

KES XB6336S12-BK

KES XB6336S12-BK Bathtub Shower Faucet System User Manual

Model: XB6336S12-BK

1. PRODUCT OVERVIEW

The KES XB6336S12-BK Bathtub Shower Faucet System is designed to provide a versatile and comfortable bathing experience. It features a 12-inch rectangular rain shower head, a 3-mode handheld spray, and a waterfall tub spout. The system includes a cUPC-certified anti-scald pressure-balanced valve for consistent water temperature and safety.

Key features include:

- **Powerful Dual Cleaning Modes:** The handheld spray offers 'Mighty Sweep' for wide rinsing and 'Power Jet' for targeted cleaning.
- **Patented Auto-Reset Function:** The handheld spray automatically switches back to shower mode after cleaning mode is turned off, preventing accidental activation.
- **Durable Construction:** The rainfall showerhead is made from 18/8 stainless steel for enhanced durability and resistance to cracking.
- **Full Body Rainfall Shower:** A 12-inch showerhead with 300 nozzles provides wide water coverage.
- **High Flow Waterfall Tub Spout:** Designed for quick tub filling, capable of filling 28 gallons in approximately 8 minutes. The flat top surface also serves as a shelf.
- **Pressure-Balanced Anti-Scald Valve:** Ensures consistent water temperature to prevent sudden fluctuations.
- **Extra-Long, Tangle-Free Hose:** A 70-inch stainless steel hose provides extended reach and flexibility.

Elevate Your Bath



Image: KES XB6336S12-BK Bathtub Shower Faucet System installed in a modern bathroom, showcasing the rain shower head, handheld spray, and waterfall tub spout.

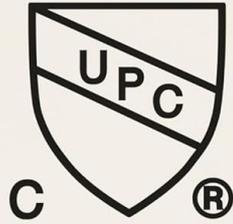
2. PRODUCT COMPONENTS

The KES XB6336S12-BK system includes all necessary components for installation and operation. Please verify all parts are present upon unboxing.

Video: Unboxing the KES Black Bathtub Shower Faucet Set. This video demonstrates the contents of the product packaging, including the main components and accessory kits.

The package typically includes:

- Rain Shower Head (12-inch rectangular)
- Shower Arm
- Handheld Shower Spray with Hose (70-inch)
- Waterfall Tub Spout
- Pressure-Balanced Anti-Scald Valve (Rough-in Valve)
- Control Trim Plate and Handles
- Accessory Kit (including test plugs, mounting hardware, and spare parts)



Full-system cUPC



Image: Individual components of the KES shower system, including the rain shower head, handheld spray, pressure-balanced valve, and waterfall tub spout, highlighting their cUPC certification.

3. SAFETY INFORMATION

Always prioritize safety during installation and use. This system includes a cUPC-certified pressure-balanced valve designed to prevent scalding by maintaining a consistent water temperature, even during pressure fluctuations in the hot or cold water supply.

- Ensure all water supply lines are turned off before beginning installation or maintenance.
- Consult a qualified plumber if you are unsure about any installation steps.
- Verify local plumbing codes and regulations before installation.
- Do not remove the flow restrictor if your local plumbing codes require it.

All key parts cUPC-certified. Not just the valve.

Marks on every key water-contact part — easy to verify at home.

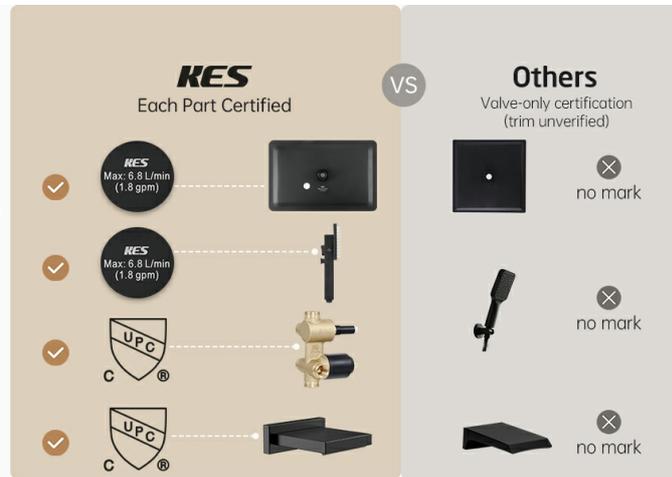


Image: A diagram showing how the KES pressure balancing valve maintains a stable water temperature (around 38°C) compared to other systems, preventing sudden temperature changes.

4. INSTALLATION

Professional installation is recommended for this shower system. The system is engineered with standard US NPT 1/2" threads for a precise fit. All essential accessories, including an extended test plug for leak checks, are provided.

4.1 Pre-Installation Checks

- Ensure all required tools are available.
- Confirm wall cavity dimensions are sufficient for the rough-in valve.
- Inspect all components for any damage prior to installation.

4.2 Rough-in Valve Installation

Install the rough-in valve according to the detailed instructions provided in the separate installation guide. Ensure the valve is level and securely mounted within the wall.

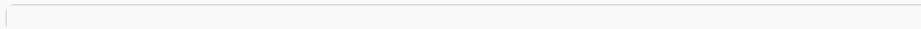


Image: Diagram illustrating the installation of the rough-in valve and the use of the extended test plug for leak detection.

4.3 Trim and Fixture Installation

- Attach the shower arm, rain shower head, handheld shower holder, and tub spout to their respective connections.
- Connect the handheld shower hose to the handheld spray and the wall outlet.
- Install the control trim plate and handles onto the rough-in valve.

For valves set too deep, an extension kit is available upon request from KES customer support.

