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## CASAINC KCHS0017-12MB

# CASAINC 12 Inch Thermostatic Shower System User Manual

Model: KCHS0017-12MB

## PRODUCT OVERVIEW

The CASAINC 12 Inch Thermostatic Shower System is a sophisticated, wall-mounted solution designed to enhance your bathing experience. It features a 12-inch rainfall shower head, a convenient handheld shower, and six adjustable body jets, offering a comprehensive full-body shower. The integrated digital display provides real-time water temperature, ensuring precise control and comfort. Crafted from high-quality copper and stainless steel with a matte black finish, this system combines durability with modern aesthetics.



Image: Overview of the CASAINC 12 Inch Thermostatic Shower System, showcasing the main components including the rainfall shower head, control panel with digital display, handheld shower, and body jets.

## Key Features

- **Digital Temperature Display:** An integrated display shows the current water temperature, allowing for precise adjustments and a comfortable showering experience.
- **Thermostatic Control:** Maintains a consistent water temperature, preventing sudden fluctuations and ensuring safety, especially with a 100°F temperature lock feature.
- **3-Function System:** Enjoy the flexibility of a rainfall shower head, a handheld shower, and six body jets. All three functions can be used simultaneously for a luxurious full-body experience.
- **High-Quality Construction:** Made with a durable copper main body and stainless steel components, designed for long-lasting performance and reliability.

- **Matte Black Finish:** A stylish, fingerprint-resistant matte black finish that keeps the system looking clean and pristine.
- **360° Rotation Shower Head:** The rainfall shower head offers 360-degree rotation for optimal positioning and coverage.

## Can Use 3 Functions At The Same Time



Image: Close-up of the shower system's control panel, highlighting the three function selectors (Rain Shower Head, 6 Body Jets, Hand Shower) and the digital water temperature display with a 100°F temperature lock button.



Image: Illustration demonstrating the 360-degree rotation capability of the square rainfall shower head, ensuring flexible water direction.

SPECIFICATIONS

Brand	CASAINC
Model Number	KCHS0017-12MB
Color	Matte Black
Material	Copper (main body), Stainless Steel (components), Brass (handle)
Finish Type	Matte
Mounting Type	Wall Mount
Number of Handles	2

Item Weight	24.5 pounds
Product Dimensions	20.47 x 18.11 x 7.48 inches
Included Components	Comes as a Combo Set (Rainfall Shower Head, Handheld Shower, Body Jets, Control Panel, Mounting Hardware)



Image: Detailed diagram illustrating the dimensions of the main components of the shower system, including the shower head, control

panel, handheld shower, and body jets.

## SETUP AND INSTALLATION

This shower system is designed for wall-mounted installation. Professional installation is recommended to ensure proper functionality and adherence to local plumbing codes. The package includes all necessary components for a complete setup.

### Package Contents:

Before beginning installation, verify that all parts listed below are present and undamaged. Refer to the detailed diagram for component identification.

## Package List



Image: A visual representation of all components included in the CASAINC 12 Inch Thermostatic Shower System package, laid out for inspection.

- 1. Preparation:** Ensure water supply is turned off at the main valve. Clear the installation area and gather necessary tools (e.g., wrench, sealant, measuring tape).



2. **Rough-in Valve Installation:** Install the thermostatic mixing valve body within the wall according to standard plumbing practices, ensuring it is level and at the correct depth.
3. **Pipe Connections:** Connect hot and cold water lines to the designated inlets on the valve. Connect outlets to the rainfall shower head, handheld shower, and body jets.
4. **Component Mounting:** Securely mount the rainfall shower arm, handheld shower holder, and body jets to the wall.
5. **Trim Installation:** Install the decorative trim plate, control handles, and digital display panel onto the rough-in valve.
6. **Testing:** Slowly turn on the main water supply and check for leaks. Test each function (rainfall, handheld, body jets) and verify the digital temperature display is working correctly.

For detailed step-by-step instructions and diagrams, please refer to the comprehensive installation guide provided in the product packaging.

## OPERATING INSTRUCTIONS

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The CASAINC Thermostatic Shower System is designed for intuitive operation, allowing you to easily control water flow, temperature, and spray functions.

### Temperature Control:

- The lower handle controls the water temperature. Rotate it to adjust the desired temperature.
- The digital display will show the current water temperature in real-time.
- To adjust hot water beyond the 100°F safety lock, press the button on the temperature control handle and then rotate to increase the temperature. This feature is designed for safety, especially for children and the elderly.

### Function Selection:

- The three upper handles control the individual shower functions: Rainfall Shower Head, 6 Body Jets, and Hand Shower.
- Turn each handle to the "ON" position to activate the corresponding function.
- You can use any combination of these functions, including all three simultaneously, for a customized showering experience.

