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## HOCANFLO HO-WC800-LS-NEW

# HOCANFLO 800PRO Macerating Toilet System Instruction Manual

Model: HO-WC800-LS-NEW

Brand: HOCANFLO

## 1. INTRODUCTION

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Thank you for choosing the HOCANFLO 800PRO Macerating Toilet System. This system is designed to provide a convenient and efficient solution for installing a bathroom in locations without traditional gravity drainage, such as basements, attics, or garages. Featuring an 800W high-power macerator pump, this two-piece toilet system can handle waste from a toilet, sink, shower, and washing machine, pumping it vertically up to 36 feet and horizontally up to 360 feet. Please read this manual thoroughly before installation and operation to ensure proper function and longevity of your product.

## 2. SAFETY INFORMATION

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- Always disconnect power before performing any maintenance or service.
- Ensure all electrical connections comply with local codes and regulations.
- Do not operate the unit if it is damaged or appears to be malfunctioning.
- This product is designed for domestic wastewater only. Do not dispose of foreign objects, chemicals, or flammable liquids into the toilet.
- Keep children away from the unit during operation and maintenance.
- Wear appropriate personal protective equipment (PPE) during installation and maintenance.

## 3. PACKAGE CONTENTS

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Before beginning installation, verify that all components are present and undamaged. If any parts are missing or damaged, contact HOCANFLO customer support.

# 800W Macerator Pump

800W Mighty Macerator Pump,  
Tackling All Toilet Challenges with Ease!



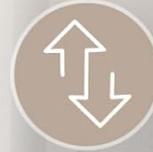
800W Power



Sharp Blade



Horizontal  
discharge: 70M



Vertical  
discharge: 7M



Image: Overview of the HOCANFLO 800PRO Macerating Toilet System components.

- Toilet Bowl
- Toilet Tank
- Macerator Pump (800W)
- Soft-Close Toilet Seat
- Water Fitting
- Wax Ring & Bolt Kit
- Installation Instructions
- Various connection pipes, clamps, and fittings for pump inlets/outlets.

## 4. INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your macerating toilet system. Refer to the detailed video tutorials provided for visual guidance.

### 4.1. Toilet Assembly and Mounting

Video: Detailed guide on how to install the Upflush Macerating Toilet with Macerator Pump.

1. **Check Components:** Verify all parts are present and undamaged (refer to Section 3).
2. **Position Toilet:** Place the toilet in the desired installation location and mark the mounting holes on the floor.
3. **Drill Holes:** Drill holes at the marked positions and insert the expansion bolts.
4. **Align Toilet:** Align the toilet with the drilled holes.
5. **Secure Toilet Base:** Keep the anchor bolts in place and tighten them to secure the toilet to the floor. Cover with protective caps.
6. **Install Water Tank Rubber Ring:** Fix the rubber ring in the discharging tube of the water tank.
7. **Insert Water Tank Screws:** Put the screws through the bottom holes of the water tank.
8. **Attach Water Tank:** Place the water tank onto the toilet bowl and tighten the screws from underneath.
9. **Install Flush Button:** Install the flush button mechanism into the water tank.
10. **Connect Valve:** Connect the valve chain to the flush button lever. Place the water tank lid.
11. **Install Toilet Seat Expansion Bolts:** Put the expansion bolts into the seat holes on the toilet bowl.
12. **Attach Toilet Seat Holders:** Stick the holders into the expansion bolts and align the pins with the sockets of the seat.
13. **Secure Toilet Seat Holders:** Fix the screws in the holders and cover the protective shelters.
14. **Install Toilet Seat:** Direct the seat to the pins and insert it until it clicks into place.

## 4.2. Macerator Pump Connections

Video: Installation guide for the 800W Macerator Pump, detailing various connections.

- **Exhaust Vent:** Open the cover of the exhaust vent on the pump, insert the activated carbon bag, and close it tightly.
- **Outlet Connection:** Secure the check valve and elbow jointed fitting at the pump's outlet using hose clamps. The one-way valve elbow can rotate 360° for flexible installation. Recommended drainage pipe diameter is 1-1/4 inches. Ensure the distance between the top row and any horizontal pipes below it is no more than 12 inches.
- **Side Inlets:** The pump features 4 universal ports for connecting additional fixtures like showers, washbasins, or washing machines.
- **Connecting Additional Fixtures:** If connecting a shower, washbasin, or other equipment, remove the cap at the side inlet by pushing downwards in the direction of the arrow. Cut open the hose using a blade, then connect a 1-1/2 inch inlet pipe and secure both ends of the hose tightly with two clamps. Install the 1-1/2 inch PVC inlet pipe with a slope of 1°-3°.
- **Toilet Connection:** Connect the rubber hose from the toilet drain to the macerator pump and secure it firmly with a clamp. If the pump needs to be installed on the other side of a wall, an extension pipe will be required (purchased separately).
- **Unused Inlets:** If an inlet is not used, ensure it is securely plugged with the provided cover and clamped to prevent leaks.

# *Product Specification*

Choose Simple Project Macerating Toilet-  
Say hello to modern bathroom innovation  
and goodbye to plumbing challenges with  
Simple Project premium macerating toilet!



Image: Macerator pump with 4 water inlets for various connections.

# 4 Water Inlets

Efficient Performance,  
Elevating Your Pumping Experience!

