

## Thetford 34430

# Thetford Aqua-Magic Style Plus High Profile Gravity RV Toilet (Model 34430)

Instruction Manual

## 1. PRODUCT OVERVIEW

The Thetford Aqua-Magic Style Plus is a high-profile gravity RV toilet featuring a durable ceramic bowl and a polymer base. Designed for comfort and ease of use, it offers a residential-like experience in your recreational vehicle.

### Key Features:

- Single-pedal flush mechanism for convenient operation.
- Powerful flush with 100% bowl coverage for effective cleaning.
- Flush valve designed to wipe clean with every use.
- Comfortable, full-size residential seat and cover.
- Taller 17.5-inch seat height for enhanced comfort.



Image 1: Thetford Aqua-Magic Style Plus High Profile Gravity RV Toilet in Bone color.

## 2. SETUP AND INSTALLATION


Installing the Thetford Aqua-Magic Style Plus RV toilet is a straightforward process. Ensure you have the necessary tools and materials before beginning.

### Pre-Installation Considerations:

- **Bolt Pattern:** Verify the bolt pattern on your RV's floor flange. Some older installations may require an adapter plate if the pattern differs from the standard.
- **Water Line Connection:** The water inlet location may vary. You might need a longer water line or an adapter to ensure a proper connection.
- **Space Requirements:** This is a high-profile model. Confirm that your bathroom space can accommodate its dimensions (25"D x 22.5"W x 19.5"H) before installation.

## General Installation Steps:

1. Remove the existing toilet and thoroughly clean the floor flange area.
2. Place the new floor seal ring onto the flange.
3. Carefully position the new Thetford Aqua-Magic Style Plus toilet over the flange, aligning the mounting bolts.
4. Secure the toilet to the floor using the provided bolts. Tighten them alternately and gradually to ensure a snug, leak-free fit without overtightening.
5. Connect the water supply line to the toilet's water inlet.
6. Test the toilet for proper flushing and check all connections for any leaks.



Product Details		
High Profile Dimensions		
A	B	C
11 in : 27.9 cm	16 in : 40.6 cm	21-13/16 in : 55.4 cm
D	E	F
14-11/16 in : 37.3 cm	17-1/2 in : 44.5 cm	20 in : 50.8 cm
G		
33-1/2 in : 85 cm		
Low Profile Dimensions		
A	B	C
11 in : 27.9 cm	16 in : 40.6 cm	21-13/16 in : 55.4 cm
D	E	F
14-11/16 in : 37.3 cm	12-15/16 in : 32.8 cm	15 in : 38.1 cm
G		
28 in : 71.1 cm		

Image 2: Product dimensions for both high and low profile models. Refer to the 'High Profile Dimensions' for Model 34430.

## 3. OPERATING INSTRUCTIONS

The Aqua-Magic Style Plus features a user-friendly single-pedal flush mechanism.

### Flushing and Filling:

- **To Add Water to the Bowl:** Press the foot pedal halfway down. Water will enter the bowl. Release the pedal when the desired water level is reached.
- **To Flush the Toilet:** Press the foot pedal all the way down. This action opens the flush valve, allowing water to clean the bowl and empty its contents into the black tank.

### Visual Aid: Operation

Your browser does not support the video tag.

Video 1: A close-up overview of the RV toilet, demonstrating the flushing mechanism and water filling.

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Video 2: Demonstration of the toilet system in an RV, including the flushing action.

## 4. MAINTENANCE

Proper maintenance is essential for the longevity and hygienic operation of your Thetford RV toilet.

**Cleaning and Care:**

- **Approved Cleaners:** Use only cleaners and deodorant products specifically designed for RV toilets. Household cleaners can damage the seals and internal components, leading to leaks or malfunctions.
- **Flush Valve:** The design of the flush valve ensures it wipes clean with each flush, minimizing residue buildup.
- **Seal Inspection:** Regularly inspect the flush ball seal for any signs of wear, cracking, or debris. A well-maintained seal is crucial for preventing water loss from the bowl and containing odors.

**Winterization:**

For detailed winterization procedures, refer to the comprehensive owner's manual.

**5. TROUBLESHOOTING**

Below are common issues and their potential solutions.

**Common Issues:**

- **Water Not Holding in Bowl:** If water consistently drains from the bowl, the flush ball seal may be dirty, worn, or improperly seated. Clean the seal thoroughly or consider replacement if damaged. Ensure the foot pedal is fully released after each flush.
- **Leaks:** Check all water line connections for tightness. Inspect the floor seal for proper installation and any signs of damage. A loose or damaged seal can cause leaks around the base of the toilet.
- **Odors:** Persistent odors can indicate a problem with the black tank, inadequate use of RV toilet chemicals, or a faulty flush ball seal. Ensure proper black tank maintenance and check the seal's integrity.

