

MFLASMF Intelligent Digital Display Constant Temperature Shower System

MFLASMF Intelligent Digital Display Constant Temperature Shower System User Manual

Model: Intelligent Digital Display Constant Temperature Shower System

1. INTRODUCTION

Thank you for choosing the MFLASMF Intelligent Digital Display Constant Temperature Shower System. This manual provides essential information for the safe installation, operation, and maintenance of your new shower system. Please read this manual thoroughly before installation and retain it for future reference.

2. SAFETY INFORMATION

Please observe the following safety precautions to prevent injury or damage to the product:

- Ensure all installation procedures are performed by a qualified professional to prevent water leakage or electrical hazards.
- Verify that the water supply is turned off before beginning any installation or maintenance.
- The shower system features an automatic power-off function to prevent accidents. Do not attempt to bypass or modify this safety feature.
- The temperature display helps prevent burns. Always check the displayed temperature before entering the shower.
- Do not use abrasive cleaners or solvents on any part of the shower system, as this may damage the finish or internal components.

3. PRODUCT OVERVIEW

The MFLASMF Intelligent Digital Display Constant Temperature Shower System is designed for a comfortable and controlled showering experience. Key features include:

- **Intelligent Digital Display:** Allows precise temperature setting and maintenance.
- **Thermostatic Function:** Ensures consistent water temperature, preventing sudden changes.
- **Rotatable and Adjustable Top Spray:** Customize water flow and angle.
- **Piano Key Controls:** Easy and intuitive operation for various functions.
- **Independent Four-Control Water Outlet:** Switch between different shower modes.
- **Hydroelectric Power Generation:** Powers the digital display using water flow, no external power required.
- **High-Quality Construction:** Main body constructed from refined copper for durability and corrosion resistance.

