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› HOROW Concealed In-Wall Toilet Tank Carrier System - Model HR-UWT01H Instruction Manual

HOROW HR-UWT01H

HOROW Concealed In-Wall Toilet Tank Carrier System - Model HR-UWT01H Instruction Manual

PRODUCT OVERVIEW

This manual provides instructions for the HOROW Concealed In-Wall Toilet Tank Carrier System, Model HR-UWT01H. This system is designed to support wall-hung toilets by integrating the toilet tank and support frame within the wall structure, offering a clean and modern aesthetic with no visible plumbing.



Image: The HOROW Concealed In-Wall Toilet Tank Carrier System, featuring a blue frame, white tank, and dual flush mechanism.

KEY FEATURES

- **Wide Compatibility:** Designed to be compatible with most wall-hung toilets.
- **Space-Saving Design:** The concealed tank integrates within the wall, eliminating visible pipework and conserving bathroom space.
- **Customizable Actuator Plate:** Features a removable actuator plate available in multiple color and style options to match bathroom aesthetics.
- **Adjustable Height:** The carrier system's height can be adjusted to suit specific installation requirements.
- **Water Conservation:** Equipped with a dual-flush mechanism offering 1.1 gallons per flush (GPF) for liquid waste and 1.6 GPF for solid waste.
- **Simplified Installation:** Constructed for straightforward installation, with detailed instructions provided.
- **Complete Package:** Includes the concealed in-wall toilet tank carrier system and a dual flush actuator plate.

WALL-HUNG CARRIER



Image: Diagram highlighting key features such as large capacity concealed water tank, dual flush for water conservation, removable flush plate for easy tank access, and adjustable height.

SPECIFICATIONS

Specification	Value
Model Number	HR-UWT01H
Product Dimensions (D x W x H)	4.72" x 19.68" x 44.88" (12 cm x 50 cm x 114 cm)
Adjustable Height Range	0-12 cm
Material	Steel frame, Polypropylene tank
Item Weight	33.2 Pounds
Installation Type	Wall Mounted
Flush Capacity (Factory Setting)	1.1 GPF / 1.6 GPF (Dual Flush)
Weight Capacity	Up to 400 kg / 880 lbs