**Further Assistance:**

For more detailed troubleshooting steps or complex issues, please consult the full owner's manual or contact Thetford customer support.

**6. SPECIFICATIONS**

Detailed specifications for the Thetford Aqua-Magic Style Plus High Profile Gravity RV Toilet (Model 34430).

Model Number	34430
Brand	Thetford
Color	White
Product Dimensions	25"D x 22.5"W x 19.5"H
Material	Ceramic (Bowl), Plastic (Seat)
Item Weight	20.41 Kilograms (44.9 pounds)
Installation Type	Floor Mounted
Shape	Oblong
UPC	028985344308

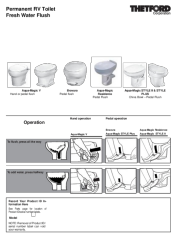
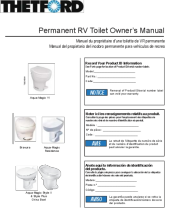
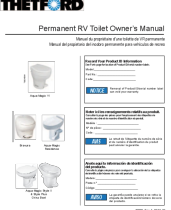
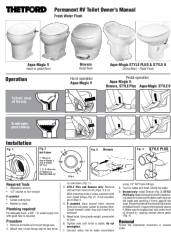
## 7. WARRANTY AND SUPPORT



The Thetford Aqua-Magic Style Plus RV Toilet is backed by a manufacturer's warranty. For complete details regarding warranty coverage, terms, and conditions, please refer to the official owner's manual provided with your product.

### Customer Support:

Should you require further assistance, have questions about cleaning, maintenance, or winterization, or need to contact a service representative, please consult your owner's manual or visit the official Thetford website for contact information and resources.

### Related Documents - 34430

 The image shows the cover of a Thetford guide titled 'Permanent RV Toilet Fresh Water Flush: Operation, Installation, and Troubleshooting Guide'. It features several small diagrams illustrating the toilet's components and usage.	<p><a href="#">Thetford Permanent RV Toilet Fresh Water Flush: Operation, Installation, and Troubleshooting Guide</a></p> <p>Comprehensive guide for Thetford Permanent RV Toilets (Fresh Water Flush models like Aqua-Magic V, Bravura, Residence, STYLE II, STYLE PLUS) covering operation, installation, troubleshooting, winterizing, cleaning, and parts identification.</p>
 The image shows the cover of a Thetford manual titled 'Permanent RV Toilet Owner's Manual'. It includes a list of contents and a small diagram of the toilet.	<p><a href="#">Thetford Permanent RV Toilet Owner's Manual: Installation, Operation &amp; Troubleshooting</a></p> <p>Comprehensive owner's manual for Thetford Permanent RV Toilets, covering installation, operation, cleaning, winterizing, troubleshooting, and parts information for models like Aqua-Magic VI, Bravura, and Style Plus.</p>
 The image shows the cover of a Thetford manual titled 'Permanent RV Toilet Owner's Manual'. It includes a list of contents and a small diagram of the toilet.	<p><a href="#">Thetford Permanent RV Toilet Owner's Manual</a></p> <p>This manual provides comprehensive instructions for the installation, operation, cleaning, and troubleshooting of Thetford Permanent RV Toilets, including models Aqua-Magic VI, Bravura, Aqua-Magic Style II, and Aqua-Magic Residence. It details parts, dimensions, and maintenance recommendations.</p>
 The image shows the cover of a Thetford manual titled 'RV Toilet Owner's Manual: Aqua-Magic, Bravura, STYLE Series'. It includes a list of contents and a small diagram of the toilet.	<p><a href="#">Thetford RV Toilet Owner's Manual: Aqua-Magic, Bravura, STYLE Series</a></p> <p>Comprehensive owner's manual for Thetford RV toilets including Aqua-Magic V, Bravura, and STYLE PLUS/STYLE II models. Covers operation, installation, troubleshooting, winterizing, cleaning, warranty, and parts.</p>

	<p><a href="#">Thetford Permanent RV Toilet Owner's Manual - Fresh Water Flush</a></p> <p>Comprehensive owner's manual for Thetford permanent RV fresh water flush toilets, covering operation, installation, troubleshooting, cleaning, and warranty information for models like Aqua-Magic V, Bravura, and Aqua-Magic STYLE.</p>
	<p><a href="#">Thetford Permanent Toilets Spare Parts List and Diagrams</a></p> <p>Comprehensive spare parts list and diagrams for Thetford Aqua Magic and Electra Magic permanent toilet models, including part numbers, descriptions, and color references.</p>