Components Diagram

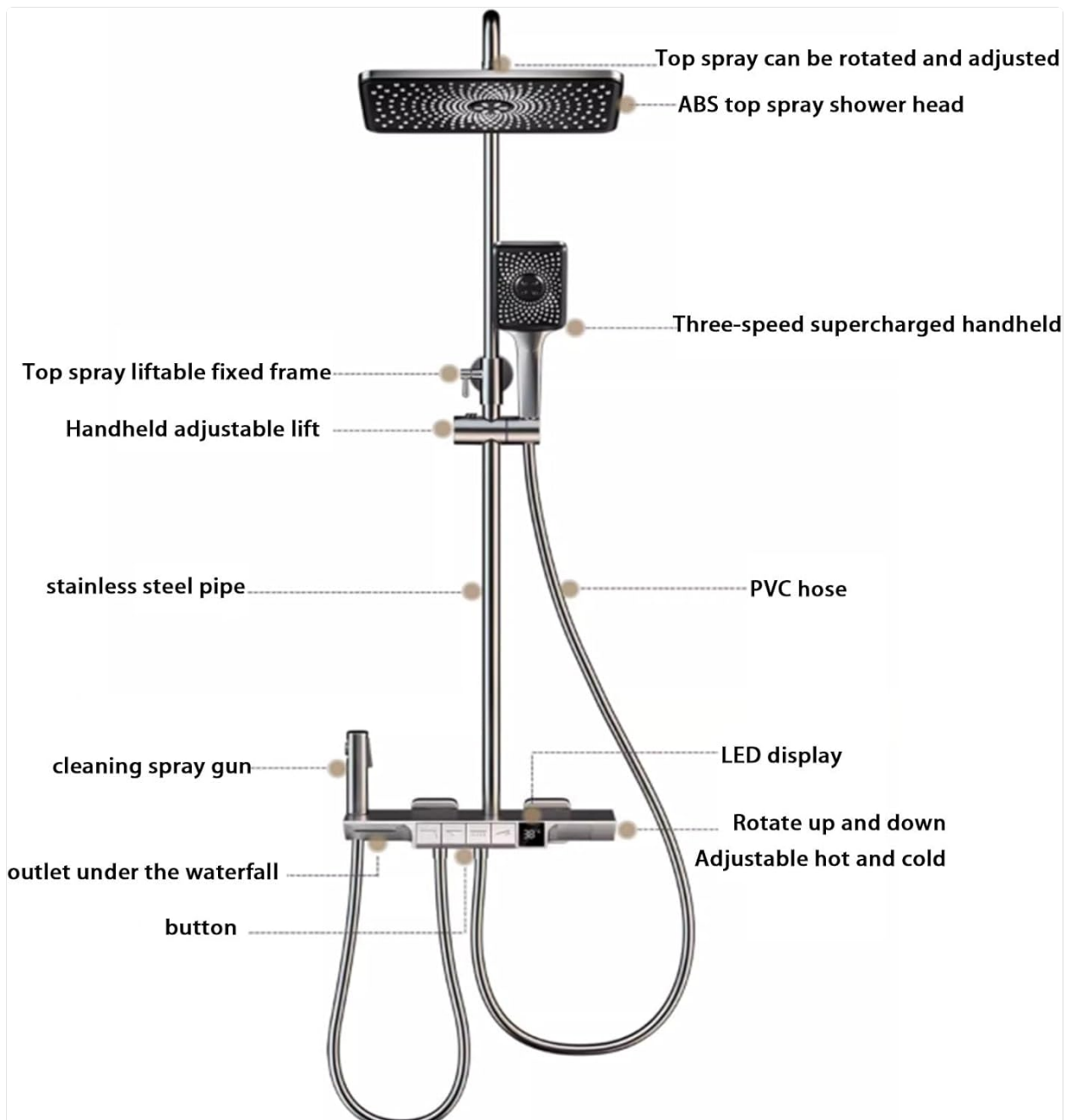


Figure 3.1: Labeled diagram of the MFLASMF Shower System, showing the top spray, handheld shower, control panel, and other parts.

This diagram illustrates the main components of your shower system:

1. Top spray (rotatable and adjustable)
2. ABS top spray shower head
3. Three-speed supercharged handheld shower
4. Top spray liftable fixed frame
5. Handheld adjustable lift
6. Stainless steel pipe
7. PVC hose
8. Cleaning spray gun
9. LED display
10. Rotate up and down (for main pipe adjustment)
11. Adjustable hot and cold (temperature control)
12. Outlet under the waterfall (faucet)
13. Buttons (piano keys for water outlet selection)

4. INSTALLATION

The MFLASMF Shower System is designed for wall-mount installation. Due to the complexity of plumbing and potential for water damage, professional installation is highly recommended.

General Installation Guidelines:

- Ensure the wall surface is structurally sound and capable of supporting the weight of the shower system.
- Confirm that hot and cold water supply lines are correctly identified and accessible.
- Follow all local plumbing codes and regulations.
- Carefully unpack all components and verify against the parts list (refer to Section 3).
- Mount the main shower column securely to the wall at the desired height. The shower pipe can be lifted for free height adjustment.
- Connect the hot and cold water supply lines to the main unit.
- Attach the top spray, handheld shower, and cleaning spray gun to their respective connections.
- After installation, slowly turn on the water supply and check for any leaks.



Figure 4.1: The top spray can rotate left and right, and the shower pipe allows for free height adjustment. The hand spray can also be adjusted up and down.

5. OPERATION

Operating your MFLASMF shower system is intuitive, thanks to its intelligent design and piano key controls.

5.1. Water Temperature Control



Figure 5.1: The digital display shows real-time water temperature. The system uses hydroelectric power, requiring no external power source.

- **Digital Display:** The integrated LED display shows the current water temperature in real-time. This display is powered by a built-in micro-vortex generator, utilizing hydroelectric power generation from the water flow.
- **Temperature Adjustment:** Use the dedicated hot and cold control knob (refer to Figure 3.1) to adjust the desired water temperature. The system will maintain a constant temperature once set.

5.2. Water Outlet Selection (Piano Keys)



Figure 5.2: The control panel features unique piano keys for easy selection of water outlets.

The shower system features independent four-control water outlets, managed by the piano key buttons on the main panel:

- Press the corresponding piano key to activate the desired water outlet.
- Available outlets typically include:
 1. Water from the faucet (outlet under the waterfall)
 2. Spray gun water
 3. Top spout water (overhead shower)
 4. Handheld water (handheld shower)
- Pressing a different key will switch the water flow to that outlet.

5.3. Adjusting Shower Heads

- **Top Spray:** The top spray shower head can be rotated and adjusted to direct the water flow as desired.
- **Handheld Shower:** The handheld shower can be adjusted up and down along the shower pipe for personalized height.

