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› Wiltec Mobile Air Cooler - Water Cooling - 5L Tank - 35W - Remote Control User Manual

WilTec 64849

Wiltec Mobile Air Cooler

USER MANUAL - MODEL 64849

1. Product Overview

The Wiltec Mobile Air Cooler is designed to provide a comfortable indoor climate through its powerful 35W cooling capabilities and water-cooling function. Featuring a large 5-liter water tank and included cooling blocks, it can operate for up to 35 hours without refilling, ensuring continuous refreshment. This versatile unit offers 12 adjustable speeds and multiple operating modes, making it suitable for various room sizes and personal preferences. Conveniently control the device using either the included remote control or the intuitive touch screen panel.





Image 1.1: The Wiltec Mobile Air Cooler unit shown with its remote control, highlighting its sleek design and compact form factor.

2. Important Safety Instructions

Please read all safety instructions carefully before using the appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always place the air cooler on a stable, flat surface to prevent tipping.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Ensure the power supply voltage matches the rating label on the appliance.
- Unplug the air cooler from the power outlet before cleaning, filling, or performing any maintenance.
- Keep the appliance out of reach of children and pets.
- Do not block the air inlet or outlet. Maintain adequate clearance around the unit for proper airflow.
- Do not use the appliance in areas with high humidity, such as bathrooms, or near flammable materials.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

3. Package Contents

Verify that all items listed below are included in your package:

- Wiltec Mobile Air Cooler Unit
- Remote Control

- Cooling Blocks (Ice Packs)
- User Manual

4. Product Components

Familiarize yourself with the main parts of your Wiltec Mobile Air Cooler:



Image 4.1: The air cooler operating in a living room setting, demonstrating the direction of airflow and its integration into a home environment.

- **Control Panel:** Located on the top of the unit, featuring touch-sensitive buttons and a digital display for settings and indicators.
- **Air Outlet:** Front grille where cooled air is expelled.
- **Water Tank:** Removable tank located at the bottom rear of the unit for water and cooling blocks.
- **Air Filter:** Located behind the rear grille, accessible for cleaning.
- **Remote Control:** For convenient operation from a distance.

Dimensions du produit

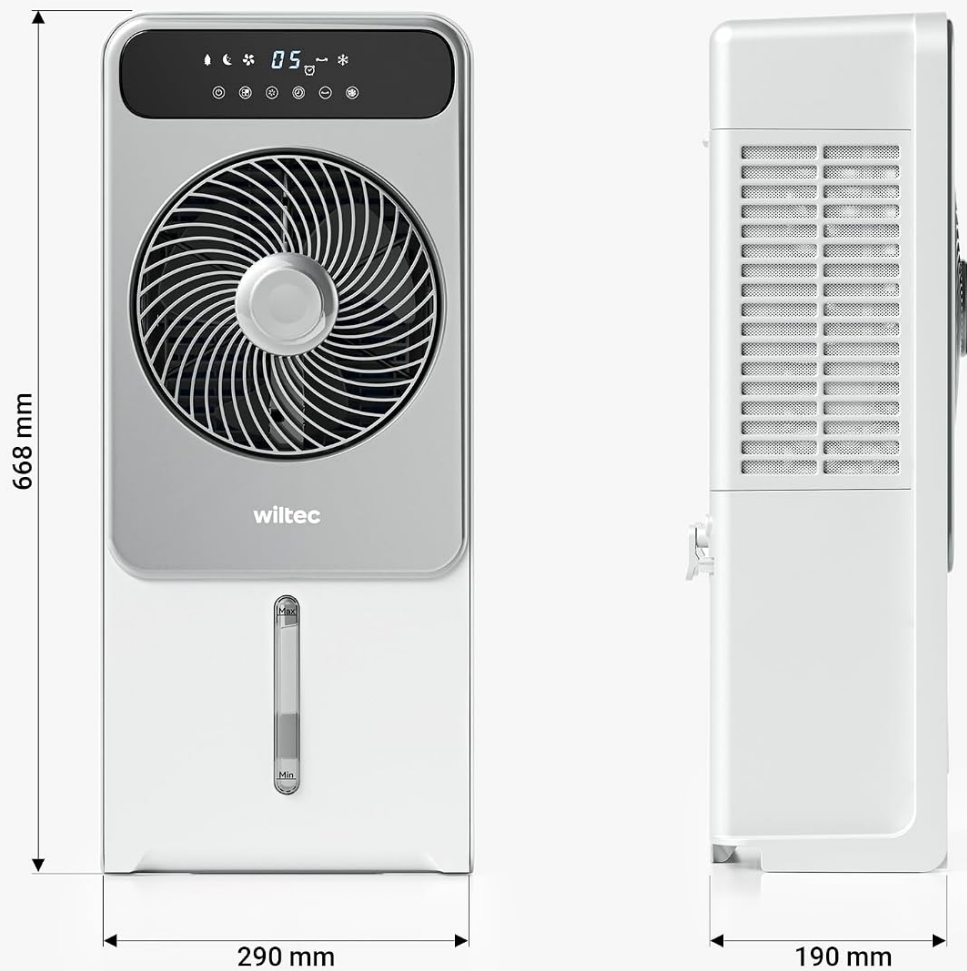


Image 4.2: Detailed diagram showing the dimensions of the Wiltec Mobile Air Cooler (290mm width, 190mm depth, 668mm height).