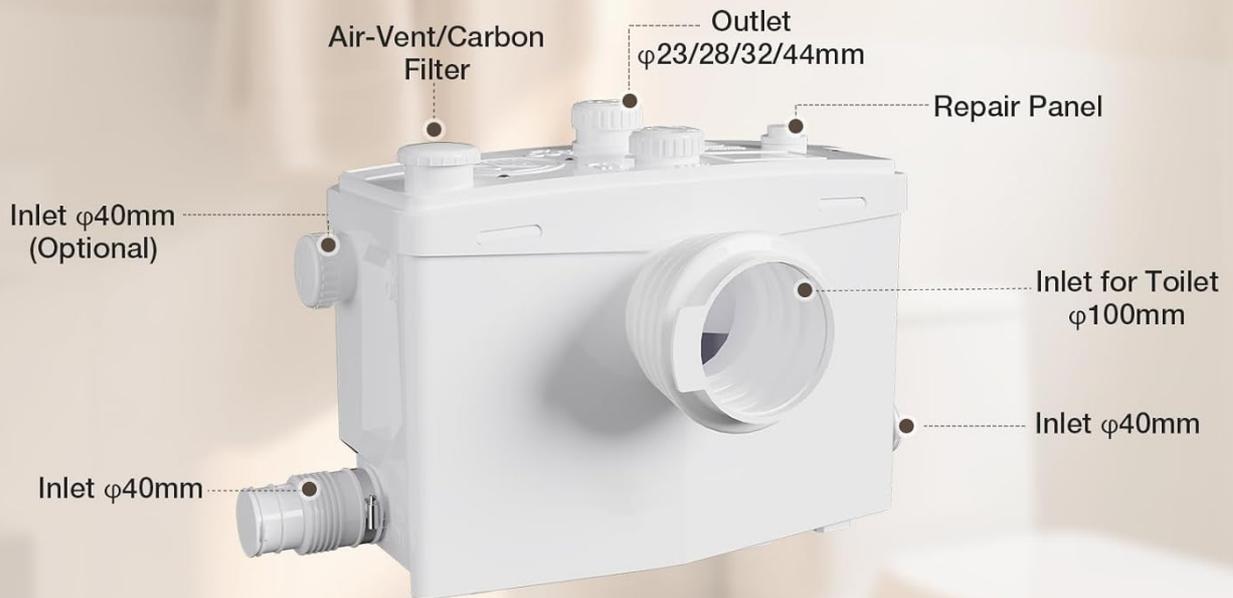


Image: Convenient and hidden installation options for the macerating toilet system.

## 5. OPERATING INSTRUCTIONS

The HOCANFLO 800PRO Macerating Toilet System operates automatically once properly installed and connected to power.

- **Automatic Activation:** When flushing the toilet or when water from connected fixtures (sink, shower, washing machine) reaches the pump's sensor, the macerator pump activates automatically.
- **Maceration Process:** The high-torque 800W motor and stainless steel blades pulverize waste efficiently.
- **Discharging:** The macerated waste is then pumped through the discharge pipe to the main sewer line.
- **Standby Mode:** After the discharge process is complete, the macerator returns to standby mode.



Image: Macerator Running Mechanism - illustrating the automatic waste management process.

### 5.1. Water Efficiency

The 1.28 GPF dual-flush system delivers powerful flushing while reducing water consumption. By reducing just one flush per day, you can save nearly 500 gallons of water annually.



Image: Water tank illustrating the 1.28 GPF dual-flush system for water efficiency.

## 6. MAINTENANCE

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Regular maintenance ensures the longevity and hygienic operation of your HOCANFLO macerating toilet system.

- **Cleaning:** The nano-glaze toilet bowl resists stains and scratches, requiring only light brushing for spotless cleaning. Use non-abrasive cleaners.
- **Soft-Close Seat:** The quick-release seat simplifies cleaning.
- **Pump Inspection:** Periodically inspect the macerator pump and connections for any signs of leaks or blockages.
- **Activated Carbon Bag:** Replace the activated carbon bag in the exhaust vent as needed to maintain odor control.



Image: Easy-to-clean nano-glaze design prevents yellowing and simplifies maintenance.



Image: Soft-closing seat for quiet operation and easy cleaning.

## 7. TROUBLESHOOTING

If you encounter issues with your HOCANFLO macerating toilet system, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Pump not activating	No power; Water level sensor malfunction; Motor issue	Check power supply; Inspect water level sensor; Contact customer support.
Pump running continuously	Water level sensor stuck; Check valve issue; Leak in system	Clean sensor; Inspect check valve; Check for leaks in pipes.
Poor maceration/blockage	Foreign objects; Excessive waste; Blades obstructed	Avoid flushing non-biodegradable items; Disconnect power and inspect blades (if safe and accessible); Contact customer support.
Unpleasant odors	Activated carbon bag needs replacement; Poor ventilation; Blockage	Replace activated carbon bag; Ensure proper ventilation; Clear any blockages.

For complex issues or if troubleshooting steps do not resolve the problem, please contact HOCANFLO customer support.

## 8. SPECIFICATIONS

### Super Convenient with Multiple Installation Options, Perfectly Adapt Your Macerating Toilet!



Image: Product dimensions and key features.

- **Brand:** HOCANFLO
- **Model Number:** HO-WC800-LS-NEW
- **Color:** White
- **Product Dimensions:** 28.3"D x 16.14"W x 32.67"H
- **Material:** ABS, Ceramic, Stainless Steel
- **Item Weight:** 80 Pounds
- **Installation Type:** Floor Mounted
- **Shape:** Oval
- **Pump Power:** 800W
- **Vertical Lift:** Up to 36ft
- **Horizontal Reach:** Up to 360ft

- **Flush System:** 1.28 GPF Dual-flush
- **Inlets:** 4 universal ports
- **Outlets:** Dual discharge ports (side + top)

## 9. WARRANTY AND SUPPORT

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

- **Warranty:** 1-year manufacturer warranty for replacement, 2-year manufacturer warranty for repair.
- **Customer Support:** Please email us with any concerns or installation issues. We provide 7\*24 hours online assisted installation service.