

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [EVERSTEIN](#) /
- › [EVERSTEIN SFS-1065BK12 Thermostatic Shower System User Manual](#)

EVERSTEIN SFS-1065BK12

EVERSTEIN SFS-1065BK12 Thermostatic Shower System User Manual

Model: SFS-1065BK12

1. INTRODUCTION

Thank you for choosing the EVERSTEIN SFS-1065BK12 Thermostatic Shower System. This manual provides essential information for the safe installation, operation, and maintenance of your new shower system. Please read it thoroughly before installation and keep it for future reference.

Important Installation Note: This system is designed for new or remodeled bathrooms. Installation requires the removal of existing tiles and fixtures, and potentially repiping. Please consult a qualified plumber before purchasing and commencing installation.

2. PRODUCT FEATURES

- **Dual Shower Heads:** Includes a 12-inch stainless steel rainfall shower head for wide coverage and a 6-inch shower head for focused spray.
- **Handheld Shower:** Features a flexible handheld shower with a 59-inch metal hose for targeted cleaning and enhanced convenience.
- **Thermostatic Valve System:** Ensures a consistent water temperature, protecting against sudden changes in hot or cold water. Equipped with Vernet thermostatic cartridges for precise temperature control and a 100°F (38°C) safety lock.
- **Multiple Spray Patterns:** Offers 5 versatile spray patterns for a customized showering experience.
- **Durable Construction:** Built with a brass main body and a built-in check valve to prevent backflow and eliminate water hammer noise.
- **Matte Black Finish:** Modern and elegant matte black finish.



Image: The EVERSTEIN SFS-1065BK12 Thermostatic Shower System, showcasing the 12-inch rainfall shower head, 6-inch shower head, handheld shower, and control panel in a matte black finish.

5 SPRAY PATTERNS



Image: Visual representation of the 5 distinct spray patterns offered by the shower system, including rainfall, focused spray, and handheld options.

VERNET THERMOSTATIC CARTRIDGES

Set 100°F once and enjoy safe, consistent shower every time.