6. MAINTENANCE

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

- **Cleaning:** Use a soft cloth and mild soap or a non-abrasive bathroom cleaner to clean the surfaces of the shower system. Rinse thoroughly with water and dry with a soft cloth to prevent water spots.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, scouring pads, ammonia-based products, or acid-based cleaners, as these can damage the finish and components.
- **Nozzle Cleaning:** Periodically check the nozzles on the top spray and handheld shower for mineral buildup. Gently rub the silicone nozzles to dislodge any deposits.
- **Hose Inspection:** Inspect the PVC hose for any signs of wear, cracks, or leaks. Replace if necessary.

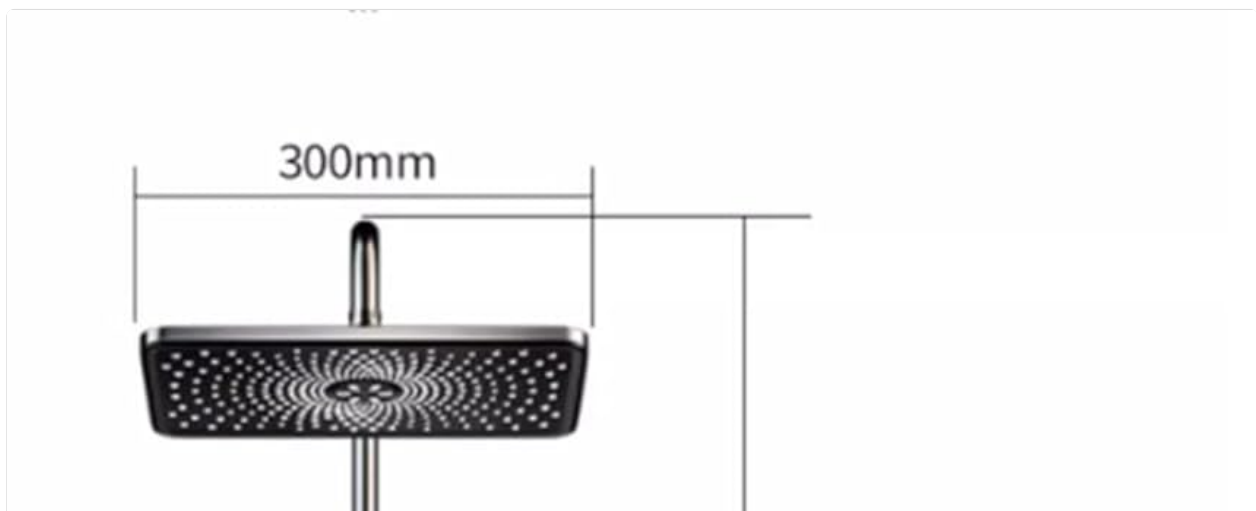
7. TROUBLESHOOTING

If you encounter any issues with your shower system, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No water flow or low pressure	Water supply turned off; clogged nozzles; kinked hose.	Check main water supply; clean shower nozzles; straighten hose.
Inconsistent water temperature	Thermostatic cartridge issue; insufficient hot water supply.	Ensure adequate hot water supply; contact a professional for cartridge inspection.
Digital display not working	Insufficient water flow for hydroelectric power.	Increase water flow; ensure no blockages in the system.
Leaks from connections	Loose connections; damaged seals.	Tighten connections (do not overtighten); inspect and replace seals if damaged.

If the problem persists after attempting these solutions, please contact customer support.