Performance & design révolutionnaires



Image 4.3: An exploded view illustrating the internal components, including the DC brushless motor and bionic propeller, highlighting the advanced engineering for efficient airflow.

5. Setup and Initial Use

Follow these steps to set up your air cooler for the first time:

1. **Unpack:** Carefully remove the air cooler and all accessories from the packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the unit on a firm, level surface in the desired location. Ensure there is adequate space around the unit for proper air circulation (at least 20 cm from walls or furniture).
3. **Fill Water Tank:** Pull out the water tank from the rear of the unit. Fill the tank with clean, cool water up to the 'MAX' indicator. Do not overfill.
4. **Insert Cooling Blocks:** For enhanced cooling, place the provided cooling blocks (ice packs) into the water tank. For best results, freeze the cooling blocks before use.
5. **Close Water Tank:** Securely push the water tank back into its position until it clicks.

6. **Connect Power:** Plug the power cord into a suitable electrical outlet.



Image 5.1: An exploded view showing the removable water tank and easily detachable filters, illustrating the convenience for filling and cleaning.

6. Operating Your Air Cooler

Your Wiltec Mobile Air Cooler can be operated using the touch control panel on the unit or the remote control.

Control Panel and Remote Control Functions:

Réservoir d'eau amovible

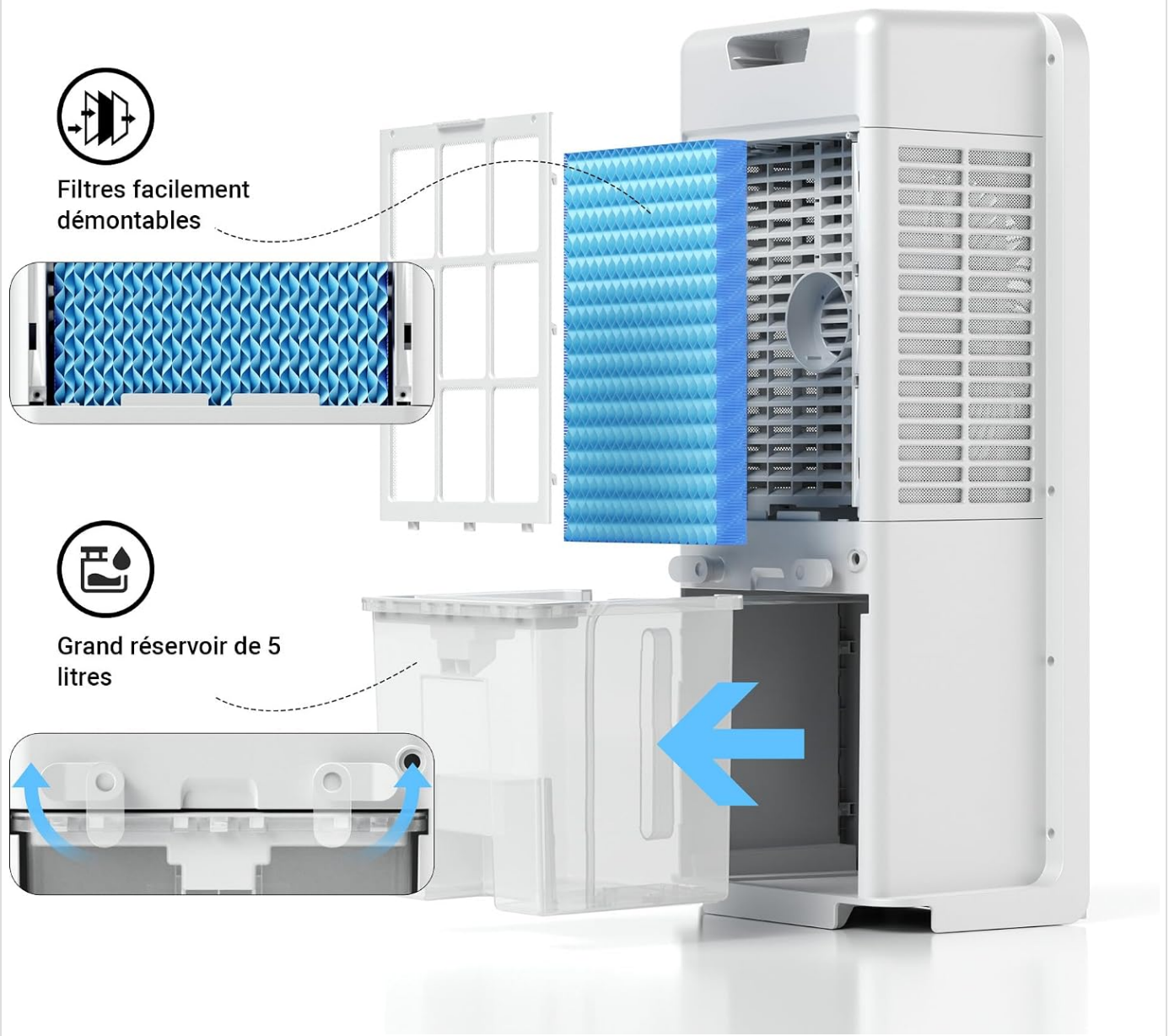


Image 6.1: A hand holding the remote control, demonstrating its 5-meter range for easy adjustment of settings from a distance.

- **ON/OFF Button:** Powers the unit on or off.
- **MODE Button:** Cycles through different operating modes: Normal, Natural, and Sleep.
- **SPEED Button (+/-):** Adjusts the fan speed. The unit offers 12 speed levels for precise control over airflow intensity.
- **TIMER Button:** Sets the auto-off timer. You can set the timer for up to 10 hours.
- **OSC (Oscillation) Button:** Activates or deactivates the automatic horizontal oscillation of the air outlet for wider air distribution.
- **COOL Button:** Activates or deactivates the water cooling/humidification function. Ensure the water tank is filled when using this mode.

Plusieurs options disponibles



Image 6.2: A graphic illustrating the 12 available speed levels and 3 distinct operating modes (Normal, Sleep, Natural) for customized comfort.

Operating Modes:

- **Normal Mode:** Provides a constant airflow at the selected speed.
- **Natural Mode:** Simulates natural breeze by varying fan speed intermittently.