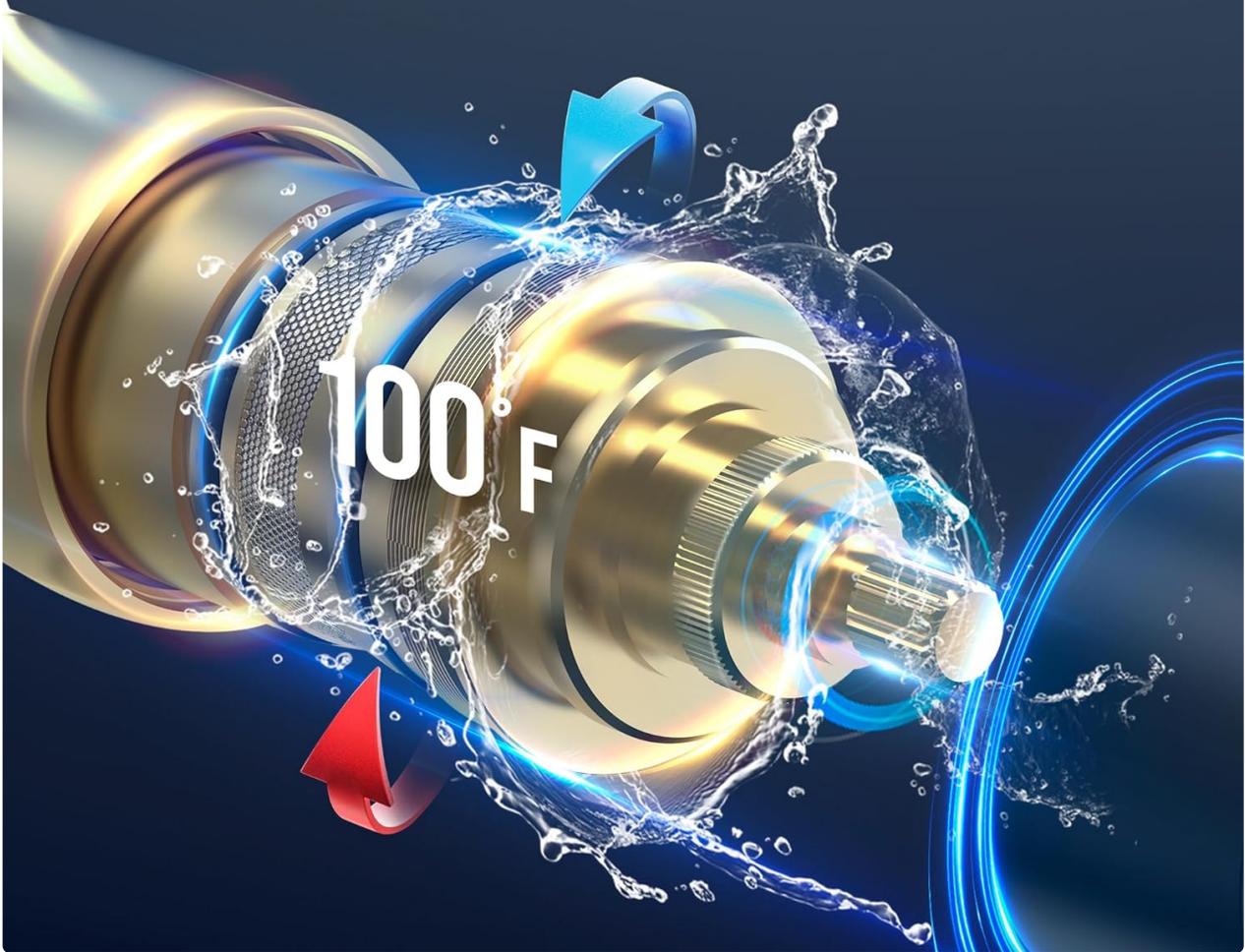


Image: Detailed view of the Vernet thermostatic cartridge, highlighting its ability to set a consistent 100°F (38°C) temperature for safe and comfortable showering.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged before beginning installation. If any parts are missing or damaged, please contact customer support.

PACKAGING INCLUDED

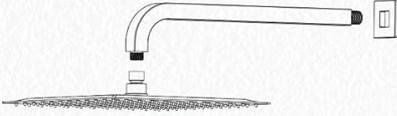
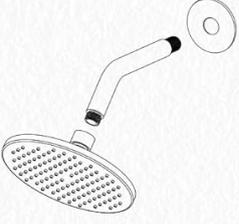
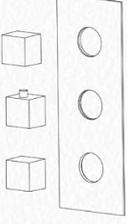
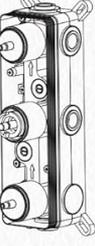
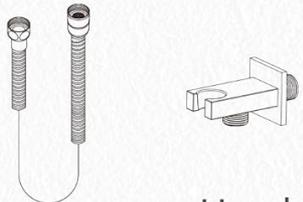
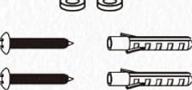
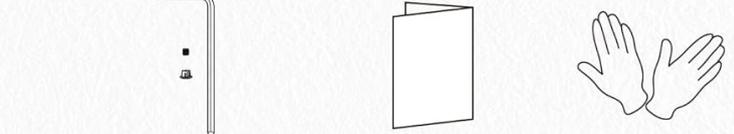
 <p>12" Shower head</p>	 <p>6" Shower head</p>	 <p>Shower hand</p>
 <p>Deck plate</p>	 <p>Valve</p>	 <p>Shower hose Hand shower holder</p>
 <p>Main body spare parts</p>	 <p>Water distribution handle parts</p>	 <p>Handle parts Instruction manual Gloves</p>

Image: An illustration detailing all items included in the product packaging, such as the 12-inch shower head, 6-inch shower head, shower hand, deck plate, valve, shower hose, hand shower holder, main body spare parts, water distribution handle parts, handle parts, instruction manual, and gloves.

4. INSTALLATION INSTRUCTIONS

Professional installation is recommended. Ensure all local plumbing codes are followed. Turn off the main water supply before starting any installation work.

4.1. Valve and Trim Installation

The thermostatic mixing valve is the core of your shower system. Proper installation is critical for optimal performance and safety.

- 1. Prepare the Rough-in:** Ensure the valve is installed at the correct depth within the wall (2 9/16" (65 mm) min - 2 15/16" (75 mm) max). An incorrect depth can lead to malfunction after tiling.
- 2. Connect Water Lines:** Connect the hot water inlet (left) and cold water inlet (right) to the valve. Standard connections are 1/2-14" NPT for USA/Canada and G1/2" for Europe.
- 3. Flush Pipes:** Before connecting to the valve, flush the two inlet pipes for two minutes to prevent blockage.
- 4. Apply Teflon Tape:** Wrap Teflon tape for at least 12 turns on all threaded connections to prevent leaks.

5. **Leakage Test:** Insert plugs and perform a water test to ensure no leakage at any joint.
6. **Pressure Test:** Test water pressure and flush outlet pipes for one minute.
7. **Install Trim:** Once tiling is complete, install the trim plate and handles. Ensure the embedded box is flush with the tile surface.



Image: An internal view of the rough-in valve, detailing its brass main body, thermostatic valve core, and built-in check valve designed to prevent backflow and water hammer.