5. OPERATING INSTRUCTIONS

The KES XB6336S12-BK system offers multiple functions controlled by the main valve and handheld spray.

Video: Demonstration of the KES Black Bathtub Shower Faucet Set in use, highlighting the various spray modes and features.

5.1 Water Flow and Temperature Control

- Use the main handle on the control trim plate to turn the water on/off and adjust the temperature.
- The pressure-balanced valve will maintain your selected temperature.

5.2 Diverter Function

The diverter knob on the control trim plate allows you to switch between the rain shower head, handheld spray, and waterfall tub spout.

5.3 Handheld Spray Modes

The handheld spray features three modes:

- **Shower Mode:** Standard spray for personal washing.
- **Mighty Sweep:** A wide, powerful spray for efficient rinsing of large surfaces.
- **Power Jet:** A concentrated, high-pressure stream for tackling stubborn grime in grout lines and corners.

To switch between modes, use the selector on the handheld spray. The patented auto-reset function will return the handheld to shower mode when the water is turned off, preventing unexpected cleaning sprays during the next use.

Cleans & Showers, One Handheld

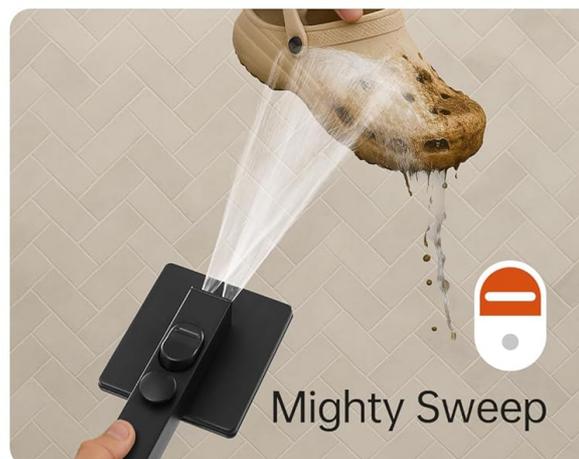
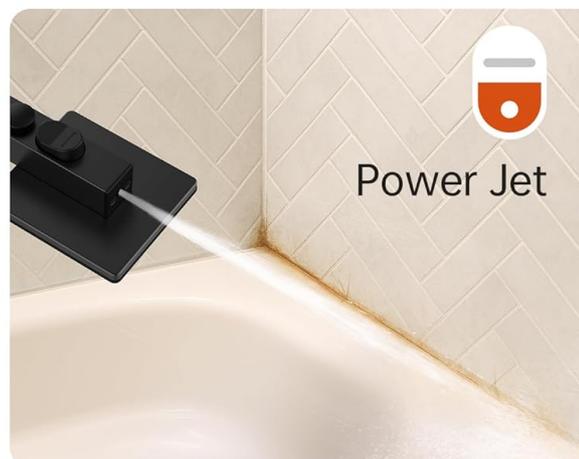


Image: The KES handheld shower spray showcasing its three distinct spray modes: a standard shower, a wide 'Mighty Sweep' for rinsing, and a focused 'Power Jet' for cleaning.

5.4 Waterfall Tub Spout

Activate the tub spout via the diverter for a rapid and relaxing bath fill. The flat top surface can be used to hold bath essentials.



Image: The KES waterfall tub spout featuring a flat top surface designed to hold bath essentials, enhancing convenience during use.

6. MAINTENANCE AND CLEANING

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

6.1 Cleaning the Finish

- Clean the matte black finish with a soft, damp cloth and mild soap.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- Rinse thoroughly and dry with a soft cloth to prevent water spots.

6.2 Cleaning Silicone Nozzles

The shower head and handheld spray feature soft silicone nozzles designed for easy cleaning. To remove mineral buildup or limescale:

- Gently rub the silicone nozzles with your finger or a soft brush.
- For stubborn deposits, a solution of equal parts white vinegar and water can be used. Apply, let sit for a few minutes, then rub and rinse.

UNIQUE Nozzles

- ✓ Exclusively Designed by KES
- ✓ Made from Ultra-Soft Silicone
- ✓ Powerful yet Soothing Sprays



Image: A close-up view of the soft silicone nozzles on the KES shower head, designed for easy cleaning and maintenance.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Low water pressure	Clogged nozzles or flow restrictor	Clean silicone nozzles. Check if the flow restrictor is installed and if local codes allow its removal (refer to installation guide).
Inconsistent water temperature	Pressure-balanced valve issue or water supply fluctuations	Ensure hot and cold water supplies are fully open. If the problem persists, consult a qualified plumber.
Leaks from connections	Loose connections or damaged seals	Tighten connections. Inspect and replace any damaged O-rings or seals. Use plumber's tape on threaded connections.

Problem	Possible Cause	Solution
Handheld spray stuck in cleaning mode	Auto-reset mechanism not engaging	Ensure the water is fully turned off and then back on. If the issue continues, contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	KES
Model Number	XB6336S12-BK
Color	Black
Material	Stainless Steel
Finish Type	Matte
Number of Handles	1
Mounting Type	Wall Mount
Flow Rate Description	1.8 Gallons Per Minute
Product Dimensions	16.22 x 12.6 x 5.83 inches
Item Weight	14.08 pounds (6.4 Kilograms)
Installation Method	Wall-Mounted
Certifications	cUPC Certified Pressure-Balanced Valve

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This KES product is covered by a Lifetime Limited Warranty. Please refer to the official KES website or contact customer support for full warranty terms and conditions.

9.2 Customer Support

For technical assistance, replacement parts, or any inquiries regarding your KES shower system, please contact KES customer support. Contact information can be found on the KES official website or in the product packaging.

