

CASTA DIVA CD-K020

Casta Diva Smart Toilet CD-K020 Instruction Manual

Model: CD-K020

INTRODUCTION

Thank you for choosing the Casta Diva Smart Toilet CD-K020. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new smart toilet. Please read all instructions carefully before use and retain this manual for future reference.

PRODUCT OVERVIEW AND KEY FEATURES

The Casta Diva Smart Toilet CD-K020 is designed to enhance your bathroom experience with advanced features and hygienic solutions. Key features include:

- **Heated Seat:** Enjoy comfort with adjustable temperature settings.
- **Warm Water Bidet:** Personalized cleaning with adjustable water temperature, pressure, and spray patterns.
- **Warm Air Dryer:** Gentle drying with adjustable temperature levels.
- **Multiple Flushing Options:** Automatic off-seat flush, foot sensor flush, side panel button flush, and remote control flush.
- **Automatic Deodorization:** Integrated system to maintain a fresh bathroom environment.
- **Smart Night Light:** Soft illumination for nighttime use without disturbing sleep.
- **Soft Close Lid & Seat:** Ensures quiet and gentle closing.
- **Water Saving:** Efficient 1.28 GPF (Gallons Per Flush) design.
- **Tankless Design:** Provides continuous hot water and a sleek profile.



Figure 1: Casta Diva Smart Toilet CD-K020 with key dimensions and included installation components.

SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance and longevity of your smart toilet. It is designed for a standard 12-inch rough-in.

Pre-Installation Checklist:

- Ensure your bathroom has a standard 12-inch rough-in.
- Verify water pressure is between 30-80 PSI for optimal flushing and bidet performance.
- Confirm availability of a grounded electrical outlet (120V AC) near the installation area.
- Check your water supply line size. An adapter (e.g., 3/8" to 1/2") may be required if your existing valve does not match the toilet's connection.
- Gather all included components: User manual, ceramic installation kits, remote control, remote holder, remote control batteries, wax ring, flow restrictor, sealing gaskets, expansion screw set, angle valve, multi-tap nut, and installation card.

Installation Steps:

1. Turn off the main water supply to your bathroom.
2. Remove your old toilet, if applicable, and clean the flange area thoroughly.
3. Install the mounting bracket and secure it to the floor flange.
4. Attach the wax ring to the bottom of the new smart toilet.
5. Carefully position the smart toilet over the mounting bracket and press down firmly to create a seal.
6. Connect the water supply lines to the angle valve and the toilet. Ensure all connections are tight to prevent leaks.
7. Connect the power cord to a grounded electrical outlet.
8. Turn on the main water supply and check for any leaks.
9. Perform a test flush and verify all functions are operating correctly.

For a detailed visual guide, please refer to the video-guided installation resources provided by Casta Diva. It is recommended to have two people for moving and positioning the toilet due to its weight (approximately 96.8 lbs).

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Video 1: This video demonstrates the minimum clearance required for installing the Casta Diva Smart Toilet, ensuring proper fit and functionality.

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Video 2: A comprehensive overview of the Casta Diva Smart Toilet, including unboxing and installation tips.

OPERATING INSTRUCTIONS

Your Casta Diva Smart Toilet offers various functions for comfort and hygiene, controllable via the remote or side panel buttons.

Flushing Functions:

- **Automatic Off-Seat Flush:** The toilet flushes automatically after you stand up.
- **Foot Sensor Flush:** Gently touch the foot sensor located at the base of the toilet to activate flushing.
- **Side Panel Button Flush:** Press the flush button on the side panel for manual flushing.
- **Remote Control Flush:** Use the dedicated flush button on the remote control.
- **Emergency Flushing:** In case of a power outage, long-press the flush button on the side panel for emergency flushing. This function is supported by a blackout-ready capacitor.



Figure 2: Illustration of the multiple flushing options available on the smart toilet.

Bidet and Drying Functions:

- **Warm Water Cleaning:** Select front or rear wash modes. Adjust water temperature (5 levels), water pressure (5 levels), and nozzle position using the remote control.
- **Oscillating Spray:** For a wider cleaning area, activate the oscillating spray pattern.
- **Warm Air Drying:** After cleaning, use the warm air dryer with adjustable temperature levels for a comfortable finish.

