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> [MISTRAL](#) /

> [Mistral MACF7 Air Cooler with Hepa Filter, 7L User Manual](#)

MISTRAL MACF7

Mistral MACF7 Air Cooler with HEPA Filter User Manual

Model: MACF7

INTRODUCTION

Thank you for purchasing the Mistral MACF7 Air Cooler with HEPA Filter. This manual provides important information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read this manual thoroughly before use and retain it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

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

- Ensure the power supply voltage matches the rating label on the appliance.
- Do not immerse the appliance, plug, or cord in water or other liquids.
- Unplug the appliance from the power outlet when not in use, before cleaning, or before moving.
- Keep the appliance out of reach of children and pets.
- Do not operate the appliance with a damaged cord or plug.
- Do not block air inlets or outlets. Ensure adequate ventilation around the unit.
- Use only on a flat, stable surface to prevent tipping.
- Do not use outdoors or in wet environments.
- Do not insert objects into any openings.
- Only use attachments/accessories specified by the manufacturer.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Mistral MACF7 Air Cooler

- 1 x Remote Control
- User Manual (this document)

PRODUCT OVERVIEW

The Mistral MACF7 Air Cooler is designed to provide efficient cooling with the added benefit of a HEPA H13 filter for improved air quality. It features multiple speed and mode settings, automatic oscillation, and a convenient timer function.



Figure 1: Front view of the Mistral MACF7 Air Cooler. The unit is white with a grey front panel, featuring a control panel at the top and a visible water level indicator at the bottom.



Figure 2: Dimensions of the Mistral MACF7 Air Cooler. The image shows the height as 82.4cm, width as 34.59cm, and depth as 31.39cm.

SETUP

1. **Unpacking:** Carefully remove the air cooler from its packaging. Retain packaging materials for future storage or transport.
2. **Positioning:** Place the air cooler on a firm, level surface. Ensure there is at least 20cm of clear space around the unit for proper airflow.
3. **Filling the Water Tank:**
 - Pull out the detachable water tank from the bottom rear of the unit.
 - Fill the tank with clean, cool water. Do not exceed the maximum fill line. For enhanced cooling, you may add ice packs (not included) to the water tank.
 - Carefully slide the water tank back into the unit until it clicks into place.

4. **Power Connection:** Plug the power cord into a standard electrical outlet.

OPERATING INSTRUCTIONS

The Mistral MACF7 Air Cooler can be operated using the control panel on the unit or the included remote control.

Control Panel / Remote Control Functions:

- **Power Button:** Press to turn the unit ON or OFF.
- **Speed Selection:** Cycle through 4 speeds: High, Mid, Low, and Silent. Adjust according to your cooling preference.
- **Mode Selection:** Choose from 3 modes: Smart, Natural, and Sleep. Each mode offers a different airflow pattern for varied comfort.
- **Oscillation:** Activate automatic left and right oscillation to distribute cool air across a wider area.
- **Timer:** Set the operating time up to 8 hours. The unit will automatically shut off after the set time.
- **Ionizer:** The built-in ionizer helps to purify the air by releasing negative ions.

Automatic Shut-off: The unit features an automatic shut-off function after 15 hours of continuous usage from the last setting for energy saving and safety.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air cooler.

Cleaning the Water Tank:

1. Unplug the air cooler from the power outlet.
2. Pull out the detachable water tank.
3. Empty any remaining water.
4. Clean the tank with a soft cloth and mild detergent. Rinse thoroughly with clean water.
5. Allow the tank to air dry completely before reinserting it into the unit.

Cleaning the HEPA H13 Filter:

The HEPA H13 filter has an efficiency rate of 99.97%. Regular cleaning is recommended to maintain air quality and airflow.

- Refer to the specific instructions in the filter compartment for removal.
- Gently vacuum the filter to remove dust and debris. Do not wash the HEPA filter with water unless specified by the manufacturer.
- Replace the filter as recommended by the manufacturer, typically every 6-12 months depending on usage and air quality.

Honeycomb Filter Drying Function:

This function helps to dry the honeycomb filter to prevent mold and mildew growth. Activate this function periodically, especially before storing the unit.

Exterior Cleaning:

- Wipe the exterior surfaces with a soft, damp cloth.
- Do not use abrasive cleaners or solvents.

TROUBLESHOOTING

If you encounter issues with your air cooler, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on	No power supply Power cord not properly plugged in	Check power outlet Ensure power cord is securely plugged in
No cool air	Water tank empty Water pump protection activated	Fill water tank Check water level, ensure pump is submerged
Weak airflow	Air filter clogged Air inlets/outlets blocked	Clean or replace HEPA filter Ensure no obstructions around the unit
Unusual noise	Unit not on a level surface Foreign object inside	Place on a flat, stable surface Unplug and inspect for foreign objects (if safe to do so)

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

SPECIFICATIONS

Feature	Detail
Model	MACF7
Brand	MISTRAL
Form Factor	Personal, Freestanding
Material	Plastic
Colour	White
Water Tank Capacity	7 Litres
Filter Type	HEPA H13 (99.97% efficiency)
Speed Selections	4 (High, Mid, Low, Silent)
Modes	3 (Smart, Natural, Sleep)
Timer	8 Hours
Oscillation	Automatic Left and Right

Feature	Detail
Special Features	Built-in Ionizer, Detachable Water Tank, Water Pump Protection, Honeycomb Filter Drying Function, Auto Shut Off (15 hours)
Controls	Remote Control
Assembly Required	Yes
Included Components	1 x Air Cooler

WARRANTY AND SUPPORT

This Mistral MACF7 Air Cooler comes with a Limited Warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including the duration and coverage of the warranty. For technical support, service, or warranty claims, please contact the authorized Mistral service center or your retailer. Ensure you have your proof of purchase and product model number (MACF7) ready when contacting support.