Video: A detailed installation guide for the EVERSTEIN SFS-1065BK12 shower system valve and trim, demonstrating each step from rough-in to final trim assembly.

4.2. Rainfall Shower Head Installation (12-inch)

1. Ensure the distance from the surface to the brass fitting is 5/8" (15 mm) after tiling.
2. Wrap Teflon tape around the threads of the shower arm.
3. Thread the shower arm into the ceiling fitting and tighten.
4. Attach the 12-inch rainfall shower head to the shower arm, ensuring the washer is in place.

4.3. Rainfall Shower Head Installation (6-inch)

1. Ensure the distance from the surface to the brass fitting is 3/8" (8 mm) after tiling.

2. Wrap Teflon tape around the threads of the shower arm.
3. Thread the shower arm into the wall fitting and tighten.
4. Attach the 6-inch rainfall shower head to the shower arm, ensuring the washer is in place.

4.4. Handheld Shower Installation

1. Ensure the distance from the surface to the brass fitting is 3/4" (20 mm) after tiling.
2. Wrap Teflon tape around the threads of the handheld shower holder fitting.
3. Thread the handheld shower holder into the wall fitting and tighten.
4. Connect the 59-inch metal hose to the handheld shower head and the holder. Ensure washers are in place at both connections.



Image: A comprehensive diagram illustrating the recommended pipe replacement layout and critical dimensions for the hot water inlet, cold water inlet, 6-inch rainfall shower outlet, 12-inch rainfall shower outlet, and handheld shower connections.

5. OPERATION

Your EVERSTEIN Thermostatic Shower System is designed for ease of use and precise control.

- **Temperature Control:** Use the lower handle to adjust the water temperature. The thermostatic valve maintains your desired temperature, preventing sudden changes. The 100°F (38°C) safety lock can be overridden by pressing the button for higher temperatures.
- **Flow Control:** Use the upper handle to turn the water on/off and adjust the flow rate.
- **Function Selection:** The middle handle allows you to switch between the 12-inch rainfall shower head, 6-inch shower head, and handheld shower. You can also operate two functions simultaneously.

6. MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your shower system.

- **Cleaning:** Clean the shower heads and trim with a soft cloth and mild soap or a non-abrasive cleaner. Avoid harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the finish.
- **Mineral Deposits:** For shower heads with rubber nozzles, gently rub the nozzles to dislodge mineral deposits. For stubborn deposits, soak the shower head in a solution of white vinegar and water.
- **Thermostatic Cartridge:** If temperature control becomes erratic, the thermostatic cartridge may need cleaning or replacement. Consult a professional plumber for this service.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No water flow or low pressure	Main water supply off, clogged shower head, kinked hose, debris in valve.	Check main water supply. Clean shower head nozzles. Inspect hose for kinks. Flush pipes or clean valve cartridge.
Water temperature is too hot or too cold / inconsistent	Thermostatic cartridge issue, incorrect hot/cold water supply, water heater setting.	Verify hot and cold water supply connections. Check water heater temperature. Clean or replace thermostatic cartridge (professional service recommended).
Leaking from connections	Loose connections, insufficient Teflon tape, damaged washers.	Tighten connections. Reapply Teflon tape (at least 12 turns). Replace damaged washers.
Water hammer noise	High water pressure, air in pipes, loose pipes.	Install a water hammer arrestor. Bleed air from the system. Secure loose pipes.

8. SPECIFICATIONS

- **Brand:** EVERSTEIN
- **Model Number:** SFS-1065BK12
- **Color:** Matte Black
- **Material:** Stainless Steel (Shower Heads), Metal (Handles), Brass (Valve Body)
- **Finish Type:** Matte Black
- **Number of Handles:** 3
- **Mounting Type:** Wall Mount
- **Included Components:** 12" Rainfall Shower Head, 6" Shower Head, Hand Shower Head, Shower Fixtures & Valve

- **Head Size:** 12 inches (main), 6 inches (secondary)
- **Item Weight:** 17.8 pounds
- **Product Dimensions:** 19.5 x 18.9 x 6.3 inches (overall package)
- **Style:** 2.5 GPM 5-Spray Patterns Shower System
- **Installation Method:** Wall-Mounted
- **UPC:** 810142555036

9. WARRANTY AND SUPPORT

EVERSTEIN provides a lifetime limited warranty for this product. This warranty covers ongoing repair and replacement support for proper use. It does not cover repairs or replacements due to improper use or installation.

For any questions, issues, or warranty claims, please contact our professional after-sales service team. Our goal is to ensure every customer enjoys high-quality products and exceptional support.

Return Policy: 30-day refund/replacement policy (refer to purchase platform for details).