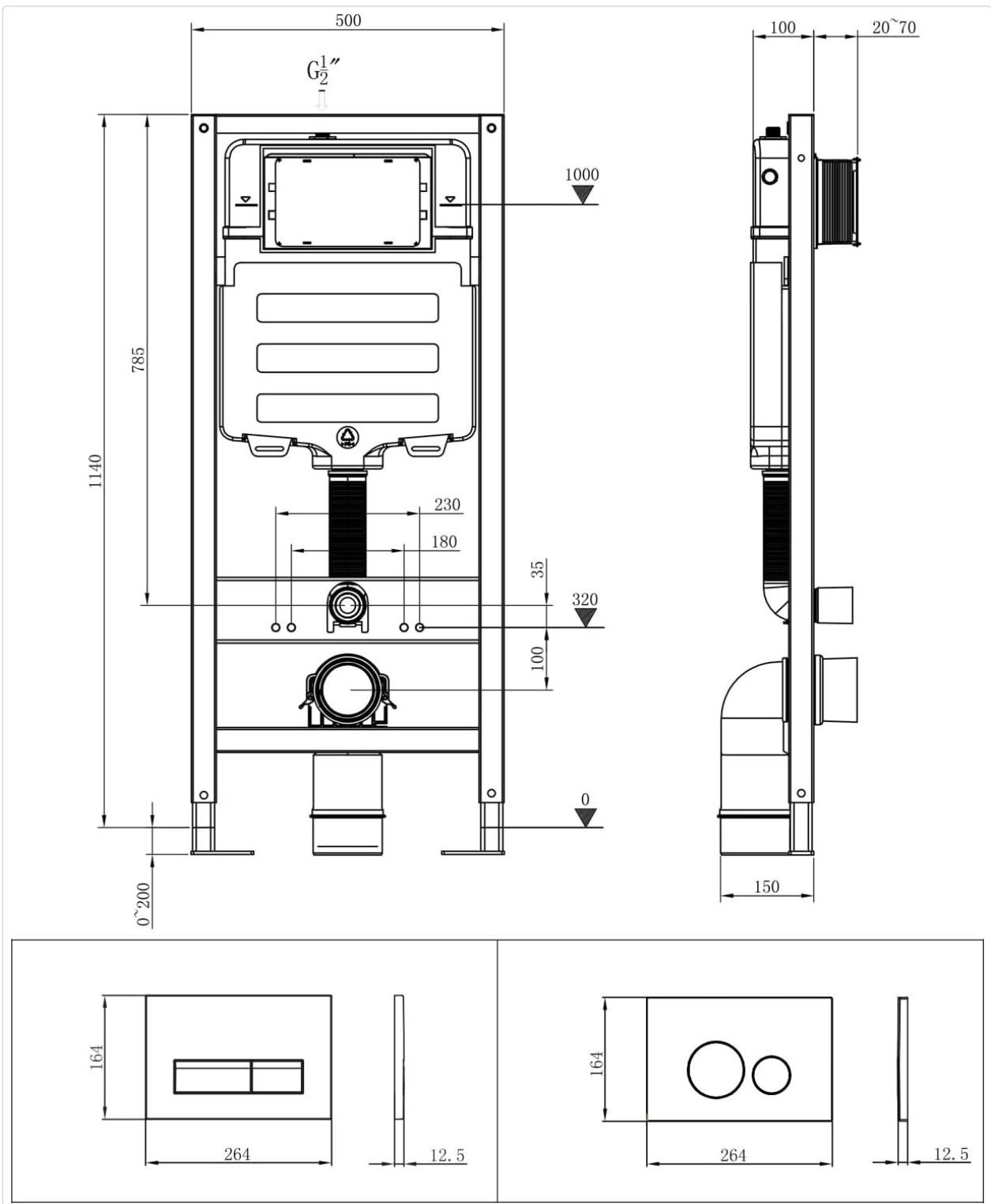


Image: Detailed technical drawing showing the dimensions and internal structure of the concealed toilet tank carrier system.

COMPONENTS INCLUDED

The package for the HOROW Concealed In-Wall Toilet Tank Carrier System includes the following items:

- 1x Toilet Tank Carrier System
- 1x Dual Flush Actuator Plate

INSTALLATION INSTRUCTIONS

Installation of the concealed in-wall toilet tank carrier system requires careful planning and adherence to local plumbing and building codes. Professional installation is recommended.

1. **Preparation:** Ensure the wall structure is adequately prepared to support the carrier system and a wall-hung toilet. This typically involves constructing a sturdy frame within the wall.
2. **Mounting the Carrier:** Securely mount the carrier frame to the wall studs. The adjustable height feature allows for precise positioning of the toilet bowl.
3. **Plumbing Connections:** Connect the water supply line to the tank and the waste outlet to the drainage system. Ensure all connections are watertight and meet plumbing standards.
4. **Tank Enclosure:** Enclose the tank and carrier system within the wall, leaving access for the actuator plate and the toilet mounting points.
5. **Actuator Plate Installation:** Install the chosen dual flush actuator plate onto the access opening, ensuring it is properly aligned and functional.
6. **Toilet Installation:** Mount the wall-hung toilet bowl onto the carrier system's mounting bolts and connect it to the waste outlet.

Refer to the detailed step-by-step instructions included with your product for specific measurements and procedures.



Image: A wall-hung toilet installed with the concealed carrier system, showing the flush plate and the seamless integration into the bathroom wall.

OPERATING INSTRUCTIONS

The HOROW Concealed In-Wall Toilet Tank Carrier System features a dual-flush mechanism for efficient water usage.

- **Partial Flush (1.1 GPF):** Press the smaller button on the actuator plate for a reduced flush, suitable for liquid waste.
- **Full Flush (1.6 GPF):** Press the larger button on the actuator plate for a full flush, suitable for solid waste.

