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## Thetford 20097706

# Thetford 20097706 Cassette Waste Tank User Manual

## INTRODUCTION

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This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your Thetford 20097706 Cassette Waste Tank. This portable waste tank is specifically designed for use with the Thetford C220 toilet system, offering a convenient solution for waste management in recreational vehicles (RVs).

The tank features a rotating, no-splash pour spout, integrated wheels, and a handle for ease of transport and emptying. Please read these instructions thoroughly before initial use to ensure proper operation and longevity of the product.

## SAFETY INFORMATION

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Always observe the following safety precautions when handling the waste tank:

- Wear appropriate protective gear, such as gloves, when handling the waste tank, especially during emptying and cleaning.
- Avoid direct contact with waste materials.
- Do not ingest or allow waste to come into contact with eyes or open wounds. In case of contact, rinse thoroughly with water and seek medical attention if irritation persists.
- Keep the tank out of reach of children and pets.
- Ensure the tank is securely closed and sealed before transport to prevent spills.
- Dispose of waste at designated facilities only, following local regulations.

## SETUP

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### 1. Initial Inspection

Upon receiving your Thetford 20097706 Cassette Waste Tank, carefully inspect it for any signs of damage that may have occurred during shipping. Ensure all components, including the handle, wheels, and pour spout, are intact and functional.

### 2. Compatibility and Placement

This waste tank is designed as a replacement or spare for the Thetford C220 cassette toilet system. Ensure your RV is equipped with a compatible C220 toilet. The tank slides into the designated compartment beneath the toilet.

### 3. Pre-Use Check: Tighten Screws

Before first use, it is recommended to check and gently tighten any visible screws on the tank, particularly around the

seals and moving parts. This can help prevent potential leaks. Do not overtighten.



Image: The Thetford 20097706 Cassette Waste Tank, showing its compact design with an integrated handle and wheels for easy transport. The pour spout is visible on the top.

## OPERATION

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### 1. Inserting the Tank

Ensure the toilet's blade valve is closed. Slide the empty waste tank into the designated compartment of your Thetford C220 toilet until it clicks securely into place. Confirm it is fully seated to prevent leaks and ensure proper toilet function.

### 2. Using the Toilet

Once the tank is inserted, the C220 toilet can be used normally. The tank collects waste directly from the toilet bowl.

### 3. Monitoring Fill Level

The Thetford C220 toilet system typically includes an indicator to show when the waste tank is nearing its full capacity.

Monitor this indicator to determine when emptying is required.

## 4. Removing for Emptying

When the tank is full, ensure the toilet's blade valve is closed. Release any locking mechanism on the toilet compartment door and carefully pull the waste tank out using its integrated handle. The wheels will facilitate easy removal and transport.

## 5. Emptying the Tank

Transport the tank to an approved waste disposal station. Position the tank over the disposal point. Rotate the no-splash pour spout upwards and open the vent button (if present) to ensure smooth, splash-free emptying. Once empty, rinse the tank thoroughly with water. Close the pour spout and vent button before returning the tank.

## MAINTENANCE

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### 1. Regular Cleaning

After each emptying, rinse the interior of the tank thoroughly with fresh water. For deeper cleaning, use a non-abrasive toilet cleaner specifically designed for RV or cassette toilets. Avoid harsh chemicals that can damage seals or plastic components.

### 2. Seal Lubrication

Periodically inspect the rubber seals on the tank and the pour spout. Apply a silicone-based lubricant (Thetford recommends its own seal lubricant) to keep them supple and prevent drying or cracking, which can lead to leaks. Do this every few months or as needed.

### 3. Storage

When not in use for extended periods, ensure the tank is completely empty and clean. Store it in a cool, dry place, preferably with the pour spout slightly open to allow air circulation and prevent odors.

## TROUBLESHOOTING

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### Leakage from Tank

- **Cause:** Loose connections or damaged seals.
- **Solution:** Check all accessible screws and connections for tightness. Inspect rubber seals for cracks, dryness, or debris. Clean seals and apply silicone lubricant. Replace damaged seals if necessary.

### Difficulty Emptying

- **Cause:** Vent button not pressed or pour spout not fully rotated.
- **Solution:** Ensure the vent button is pressed during emptying to allow air intake and prevent a vacuum. Fully rotate the pour spout to its open position.

### Persistent Odors

- **Cause:** Inadequate cleaning or seal issues.
- **Solution:** Perform a thorough cleaning of the tank. Ensure seals are clean, lubricated, and properly seated. Consider using a specialized waste tank treatment product to break down waste and control odors.

## SPECIFICATIONS

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| Feature                     | Detail  |
|-----------------------------|---|
| Model Number                | 20097706  |
| Compatibility               | Thetford C220 Cassette Toilet                           |
| Material                    | High Density Polyethylene (HDPE)                        |
| Capacity                    | 18 Liters   |
| Item Dimensions (L x W x H) | 9.45 x 4.72 x 7.09 inches                               |
| Item Weight                 | 2.7 Kilograms   |
| Features                    | Portable, Rotating No-Splash Pour Spout, Wheels, Handle |

## WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the documentation provided with your original Thetford C220 toilet system or contact Thetford directly. You can find more information and contact details on the official Thetford website or by visiting the [Thetford Store on Amazon](#).