8. SPECIFICATIONS



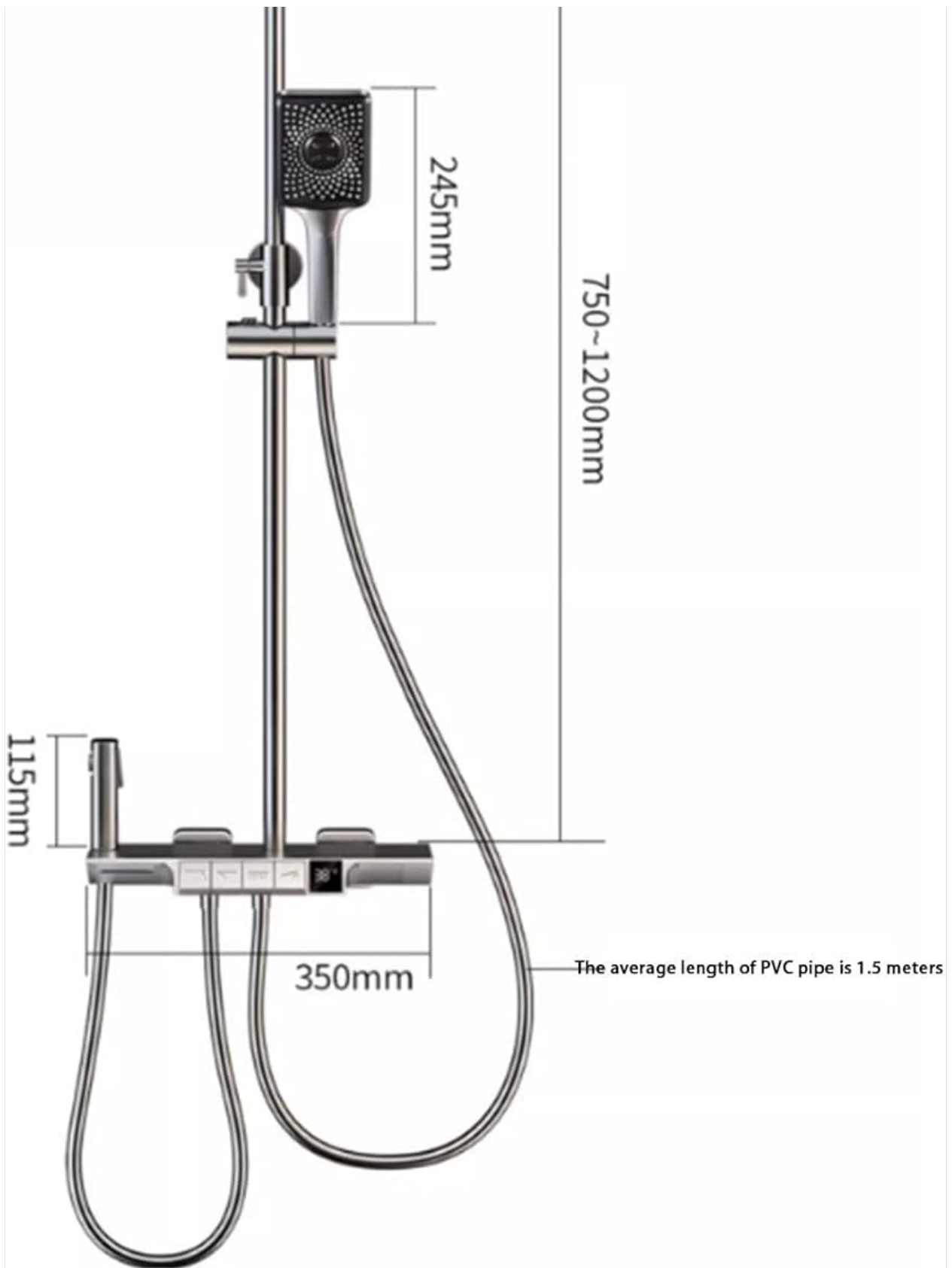


Figure 8.1: Dimensional drawing of the MFLASMF Shower System.

- **Brand:** MFLASMF
- **Model:** Intelligent Digital Display Constant Temperature Shower System
- **Mounting Method:** Wall Mount Type
- **Main Body Material:** Refined Copper
- **Top Spray Shower Head Material:** ABS
- **Hose Material:** PVC (average length 1.5 meters)

- **Overall Height:** 750mm - 1200mm (adjustable)
- **Top Spray Width:** 300mm
- **Handheld Shower Length:** 245mm
- **Control Panel Width:** 350mm
- **Control Panel Height:** 115mm
- **ASIN:** B0DBZX9PPX

9. WARRANTY AND SUPPORT

For any questions or assistance with your MFLASMF Intelligent Digital Display Constant Temperature Shower System, please feel free to contact our customer service. We are committed to responding to your inquiries as soon as possible, typically within 24 hours.

Please retain your proof of purchase for any warranty claims.