final checks. Includes parts list and required tools for proper setup.</p>
	<p>Eridanus One-Piece Toilet Installation Guide</p> <p>Comprehensive installation guide for the Eridanus one-piece toilet, covering unpacking, preparation, installation steps, and leak checks. Includes a checklist of included parts and required tools.</p>
	<p>Eridanus Smart Toilet User Manual: Features, Installation, and Troubleshooting</p> <p>Comprehensive user manual for the Eridanus Smart Toilet. Learn about installation, features, operations, maintenance, troubleshooting, and FAQs. Includes technical specifications.</p>
	<p>ERIDANUS ERI-ST210-S Smart Toilet User Manual: Features, Installation, and Troubleshooting</p> <p>Comprehensive user manual for the ERIDANUS ERI-ST210-S smart toilet. Learn about its features, installation guide, operation, maintenance, and troubleshooting tips for optimal use.</p>
	<p>Eridanus One-Piece Toilet Installation and Maintenance Guide</p> <p>Comprehensive installation and maintenance guide for Eridanus one-piece toilets. Learn how to properly install, troubleshoot, and care for your toilet.</p>
	<p>Eridanus Smart Toilet User Manual: Features, Installation, and Troubleshooting</p> <p>Comprehensive user manual for the Eridanus Smart Toilet, covering setup, features, operations, installation, maintenance, and troubleshooting. Learn how to use your smart toilet for optimal comfort and hygiene.</p>

