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Thetford 70424

Thetford Sani-Con RV Waste/Sewer Discharge Hose

Model: 70424

1. PRODUCT OVERVIEW

The Thetford 21 FT Retracting Sani-Con RV Waste/Sewer Discharge Hose is designed as an extension or replacement for your RV Sani-Con macerator pumping system. This hose is engineered to fit all Sani-Con pumps, providing a reliable solution for waste discharge. It features a 1-inch diameter to ensure proper flow rate and is highly adaptable, retracting to 7 feet for compact storage and expanding up to an impressive 21 feet to reach various sewer locations.



Image 1.1: The Thetford 21 FT Retracting Sani-Con RV Waste/Sewer Discharge Hose, shown coiled with its included coupling connector. The hose is black and ribbed, and the connector is a metallic silver color.

2. PRODUCT FEATURES

- **Extended Reach:** Stretches up to 21 feet for versatile use.
- **Compact Storage:** Retracts to 7 feet for easy storage in your RV.
- **Compatibility:** Designed for use with Thetford Sani-Con Macerating Pump Models (*Note: Does not fit Sani-Con Turbo Models*).
- **Optimal Flow:** Features a 1-inch inside diameter for efficient flow rate.
- **Easy Extension:** Allows for quick addition of extra sections using the furnished push-on barb connectors.

3. PACKAGE CONTENTS

Upon opening the package, verify that all components are present:

- 1 x Thetford 21 FT Retracting RV Waste/Sewer Discharge Hose
- 1 x Coupling Connector

4. SETUP AND INSTALLATION

This hose is intended for use as a replacement or an extension to an existing Sani-Con macerator system hose.

Follow these steps for proper installation:

1. Ensure your Sani-Con macerator pump system is turned off and disconnected from any power source.
2. If replacing an existing hose, carefully disconnect the old hose from the macerator pump and the discharge point.
3. To connect the new hose to your Sani-Con pump, align the end of the hose with the pump's outlet and securely attach it. Ensure a tight fit to prevent leaks.
4. If extending your reach, use the provided coupling connector. Insert one end of the new hose onto one side of the coupling connector and your existing Sani-Con hose onto the other side. Secure both connections firmly, potentially using hose clamps if your system requires them for a leak-proof seal.
5. Route the hose to the desired sewer connection point, ensuring it is not kinked or obstructed.

5. OPERATING INSTRUCTIONS

Once the hose is securely installed, operate your Sani-Con macerator system according to its specific instructions. The Thetford 21 FT Retracting Sani-Con RV Waste/Sewer Discharge Hose is designed to facilitate the efficient transfer of waste from your RV tanks to a sewer connection.

- Always ensure the hose is fully extended to the desired length before activating the macerator pump to prevent kinking or excessive pressure build-up.
- Verify that the discharge end of the hose is properly secured into the sewer inlet before beginning the discharge process.
- After use, allow the hose to drain completely before retracting it for storage.

6. MAINTENANCE

Regular maintenance will prolong the life of your Thetford Sani-Con RV Waste/Sewer Discharge Hose:

- **Cleaning:** After each use, flush the hose thoroughly with clean water to remove any residual waste.
- **Inspection:** Periodically inspect the entire length of the hose for any signs of wear, cracks, punctures, or damage. Pay close attention to the connection points.
- **Storage:** Store the hose in its retracted state (7 feet) in a clean, dry, and protected area, away from direct sunlight and extreme temperatures. Avoid storing with sharp objects that could puncture the hose.
- **Handling:** Avoid dragging the hose over rough or sharp surfaces, such as gravel, which can cause abrasions and pinholes.

7. TROUBLESHOOTING

Hose Kinking or Coiling During Operation:

If the hose exhibits excessive kinking or coiling when the macerator pump is active, ensure the hose is laid out as straight as possible with minimal turns or bends. Verify that the discharge end is not obstructed or experiencing back pressure. Ensure the hose is fully extended before starting the pump. If the issue persists, inspect the hose for internal damage or blockages.

Leaks at Connection Points:

Check that all connections (to the macerator pump and to the coupling connector, if used) are tight and secure. Ensure that any required hose clamps are properly tightened. Inspect the hose ends and connectors for damage or wear that might prevent a proper seal.

Reduced Flow Rate:

Ensure the hose is not kinked or obstructed. Verify that the macerator pump is functioning correctly and that there are no blockages within the pump or the RV's waste tanks.

8. SPECIFICATIONS

Brand	Thetford
Model Number	70424
Color	Black
Retracted Length	7 feet (84 inches)
Extended Length	21 feet
Inside Diameter	1 inch
Item Weight	2.64 pounds
UPC	028985704249

9. COMPATIBILITY

This Thetford 21 FT Retracting Sani-Con RV Waste/Sewer Discharge Hose is compatible with the following Thetford Sani-Con Macerating Pump Models:

- Model 62-8103M/21
- Model 62-5800 Stock
- Model 62-5800-6004 HB
- Model 62-5800-35/45
- Model 62-5800-21CC
- Model 62-5800-12
- Model 62-5800-10/45
- Model 62-5800 HBFT/90
- Model 62-5800-6004 HB/HBCC
- Model 62-5800 15/12
- Model 62-5800-12-45
- Model 62-5800-21CC
- Model 62-5800-6004 HB
- Model 62-5800-6004 HBCC
- Model 62-5800-6004 HBFT
- Model 62-5800-6004-1107
- Sani-Con Tank Buddy

Please note: This hose is not compatible with Sani-Con Turbo Models.

10. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Thetford website or contact Thetford customer service directly. Keep your purchase receipt for warranty claims.

Thetford Contact Information:

Visit www.thetford.com for support resources and contact details.

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