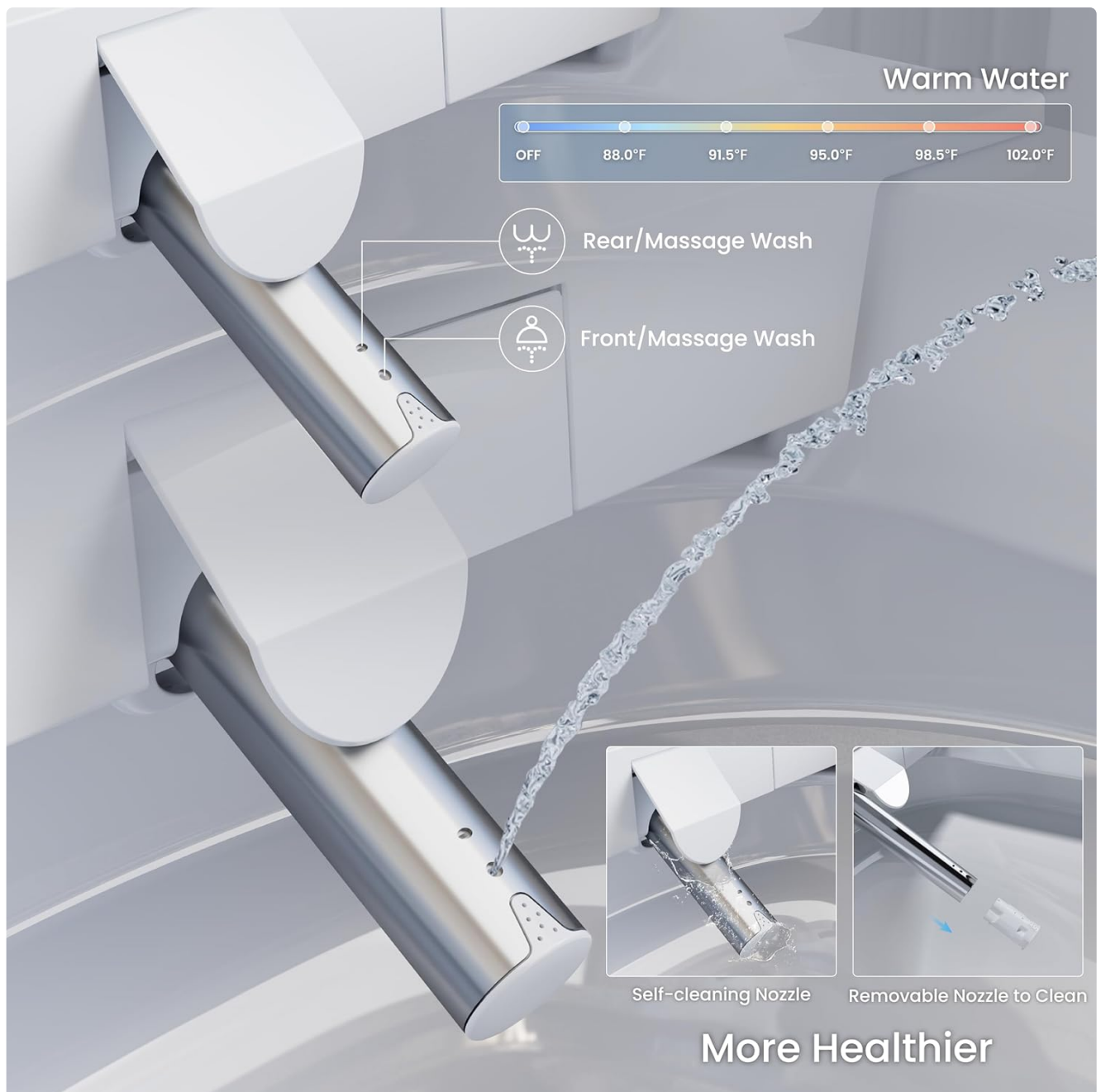


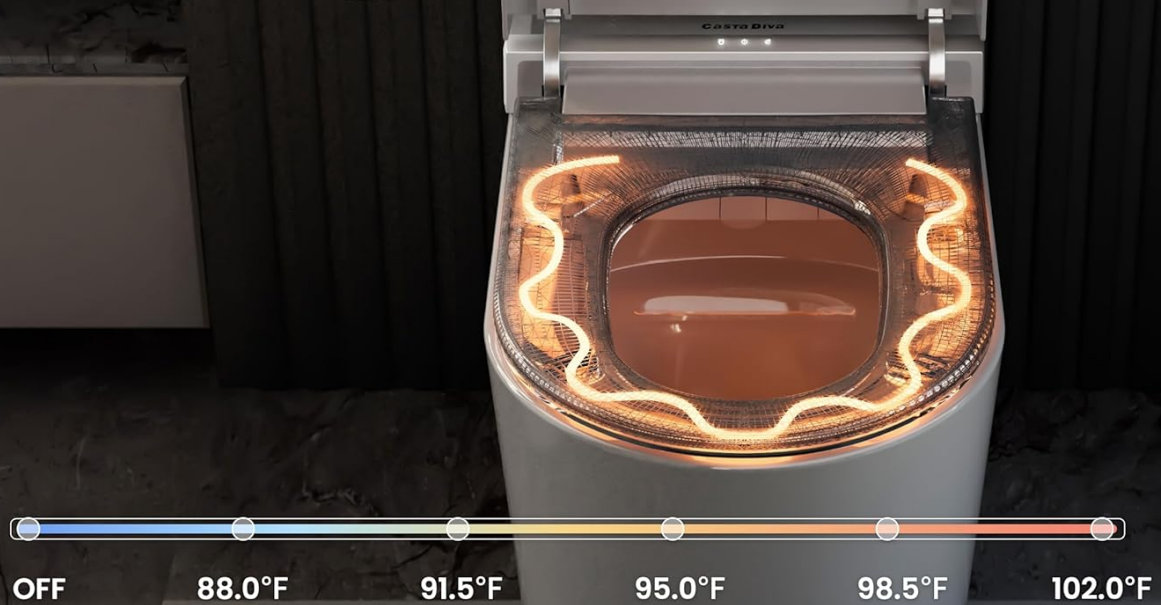
Figure 3: Detailed view of the bidet nozzle providing warm water and various cleaning modes.

Comfort Features:

- **Heated Seat:** The seat temperature can be adjusted to 5 different levels for year-round comfort.
- **Smart Night Light:** An integrated soft night light illuminates the bowl, providing visibility during nighttime visits without harsh brightness.
- **Automatic Deodorization:** This feature activates automatically to absorb odors and keep the bathroom air fresh.

Heated Seat

offer a comfortable fit in cold weather



More Wider

Provide a cozy seat feeling to any body types



Figure 4: Visual representation of the heated seat with various temperature options.

Smart Night Light



Breathing
Button Light

Figure 5: The smart night light feature illuminating the toilet bowl.

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Video 3: This video demonstrates the effectiveness of the built-in deodorizer in the Casta Diva Smart Toilet.

MAINTENANCE

Regular maintenance ensures the longevity and hygienic performance of your Casta Diva Smart Toilet.

- **Nozzle Cleaning:** The stainless steel nozzle is self-cleaning. For deeper cleaning, the nozzle is removable. Refer to the user manual for instructions on how to remove and clean the nozzle.
- **Exterior Cleaning:** Use a soft, damp cloth and mild, non-abrasive cleaner to wipe down the ceramic surfaces. Avoid harsh chemicals or abrasive pads that could damage the finish.
- **Filter Maintenance:** Periodically check and clean the water filter to ensure optimal water flow and bidet performance.

