

EMKE F10SSC00GM

EMKE Thermostatic Shower System Instruction Manual

Model: F10SSC00GM

1. PRODUCT OVERVIEW

The EMKE Thermostatic Shower System (Model F10SSC00GM) in Anthracite Matt is designed to provide a comfortable and safe showering experience. It features an intelligent thermostat for precise temperature control, a large rain shower head, and a multi-function hand shower. Constructed from high-quality materials, this system is KTW certified for environmental safety and durability.



Figure 1: EMKE Thermostatic Shower System, Anthracite Matt

2. SAFETY INSTRUCTIONS

- **Thermostatic Safety Lock:** The intelligent thermostat includes a safety lock set at 38°C to prevent accidental scalding, especially important for children and the elderly. To exceed 38°C, the safety button must be pressed.
- **KTW Certification:** This EMKE shower system is KTW certified, ensuring it is environmentally friendly, safe, and non-toxic for water contact.
- **Professional Installation:** Installation should be performed by a qualified professional to ensure proper function and adherence to local plumbing codes.
- **Water Pressure:** Ensure your home's water pressure is within the recommended range for optimal performance and to prevent damage. The thickened PVC hose is designed for a maximum pressure of 50 kg.
- **Material Durability:** The main valve body is made of cast fine bronze, designed to be heat and burst resistant. Avoid using abrasive cleaners that could damage the powder-coated surface.

Sicherheit für Kinder

Eine spezielle Heißwassertaste schützt Ihr Kind vor versehentlicher Betätigung und Verbrennungen



Figure 2: Thermostatic safety lock mechanism

3. PACKAGE CONTENTS

Upon opening the package, please verify that all components are present and undamaged.

- EMKE Shower System with Thermostat
- Rain Shower Head (30x20cm)
- Hand Shower (3 spray modes)
- 1.5m Anti-Tangle Explosion-Proof PVC Hose
- Mounting Hardware
- Instruction Manual

4. SPECIFICATIONS

Feature	Specification
Manufacturer	EMKE
Item Number	Duschset
Product Dimensions	127 x 45 x 44.5 cm
Model Number	F10SSC00GM
Color	Anthracite Matt
Surface Finish	Powder-coated
Material	Brass
Number of Packages	1
Number of Handles	1
Handle Material	Brass
Mounting Type	Wall Mount
Included Components	Shower system with thermostat
Batteries Included	No
Batteries Required	No
Item Weight	8.02 Kilograms
First Available Date	January 31, 2023



Figure 3: Product dimensions (Unit: mm)

5. SETUP AND INSTALLATION

Installation of the EMKE Thermostatic Shower System requires careful attention to detail and adherence to plumbing standards. It is highly recommended that installation be carried out by a certified plumber.

5.1 Pre-Installation Checks

- Ensure water supply is turned off at the main valve.
- Verify that the existing wall connections are standard and correctly spaced for wall-mounted installation.
- Inspect all components for any signs of damage before beginning installation.
- Gather all necessary tools (e.g., wrench, level, drill, sealant).

5.2 Installation Steps (General Guide)

1. **Prepare Wall Connections:** Ensure the hot and cold water supply lines are correctly positioned and flushed.

2. **Mount the Thermostatic Mixer:** Secure the main thermostatic mixer unit to the wall connections, ensuring a watertight seal. The brass inner core is designed for high temperature and pressure resistance.
3. **Install Shower Column:** Attach the main shower column to the mixer unit and secure it to the wall using the provided mounting hardware.
4. **Connect Rain Shower Head:** Securely attach the large rain shower head to the top of the column.
5. **Connect Hand Shower:** Attach the 1.5m anti-tangle PVC hose to the mixer and the hand shower. Place the hand shower in its holder on the column.
6. **Test System:** Slowly turn on the main water supply and check for any leaks. Test all functions (rain shower, hand shower, water outlet) and temperature control.

Hohe Beständigkeit gegen hohe Temperaturen und Druck

Vollkupfer-Innenkern, hohe Dichte und explosionssicher, hitzebeständig



Figure 4: High temperature and pressure resistant brass inner core

6. OPERATING INSTRUCTIONS

The EMKE shower system is designed for intuitive operation with its intelligent thermostat and multi-function controls.

6.1 Temperature Control

- **Setting Temperature:** Rotate the temperature knob to adjust the water temperature. The integrated display shows the current temperature.
- **Safety Stop (38°C):** The thermostat is factory-set with a safety stop at 38°C to prevent scalding. To select temperatures above 38°C, press and hold the safety button on the temperature knob while rotating it.

6.2 Water Outlet Selection

The system features three individual buttons for selecting water delivery modes:

- **Rain Shower:** Press the button with the rain shower icon to activate the large overhead rain shower. This provides a wide, full-body spray for a spa-like experience.
- **Hand Shower:** Press the button with the hand shower icon to activate the hand shower.
- **Water Outlet (Faucet):** Press the button with the faucet icon to activate the concealed water outlet, useful for filling buckets or washing feet.



Figure 5: Three-function control buttons

6.3 Hand Shower Spray Modes

The hand shower offers three distinct spray modes for varied showering preferences:

- **Mode 1:** Standard spray for general use.
- **Mode 2:** Concentrated spray for targeted rinsing.
- **Mode 3:** Combination spray for a broader, invigorating flow.



Figure 6: Innovative hand shower with various water outlets

Ein komfortables Duscherlebnis

Verabschieden Sie sich von
dem brennenden Gefühl,
das eine normale Dusche
auf der Haut verursacht



Figure 7: Enjoying a comfortable shower experience

7. MAINTENANCE

Regular cleaning and proper care will ensure the longevity and optimal performance of your EMKE shower system.

- **Cleaning the Surface:** Clean the powder-coated surface with a soft cloth and mild, non-abrasive soap. Avoid harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the finish.
- **Cleaning Shower Nozzles:** The rain shower head and hand shower nozzles are designed for easy cleaning. Periodically rub the silicone nozzles to remove any limescale buildup.
- **Hose Care:** The anti-tangle PVC hose is designed for durability. Wipe it clean regularly to prevent soap scum buildup.
- **Thermostat Maintenance:** If temperature fluctuations occur, it may indicate a need for professional thermostat calibration or cleaning of internal components.

8. TROUBLESHOOTING

If you encounter issues with your EMKE shower system, refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
No water flow or low pressure	Main water supply off; clogged nozzles; low household water pressure.	Check main water supply; clean shower nozzles; consult a plumber to check household water pressure.
Water temperature is incorrect or fluctuates	Thermostat not calibrated; hot/cold water supply issues; safety stop engaged.	Ensure safety stop is disengaged if higher temperature is desired; check hot/cold water supply; contact a professional for thermostat calibration.
Leaks from connections	Loose connections; damaged seals/gaskets; improper installation.	Tighten connections (do not overtighten); replace damaged seals; if problem persists, contact a qualified plumber.
Hand shower spray modes not changing	Mechanism stuck due to limescale; internal issue.	Clean hand shower nozzles and mechanism; if still not working, contact customer support.

9. WARRANTY AND SUPPORT

EMKE products are manufactured to high-quality standards and come with a manufacturer’s warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official EMKE website.

For technical support, spare parts, or any inquiries not covered in this manual, please contact EMKE customer service.

EMKE Official Store: [Visit EMKE Store on Amazon.de](#)

Customer Service: Refer to your purchase documentation for direct contact information.

