

MISTRAL MAP406

MISTRAL MAP406 4L Electric Thermal Airpot User Manual

Model: MAP406 | Brand: MISTRAL

INTRODUCTION

Thank you for purchasing the MISTRAL MAP406 4L Electric Thermal Airpot. This appliance is designed to efficiently boil water and keep it warm for extended periods, offering convenient hot water dispensing. Please read this manual thoroughly before first use to ensure safe and optimal operation.

IMPORTANT SAFETY PRECAUTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Do not immerse the airpot, cord, or plug in water or other liquids.
- Ensure the voltage rating of the appliance matches your local power supply (220 Volts).
- Keep out of reach of children.
- Do not operate if the cord or plug is damaged.
- Avoid touching hot surfaces. Use handles or knobs.
- Always unplug from outlet when not in use and before cleaning.
- Do not block the steam vent.

PRODUCT OVERVIEW

Familiarize yourself with the components of your MISTRAL MAP406 Electric Thermal Airpot.



Figure 1: Front View. This image shows the main body of the airpot, including the water level indicator on the front, and the Mistral logo. The overall color is silver and black.



Figure 2: Rear View. This image displays the back of the airpot, highlighting the power cord connection and the steam vent at the top rear. A warning about the hot steam vent is visible.



Figure 3: Control Panel. A close-up of the top lid, showing the control buttons for 'RE-BOILING', 'BOILING', 'KEEP WARM', and 'DISPENSE'. The Mistral logo is also present on the panel.

SETUP

1. **Unpacking:** Carefully remove the airpot and all packaging materials. Retain packaging for future transport if needed.
2. **Initial Cleaning:** Before first use, clean the interior of the airpot. Fill with water to the MAX line, boil, and then discard the water. Repeat this process 2-3 times to remove any manufacturing residues.
3. **Placement:** Place the airpot on a stable, flat, heat-resistant surface, away from walls or other appliances to allow for proper ventilation, especially around the steam vent.
4. **Power Connection:** Ensure the power cord is securely plugged into a grounded 220V AC outlet.

OPERATING INSTRUCTIONS

Filling the Airpot

- Open the lid.
- Fill the stainless steel inner pot with fresh water. Do not exceed the 'MAX' fill line.
- Close the lid securely.

Boiling Water

- Plug in the airpot. The 'BOILING' indicator light will illuminate, and the boiling process will begin automatically.
- Once boiling is complete, the airpot will automatically switch to 'KEEP WARM' mode, and the corresponding indicator light will turn on.

Re-Boiling

- If the water temperature has dropped and you wish to re-boil, press the 'RE-BOILING' button on the control panel. The airpot will re-boil the water.

Dispensing Water

The MISTRAL MAP406 offers two dispensing options:

1. **Touch Cup Switch Dispensing:** Place your cup under the dispenser spout and press the 'DISPENSE' button. Water will flow until the button is released.
2. **Manual Dispensing:** For manual dispensing, ensure the airpot is unplugged. Press the manual pump button on the lid repeatedly to dispense water.

MAINTENANCE AND CLEANING

Regular cleaning ensures the longevity and hygiene of your airpot.

- **Exterior Cleaning:** Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or immerse the unit in water.
- **Interior Cleaning (Descaling):** Over time, mineral deposits (limescale) may build up. To descale, fill the airpot with a solution of water and white vinegar (1:1 ratio) or a commercial descaling agent. Boil the solution, let it sit for an hour, then discard. Rinse thoroughly with fresh water several times.
- **Storage:** When not in use for extended periods, ensure the airpot is clean, dry, and stored in a cool, dry place.

TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|----------------------------------|---|---|
| Airpot does not heat. | Not plugged in; power outage; faulty outlet. | Check power connection; test outlet with another appliance. |
| Water not dispensing. | Airpot unplugged (for electric dispense); low water level; dispenser clogged. | Ensure plugged in for electric dispense; refill water; clean dispenser spout. |
| Water has an unusual taste/odor. | Mineral buildup; first use residue. | Perform descaling procedure; repeat initial cleaning steps. |

SPECIFICATIONS

- **Model:** MAP406

- **Brand:** MISTRAL
- **Capacity:** 4 Liters
- **Voltage:** 220 Volts
- **Material:** Plastic (Exterior), Stainless Steel (Inner Pot)
- **Special Features:** Dual Dispensing Option (Manual, Touch Cup Switch), Auto Recoil, Keep Warm Function
- **Dimensions (approx.):** 36 x 28 x 27.5 cm (Package dimensions, actual product dimensions will be slightly less)
- **Weight (approx.):** 2.82 kg (Package weight)



Figure 4: Approximate Dimensions. This image provides a visual reference for the airpot's size, indicating a height of approximately 13 inches (32 cm).

WARRANTY AND SUPPORT

This MISTRAL MAP406 Electric Thermal Airpot comes with a **1 Year Local (Singapore) Warranty**. Please retain your proof of purchase for warranty claims.

For technical support, service, or warranty inquiries, please contact MISTRAL customer service through their official channels. Refer to the product packaging or the brand's official website for contact details.