

[Manuals.plus](#) /

› [Signature Hardware](#) /

› Signature Hardware Vela Plus 1 GPF One-Piece Elongated Toilet User Manual

Signature Hardware 473603

Signature Hardware Vela Plus 1 GPF One-Piece Elongated Toilet User Manual

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Signature Hardware Vela Plus 1 GPF One-Piece Elongated Toilet. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.



Signature Hardware Vela Plus One-Piece Elongated Toilet.

SAFETY INFORMATION

- Always disconnect power before performing any maintenance or cleaning.
- Ensure all electrical connections comply with local codes and are properly grounded.
- Do not use abrasive cleaners or harsh chemicals, as these can damage the toilet's finish and internal components.
- Professional installation is recommended for optimal performance and safety.
- Keep the remote control away from water to prevent damage.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Signature Hardware Vela Plus One-Piece Elongated Toilet
- Standard Bidet Seat (pre-installed)
- Wireless Remote Control
- Installation Hardware Kit
- Water Supply Hose

SETUP AND INSTALLATION

The Vela Plus toilet is designed for floor-mounted installation with a 12-inch rough-in. Professional installation is highly recommended to ensure correct plumbing and electrical connections.

Pre-Installation Steps:

1. Ensure the water supply shut-off valve and a grounded electrical outlet (120V AC) are located within reach of the toilet's connections.
2. Turn off the main water supply to the bathroom.
3. Remove any existing toilet and clean the flange area thoroughly.

Installation Procedure:

1. Position the toilet over the floor flange, ensuring proper alignment.
2. Secure the toilet to the floor using the provided mounting hardware. Do not overtighten.
3. Connect the water supply hose from the toilet to the shut-off valve. Hand-tighten, then use a wrench for a quarter turn.
4. Connect the power cord to a grounded electrical outlet.
5. Turn on the main water supply and check for leaks.
6. Allow the toilet to fill with water.



Rear view of the toilet base, illustrating water inlet and power connections.

OPERATING INSTRUCTIONS

The Vela Plus toilet offers advanced features controlled by a wireless remote and a side dial.

Remote Control Functions:

The wireless remote provides comprehensive control over the toilet's smart features.



Remote control for bidet and smart functions, showing buttons for water pressure, temperature, air dryer, and seat temperature.

- **Water Pressure:** Adjusts the intensity of the bidet spray.
- **Nozzle Forward/Backward:** Adjusts the bidet nozzle position.
- **Water Temp:** Controls the bidet water temperature.
- **Air Temp:** Adjusts the temperature of the air dryer.
- **Seat Temp:** Sets the heated seat temperature.
- **Night Light:** Activates or deactivates the integrated night light.
- **Nozzle Clean:** Initiates a self-cleaning cycle for the bidet nozzle.
- **H/C Massage:** Provides a pulsating water spray for massage.
- **Open/Close Cover:** Controls the toilet lid.
- **Open/Close Seat:** Controls the toilet seat.
- **Front:** Activates the front bidet wash.
- **Rear:** Activates the rear bidet wash.
- **Dryer:** Activates the warm air dryer.
- **Flush:** Initiates a manual flush.
- **Stop:** Halts any active bidet or drying function.



Remote control with buttons for flush, front/rear bidet, dryer, and lid/seat open/close.

Side Dial Functions:

An easy-to-reach side dial provides quick access to basic bidet functions.



Side dial for basic bidet functions.

- Rotate the dial to activate and adjust front and rear bidet functions.

Smart Features:

- **Automatic Lid:** The lid opens and closes automatically via a radar sensor.
- **Automatic Flush:** The toilet flushes automatically approximately 10 seconds after use.
- **Automatic Deodorizer:** An integrated deodorizer activates to neutralize odors.
- **UV Sterilization:** The bidet nozzle undergoes UV sterilization for enhanced hygiene.



Self-cleaning bidet nozzle with UV sterilization.

MAINTENANCE

Proper maintenance ensures the longevity and hygiene of your Vela Plus toilet.

- **Cleaning the Exterior:** Use a soft cloth and mild, non-abrasive cleaner. Do not use harsh chemicals, bleach, or abrasive pads.
- **Cleaning the Bidet Nozzle:** The nozzle performs a self-cleaning cycle before and after each use. For additional cleaning, use the 'Nozzle Clean' function on the remote.
- **Filter Maintenance:** Periodically check and clean the water inlet filter to prevent blockages. Refer to the detailed diagram in the full installation guide for location.
- **Remote Control:** Wipe with a dry cloth. Do not immerse in water. Replace batteries as needed.

TROUBLESHOOTING

If you encounter issues, refer to the following common solutions:

Problem	Possible Cause	Solution
No power to the toilet.	Power cord disconnected, circuit breaker tripped, or outlet malfunction.	Ensure power cord is securely plugged in. Check and reset the circuit breaker. Test the outlet with another device.
Toilet does not flush automatically or manually.	No power, remote control batteries low, or sensor obstruction.	Verify power supply. Replace remote control batteries. Ensure the automatic flush sensor is clear.

Problem	Possible Cause	Solution
Bidet functions are not working.	Water supply off, water pressure too low, or remote control issue.	Check that the water supply valve is fully open. Ensure adequate water pressure. Verify remote control batteries and settings.
Lid not opening automatically.	Radar sensor obstructed or power issue.	Ensure the sensor area is clear of obstructions. Check power supply.

SPECIFICATIONS

Model Number	473603 (also referred to as 953503-P)
Overall Height	18.5 inches
Overall Depth	26.88 inches
Overall Width	15.75 inches
Bowl Height	15.75 inches
Flow Rate	1.0 gallons per flush (GPF)
Rough-In	12 inches
Material	Vitreous China
Seat Material	Plastic
Installation Method	Floor Mounted
Item Weight	170 pounds
UPC	781889800553

WARRANTY INFORMATION

For detailed warranty information regarding your Signature Hardware Vela Plus toilet, please refer to the warranty documentation included with your purchase. You may also visit the official Signature Hardware website or contact their customer support directly for specific terms and conditions.

CUSTOMER SUPPORT

Should you require further assistance with installation, operation, or troubleshooting, please contact Signature Hardware customer service. Have your model number (473603) and purchase date available when contacting support.

Website: www.signaturehardware.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question