# HAND SHOWER & 6 BODY JETS

Enjoy a full-body shower from all angles



Image: A visual demonstration of the hand shower and body jets in operation, illustrating the full-body coverage provided by the system.

## MAINTENANCE

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Regular maintenance will help preserve the finish and functionality of your CASAINC shower system.

- **Cleaning the Finish:** The matte black finish is designed to be fingerprint resistant. Clean regularly with a soft, damp cloth and mild soap. Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- **Preventing Mineral Buildup:** To prevent calcium and lime buildup, especially on the shower head nozzles and body jets, wipe them clean after each use. For stubborn deposits, use a solution of equal parts white vinegar and water, applied with a soft cloth. Do not soak components in vinegar.
- **Nozzle Cleaning:** The silicone nozzles on the shower head and body jets are designed for easy cleaning. Simply rub them with your finger to dislodge any mineral deposits.
- **Filter Maintenance:** Periodically check and clean the inlet filters on the thermostatic valve to ensure optimal water flow. Refer to the installation guide for instructions on accessing these filters.





Image: Detail showing the matte black finish of the shower system, highlighting its fingerprint-resistant property for easier maintenance.

## TROUBLESHOOTING

If you encounter any issues with your CASAINC Thermostatic Shower System, please refer to the common troubleshooting steps below. For problems not listed or if issues persist, contact customer support.

Problem	Possible Cause	Solution
No water flow or low pressure	Main water supply off, clogged filters, kinked hoses, or debris in nozzles.	Ensure main water supply is on. Clean inlet filters and shower head/jet nozzles. Check hoses for kinks.
Inconsistent water temperature	Thermostatic valve malfunction, insufficient hot/cold water supply, or pressure imbalance.	Verify hot and cold water supply. Check for blockages in water lines. If problem persists, contact a qualified plumber.

Digital display not working	No power supply (if applicable), loose connection, or display unit malfunction.	Ensure proper electrical connection (if battery-operated, check batteries). Check wiring connections. Contact customer support if issue persists.
Leaks from connections	Loose connections, damaged O-rings/washers, or improper sealant application.	Tighten connections. Inspect and replace any damaged O-rings or washers. Reapply plumber's tape or sealant if necessary.

## WARRANTY AND SUPPORT

CASAINC stands behind the quality of its products.

### Warranty Information:

This product comes with a **Lifetime-Limited-Maintenance Warranty**. This warranty covers free replacement of accessories/products for non-human quality problems. Please retain your proof of purchase for warranty claims.

### Customer Support:

For any questions, concerns, or technical assistance, please contact CASAINC customer support. Our dedicated team is readily available to address your needs and ensure a satisfactory experience.

Visit the official CASAINC store for more information and support:[CASAINC Store on Amazon](#)



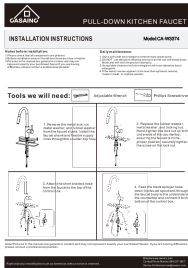
### Related Documents - KCHS0017-12MB

	<a href="#">YASINU Shower Faucet System Installation Guide - Thermostatic Mixer, 6-Jet Combo</a> Detailed installation guide for the YASINU 12-inch 6-Jet Thermostatic Mixer Shower Faucet System. Includes instructions for valve body, body jets, hand shower, and shower head, along with care instructions and recommended tools.
	<a href="#">60 in. W x 76 in. H Sliding Frameless Shower Door - Technical Specifications and Dimensions</a> Detailed technical specifications and dimensions for the 60-inch wide by 76-inch high sliding frameless shower door. Includes measurements for height, width, door panel, offset, and open clearance.
	<a href="#">CASAINC Rain Shower System Instruction Manual</a> This manual provides instructions for installing and maintaining the CASAINC Rain Shower System, available in Model A and Model B. It includes installation conditions, parts lists, dimensions, and step-by-step guides for various components.



## CASAINC CA-TSS0962 Square Outdoor Dining Table Assembly Instructions

Official assembly instructions for the CASAINC CA-TSS0962 Square Outdoor Dining Table. Learn how to assemble your patio table with clear steps and parts list.



[CASAINC Pull-Down Kitchen Faucet Installation Instructions \(Model CA-W3374\)](#)

Detailed installation instructions and daily maintenance guide for the CASAINC Pull-Down Kitchen Faucet, Model CA-W3374. Includes tools required, step-by-step assembly, and troubleshooting tips for manual operation.



[Household Freezer User Manual: Installation, Operation, and Maintenance Guide](#)

Comprehensive user manual for your Household Freezer, covering installation, temperature control, defrosting, cleaning, maintenance, energy saving tips, and troubleshooting. Learn how to properly use and care for your appliance.