

EMSA F4140100

EMSA Plaza Thermal Jug F4140100

INSTRUCTION MANUAL

Model: F4140100 | Capacity: 1 Liter | Color: Silver

1. Introduction

Thank you for choosing the EMSA Plaza Thermal Jug. This insulated jug is designed to keep your beverages hot for up to 12 hours and cold for up to 24 hours, ensuring optimal temperature retention and fresh taste. Please read this manual carefully before first use to ensure proper operation and maintenance.

Important Safety Information

- Do not use the jug for carbonated beverages, as pressure buildup can cause the lid to eject forcefully.
- Do not use the jug for dairy products or baby food for extended periods, as bacterial growth can occur.
- Avoid sudden temperature changes, such as pouring very hot liquid into a very cold jug, as this may damage the glass insulation.
- Keep out of reach of children when filled with hot liquids.
- Do not place the jug in a microwave, oven, or freezer.
- Handle with care, especially when cleaning, as the internal glass liner is fragile.

2. Product Overview

The EMSA Plaza Thermal Jug features a robust design with high-quality materials for reliable performance.

- **Aroma Diamond Glass Insulation:** Ensures long-lasting temperature retention and preserves beverage flavor.
- **Quick-Tip Seal:** Allows for easy, one-handed pouring by pressing the thumb lever.
- **Durable Construction:** Metal shell with ABS plastic handle, lid, and spout.



Figure 1: EMSA Plaza Thermal Jug (Silver, 1 Liter)

3. Setup and First Use

1. **Unpack:** Carefully remove the thermal jug from its packaging. Inspect for any damage.
2. **Initial Cleaning:** Before first use, wash the jug and lid thoroughly with warm water and a mild dish soap. Rinse well. Do not immerse the entire jug in water. Refer to the "Maintenance" section for detailed cleaning instructions.
3. **Pre-heating/Pre-cooling (Optional):** For optimal temperature retention, pre-heat the jug with hot water for 5-10 minutes before filling with hot beverages, or pre-cool with cold water for cold beverages. Discard the pre-heating/pre-cooling water before filling.

4. Operating Instructions

Filling the Jug

1. Unscrew the lid by turning it counter-clockwise.
2. Pour your desired beverage into the jug. Do not overfill; leave a small gap below the neck to allow for the lid.
3. Screw the lid back on clockwise until it is securely tightened. Ensure the quick-tip seal mechanism is properly aligned.

Using the Quick-Tip Seal

The quick-tip seal allows for convenient, controlled pouring with one hand.

1. Hold the jug by the handle.
2. Press the thumb lever located on the top of the lid to open the pouring mechanism.
3. Tilt the jug to pour your beverage.
4. Release the thumb lever to close the seal and prevent spills and heat loss.



Figure 2: Quick-Tip Seal in open position for pouring.



Figure 3: Quick-Tip Seal in closed position for insulation.



Figure 4: Detailed view of the lid and quick-tip seal.

Tips for Optimal Insulation

- Always pre-heat or pre-cool the jug before filling.

- Fill the jug as full as possible to minimize air space, which can reduce insulation efficiency.
- Ensure the lid is securely closed after each pour to maintain temperature.

5. Maintenance and Care

Cleaning

- **Hand Wash Only:** The EMSA Plaza Thermal Jug is not dishwasher safe due to its glass insulation.
- **Interior:** For best results, clean the interior with warm water and a mild dish soap after each use. Use a bottle brush for thorough cleaning. Rinse thoroughly.
- **Exterior:** Wipe the exterior with a damp cloth. Do not use abrasive cleaners or scouring pads, as these can damage the finish.
- **Lid:** The lid can be disassembled for cleaning if necessary. Wash with warm soapy water and rinse thoroughly. Ensure all parts are dry before reassembling.
- **Stubborn Stains/Odors:** For stubborn stains or odors, a mixture of baking soda and warm water can be used. Let it sit for a few hours, then scrub and rinse thoroughly.
- **Drying:** Allow all parts to air dry completely before reassembling and storing to prevent mold or mildew.

Storage

Store the jug with the lid slightly ajar to allow air circulation and prevent odors from developing.

6. Troubleshooting

Problem	Possible Cause	Solution
Beverage does not stay hot/cold for stated duration.	<ul style="list-style-type: none"> ◦ Jug was not pre-heated/pre-cooled. ◦ Lid not securely closed. ◦ Jug not filled sufficiently. ◦ Damaged glass insulation. 	<ul style="list-style-type: none"> ◦ Always pre-heat with hot water or pre-cool with cold water. ◦ Ensure lid is tightly screwed on and quick-tip seal is closed. ◦ Fill the jug as full as possible. ◦ If insulation is damaged (e.g., rattling sound), the jug needs replacement.
Difficulty pouring or liquid leaks from lid.	<ul style="list-style-type: none"> ◦ Lid not properly aligned or tightened. ◦ Quick-tip seal mechanism obstructed or damaged. 	<ul style="list-style-type: none"> ◦ Unscrew and re-tighten the lid, ensuring proper alignment. ◦ Clean the quick-tip seal mechanism to remove any residue. Inspect for damage.
Unpleasant odor inside the jug.	<ul style="list-style-type: none"> ◦ Improper cleaning or storage. 	<ul style="list-style-type: none"> ◦ Clean thoroughly with baking soda and water. ◦ Store with the lid slightly ajar.

7. Specifications

Feature	Detail
Brand	EMSA
Model Name	F4140100 Plaza

Feature	Detail
Capacity	1 Liter (33.8 Ounces)
Color	Silver
Material	Glass (insulation), Metal (shell), ABS Plastic (handle, lid, spout)
Insulation Performance (Hot)	Up to 12 hours
Insulation Performance (Cold)	Up to 24 hours
Item Dimensions (W x H)	5.43"W x 10.63"H
Item Weight	0.76 Kilograms
Special Feature	Aroma Diamond Glass Insulation, Quick-Tip Seal

8. Warranty and Support

For warranty information or technical support, please refer to the documentation provided with your purchase or contact EMSA customer service directly. Contact details can typically be found on the manufacturer's official website or product packaging.

Please retain your proof of purchase for any warranty claims.