

Ardes AR5R06D

ARDES AR5R06D EOLO TOUCH Evaporative Air Cooler User Manual

Model: AR5R06D | Brand: Ardes

1. INTRODUCTION

Thank you for choosing the ARDES EOLO TOUCH Evaporative Air Cooler. This compact and powerful unit is designed to provide a refreshing and humidifying effect, ideal for combating hot and dry conditions. By utilizing water and ice, it efficiently circulates cool air throughout your space. This manual provides detailed instructions for safe operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your appliance.

2. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using the appliance and retain them for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always place the unit on a stable, flat, and horizontal surface to prevent tipping and water spillage.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Ensure the power supply voltage matches the rating label on the appliance.
- Unplug the appliance from the power outlet before cleaning, filling, or performing any maintenance.
- Keep the appliance out of reach of children and pets.
- Do not operate the appliance with a damaged cord or plug, or if it has malfunctioned or been dropped.
- Do not block air inlets or outlets. Ensure adequate space around the unit for proper airflow.
- Use only distilled or demineralized water to prevent mineral buildup and extend the life of the unit.
- Do not use the appliance near flammable materials or explosive gases.
- Avoid direct sunlight exposure to the unit.

3. PACKAGE CONTENTS

Verify that all items are present and in good condition upon unpacking:

- ARDES EOLO TOUCH Evaporative Air Cooler Unit
- Remote Control
- Ice Packs (2 units)
- User Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the components of your ARDES EOLO TOUCH air cooler.





Figure 4.1: Front view of the ARDES EOLO TOUCH air cooler, showing the air outlet louvers and the water level indicator at the bottom.





Figure 4.2: Rear view of the air cooler, highlighting the removable air filter and the water tank access.



Figure 4.3: Close-up of the digital LED control panel with touch controls, including Power, Speed, Timer, Mode, Cool, and Swing buttons.



Figure 4.4: The 4-liter water tank, partially pulled out from the rear of the unit, showing its capacity markings.



Figure 4.5: Two blue ice packs positioned within the dedicated compartment at the top of the air cooler, ready to enhance cooling.



Figure 4.6: The ARDES EOLO TOUCH air cooler shown alongside its remote control and a set of ice packs, illustrating the complete package.

5. SETUP

Follow these steps for the initial setup of your air cooler.

5.1 Unpacking

1. Carefully remove the air cooler and all accessories from the packaging.
2. Remove any protective films or packaging materials from the unit.
3. Inspect the unit for any signs of damage. If damaged, do not operate and contact customer support.

5.2 Placement

- Place the air cooler on a firm, level, and stable horizontal surface.
- Ensure there is at least 20 cm of clear space around the unit for proper air circulation.
- Position the unit near a power outlet, avoiding the use of extension cords if possible.

5.3 Filling the Water Tank

1. Pull out the water tank from the rear of the unit (refer to Figure 4.4).
2. Fill the tank with clean, distilled, or demineralized water. Do not exceed the 'MAX' fill line indicated on the tank. The tank has a capacity of 4 liters.
3. Carefully push the water tank back into the unit until it clicks into place.

5.4 Inserting Ice Packs

- For enhanced cooling, place the provided ice packs in a freezer until completely frozen.
- Open the top lid of the air cooler.
- Place the frozen ice packs into the designated compartment (refer to Figure 4.5).
- Close the top lid securely.

6. OPERATING INSTRUCTIONS

Your ARDES EOLO TOUCH air cooler can be operated using the touch control panel on the unit or the remote control.

6.1 Power On/Off

- Plug the power cord into a suitable electrical outlet.
- Press the **ON/OFF** button on the control panel or remote control to turn the unit on or off.

6.2 Adjusting Fan Speed

- Press the **SPEED** button repeatedly to cycle through the three available fan speeds: Low, Mid, and High.

6.3 Selecting Mode

- Press the **MODE** button to select different airflow modes (e.g., Normal, Natural, Sleep). Refer to the display for the active mode.

6.4 Timer Function

- Press the **TIMER** button to set the operating time. The timer can be set up to 7.5 hours. Each press typically adds an increment (e.g., 0.5h, 1h, 2h, 4h).

6.5 Cooling Function

- Press the **COOL** button to activate the evaporative cooling function. This will engage the water pump to circulate water over the cooling pad.
- Ensure the water tank is filled before activating the cooling function. The unit will display a warning if the tank is empty.

6.6 Oscillation Function

- Press the **SWING** button to activate the automatic horizontal oscillation of the internal louvers, distributing cool air more widely. Press again to stop oscillation.

6.7 Remote Control Usage

- The remote control allows you to operate all functions from a distance. Ensure the remote is pointed towards the receiver on the unit.
- Insert batteries (not included, typically AAA) into the remote control before first use.

7. MAINTENANCE

Regular cleaning and maintenance will ensure efficient operation and prolong the life of your air cooler.

7.1 Cleaning the Air Filter

1. Unplug the appliance from the power outlet.
2. Remove the air filter from the rear of the unit (refer to Figure 4.2).
3. Gently clean the filter with a soft brush or vacuum cleaner to remove dust. For deeper cleaning, rinse with lukewarm water and mild detergent.
4. Allow the filter to air dry completely before reinserting it into the unit.

7.2 Cleaning the Water Tank

1. Unplug the appliance.
2. Pull out the water tank and empty any remaining water.
3. Clean the tank with a soft cloth and mild detergent. Rinse thoroughly to remove any soap residue.
4. To prevent mineral buildup, periodically clean the tank with a solution of water and white vinegar (1:1 ratio), let it sit for 30 minutes, then rinse well.
5. Ensure the tank is completely dry before reinserting or storing the unit.

7.3 External Cleaning

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

7.4 Storage

- If storing the unit for an extended period, ensure the water tank is empty and clean, and the filter is dry.
- Store the appliance in a cool, dry place, away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

Before contacting customer support, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply. Power button not pressed.	Check if the power cord is securely plugged in. Press the ON/OFF button.
No cooling effect.	Water tank is empty. Cooling function not activated. Ice packs not frozen or used.	Fill the water tank. Press the COOL button. Ensure ice packs are frozen and placed correctly.
Weak airflow.	Air filter is dirty. Fan speed is too low.	Clean the air filter. Increase the fan speed using the SPEED button.
Unpleasant odor.	Stagnant water in the tank. Mineral buildup.	Empty and clean the water tank regularly. Use distilled or demineralized water.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and unit.	Replace batteries and ensure correct polarity. Remove any obstructions.

9. SPECIFICATIONS

Technical specifications for the ARDES EOLO TOUCH Evaporative Air Cooler.

Feature	Specification
Model Number	AR5R06D
Dimensions (L x W x H)	22.7 x 26.8 x 56 cm
Weight	4.1 Kilograms

Feature	Specification
Power	60 Watts
Voltage	240 Volts
Airflow Capacity	300 m³/hour
Noise Level	64 dB
Water Tank Capacity	4 Liters
Timer	Up to 7.5 hours
Control Type	Touch Panel, Remote Control
Special Features	Timer, Automatic Oscillation
Material	Plastic
Color	White

10. WARRANTY AND SUPPORT

ARDES products are manufactured to high-quality standards. This product is covered by a manufacturer's warranty against defects in materials and workmanship from the date of purchase. Please refer to your purchase receipt for specific warranty terms and duration.

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact ARDES customer support through the retailer where the product was purchased or visit the official ARDES website for contact information.

Please have your model number (AR5R06D) and proof of purchase ready when contacting support.