TROUBLESHOOTING

If you encounter any issues with your Casta Diva Smart Toilet, please refer to the detailed troubleshooting section in the included user manual. Common issues and their potential solutions include:

- **No Power:** Check if the power cord is securely plugged into a grounded outlet. Verify the circuit breaker.
- **No Water Flow for Bidet:** Ensure the water supply valve is fully open. Check if the water filter is clogged.
- **Weak Flush:** Confirm adequate water pressure (30-80 PSI). Inspect for any obstructions in the trapway.
- **Leaks:** Re-tighten all water connections. Ensure the wax ring is properly seated during installation.
- **Deodorizer Not Working:** Verify the toilet is powered on and the seat sensor is functioning correctly.

For persistent problems or issues not covered in the manual, please contact Casta Diva customer support.

SPECIFICATIONS

Feature	Detail
Model Number	CD-K020
Color	White
Product Dimensions	27.56"D x 15.35"W x 19.09"H
Material	Ceramic
Installation Type	Floor Mounted
Item Weight	96.8 pounds
Water Usage	1.28 GPF (Gallons Per Flush)
Certifications	ETL, CUPC
Rough-in	Standard 12 inches

WARRANTY AND SUPPORT

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

- **Warranty:** Your Casta Diva Smart Toilet includes an extended 12-month protection plan.
- **Technical Support:** Priority technical support is available 24/7. When contacting support, providing photos of damage, videos of malfunctions, and the product barcode can help expedite the service process.

For any inquiries or support needs, please refer to the contact information provided in your user manual or on the official Casta Diva website.