- **Sleep Mode:** Operates at a lower, quieter speed with reduced display brightness for undisturbed sleep. The noise level is approximately 25 dB in this mode.



Image 6.3: The air cooler in a bedroom setting, emphasizing its quiet operation in sleep mode with a minimal noise level of 25 dB for a restful night.

7. Maintenance and Care

Regular cleaning and maintenance will ensure optimal performance and extend the lifespan of your air cooler.

Cleaning the Water Tank:

1. Unplug the air cooler from the power outlet.
2. Pull out the water tank from the rear of the unit.
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.

Cleaning the Air Filter:

1. Unplug the air cooler.
2. Remove the rear grille and carefully take out the air filter.
3. Rinse the filter under running water to remove dust and debris. For stubborn dirt, use a soft brush.
4. Allow the filter to dry completely before placing it back into the unit.
5. Reattach the rear grille.

Note: Do not use abrasive cleaners or solvents on any part of the air cooler.

8. Troubleshooting

If you encounter any issues with your air cooler, please refer to the table below for common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply.	Check if the power cord is securely plugged into a working outlet.
No cool air/weak cooling.	Water tank empty or low. Cooling function not activated. Cooling blocks not used or not frozen.	Fill the water tank. Press the 'COOL' button. Use frozen cooling blocks.
Unusual noise.	Unit not on a level surface. Obstruction in fan.	Place the unit on a flat, stable surface. Check for and remove any obstructions.
Water leakage.	Water tank not properly installed. Overfilled water tank.	Ensure the water tank is securely pushed into place. Do not fill water above the 'MAX' line.

9. Technical Specifications

Detailed specifications for the Wiltec Mobile Air Cooler:

Feature	Specification
Brand	WilTec
Model Number	64849
Color	Anthracite, White
Product Dimensions (L x W x H)	29 x 23.5 x 66.8 cm
Weight	4.46 Kilograms
Power	35 Watts
Voltage	230 Volts
Material	Plastic
Number of Speeds	12
Noise Level	58 dB (max)
Special Features	Water Cooling, Remote Control

Feature	Specification
Airflow Capacity	140 microliters per minute
Control Type	Touch, Remote Control
Water Tank Capacity	5 Liters

10. Warranty and Customer Support

Wiltec products are manufactured to high-quality standards. For information regarding warranty coverage, spare parts availability, or technical support, please refer to the warranty card included with your purchase or visit the official Wiltec website. Please have your model number (64849) and purchase details ready when contacting support.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question