REQUIRED COMPONENTS

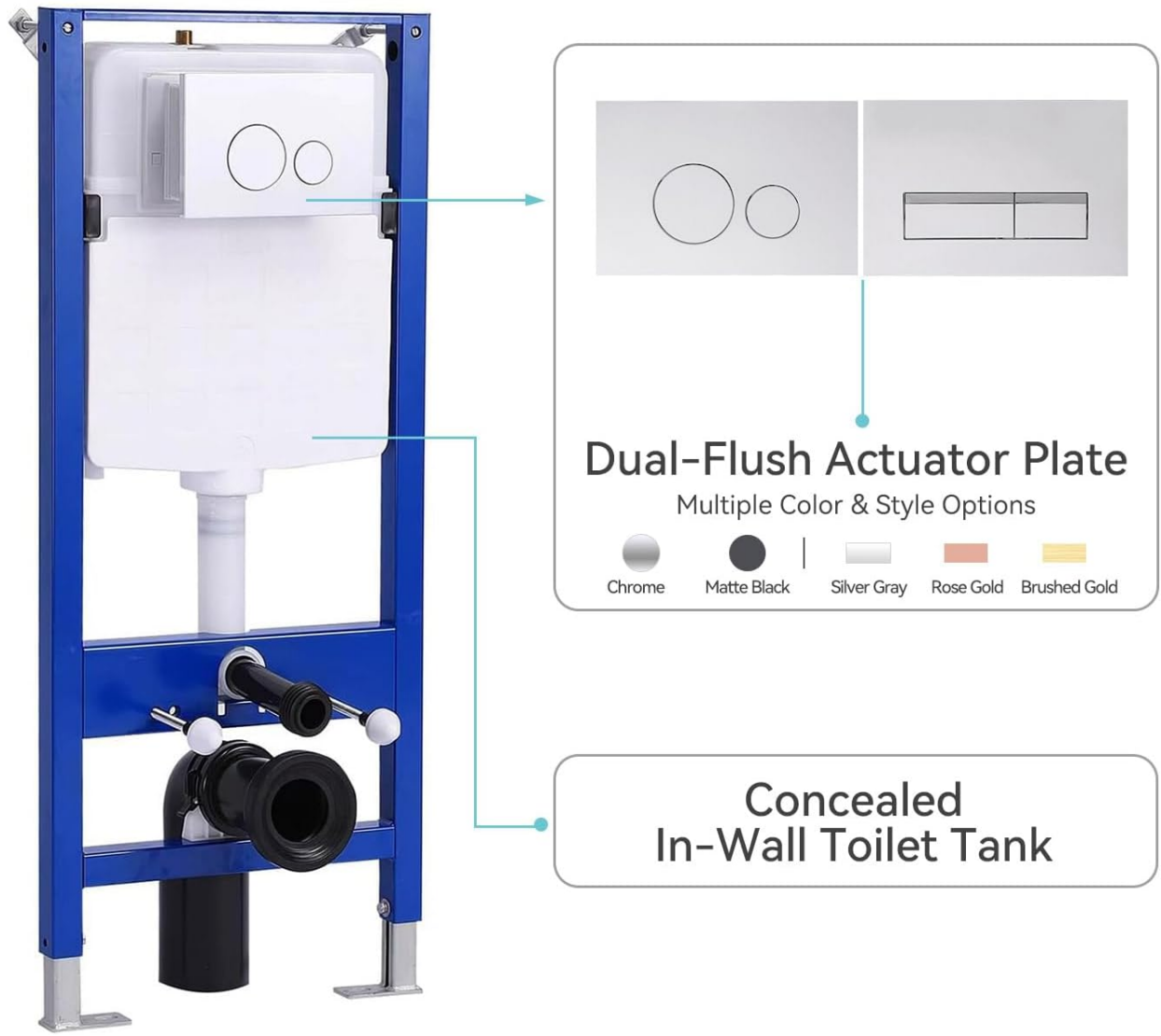


Image: Various styles and colors of the dual-flush actuator plate, showing the two distinct buttons for partial and full flush.

MAINTENANCE

Regular maintenance helps ensure the longevity and proper function of your toilet tank carrier system.

- **Cleaning:** Clean the actuator plate regularly with a soft cloth and mild, non-abrasive cleaner. Avoid harsh chemicals that may damage the finish.
- **Inspection:** Periodically check for any signs of leaks around the toilet bowl or actuator plate. Although the tank is concealed, any external leaks should be addressed promptly.
- **Actuator Plate Access:** The removable actuator plate provides access to the internal tank components for

maintenance or repairs. Consult a qualified plumber for any internal repairs.

TROUBLESHOOTING

If you encounter issues with your HOROW Concealed In-Wall Toilet Tank Carrier System, consider the following common troubleshooting steps:

- **Weak Flush:** Ensure the water supply valve is fully open. Check if the flush volume settings are correctly configured (if adjustable internally).
- **Continuous Running Water:** This often indicates an issue with the fill valve or flush valve inside the tank. Access the tank via the actuator plate and inspect the components for obstructions or misalignment.
- **Actuator Plate Malfunction:** If the buttons on the actuator plate are stuck or unresponsive, check for any debris or misalignment. Ensure the connecting rods to the flush mechanism are properly engaged.
- **Leaks:** Any visible leaks should be investigated immediately. Turn off the water supply to the toilet and contact a professional plumber.

For complex issues or if you are unsure about performing a repair, it is advisable to contact a certified plumber.

WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the documentation provided at the time of purchase or contact HOROW customer service directly. Keep your purchase receipt as proof of purchase.

For technical support, replacement parts, or any other inquiries, please visit the official HOROW website or contact their customer support channels.

Manufacturer: HUNAN HOROW SMART HOME CO.,LTD