

KLIM AC12000W

KLIM AC12000 Mobile Air Conditioner User Manual

Powerful and Quiet 3-in-1 Cooling, Fan, and Dehumidifier System

1. INTRODUCTION

Thank you for choosing the KLIM AC12000 Mobile Air Conditioner. This versatile appliance is designed to provide optimal comfort in your living or working space, offering three primary functions: cooling, fan, and dehumidification. With its powerful 12000 BTU cooling capacity and quiet operation, the AC12000 is an efficient solution for maintaining a comfortable indoor environment.

Please read this manual thoroughly before operating the unit to ensure safe and efficient use. Keep this manual for future reference.

2. SAFETY INSTRUCTIONS

To prevent injury to the user or other people and property damage, the following instructions must be followed. Incorrect operation due to ignoring instructions may cause harm or damage.

General Safety Precautions:

- Do not operate the unit with wet hands.
- Do not block the air inlet or outlet.
- Ensure the unit is placed on a stable, level surface.
- Keep the unit at least 50 cm away from walls or other objects to ensure proper airflow.
- Do not insert fingers or foreign objects into the air inlet/outlet.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

Electrical Safety:

- Use only a power outlet with the correct voltage (2.3E+2 Volts AC).
- Do not share the power outlet with other appliances.
- Do not use extension cords or adapter plugs.
- Always unplug the unit before cleaning or servicing.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified

persons in order to avoid a hazard.

3. PRODUCT COMPONENTS





Figure 1: Front view of the KLIM AC12000 Mobile Air Conditioner, showing the air outlet grille, control panel on top, and KLIM logo.

The KLIM AC12000 Mobile Air Conditioner comes with the following components:

- AC12000 Air Conditioner Unit
- Remote Control (requires 2 AAA Batteries, not included)
- Extended Exhaust Hose
- Extended Hose Connector
- Drain Hose
- Window Seal Plate
- Window Extension (x2)

4. SETUP AND INSTALLATION

The KLIM AC12000 is designed for easy installation. Follow these steps to set up your unit:

4.1 Exhaust Hose Installation:

1. Screw the extended hose connector onto one end of the exhaust hose.
2. Attach the other end of the exhaust hose to the air outlet on the back of the air conditioner unit by twisting it into place.

4.2 Window Seal Plate Installation (for Sliding Windows):

1. Open the window and place the window seal plate into the window opening.
2. Adjust the window extensions to fit the width or height of your window opening. Secure them in place.
3. Connect the exhaust hose (with the connector attached) to the opening in the window seal plate. Ensure a tight seal to prevent air leakage.
4. Close the window as much as possible against the seal plate to secure it.

Note: For wing windows, a specific KLIM AC window seal (sold separately on Amazon) is recommended for optimal performance.

4.3 Power Connection:

- Ensure the unit is placed on a stable, level surface near a suitable power outlet.
- Plug the power cord into a grounded 2.3E+2 Volts AC outlet.

5. OPERATING INSTRUCTIONS

The KLIM AC12000 can be operated using the control panel on the unit or the included remote control.

5.1 Control Panel and Remote Control:

The control panel on top of the unit features various buttons for mode selection, temperature adjustment, fan speed, and timer settings. The remote control provides the same functionality for convenient operation from a distance.

5.2 Operating Modes:

- **Cooling Mode:** Activates the compressor to cool the room. Set your desired temperature (down to 16°C) and fan speed. The unit will automatically adjust operation to maintain the set temperature.
- **Fan Mode:** Circulates air without cooling. You can select different fan speeds (low, medium, high) to suit your preference.
- **Dehumidifier Mode:** Removes excess moisture from the air. In this mode, the unit will collect water. While the unit has a self-evaporative function in cooling mode, in dehumidifier mode, you may need to connect the drain hose for continuous drainage or periodically empty the internal reservoir if it fills up.

5.3 Timer Function:

Use the timer function to set a specific time for the unit to turn on or off. This is useful for pre-cooling a room before you arrive home or for turning off the unit after you fall asleep.

5.4 Sleep Mode:

Activate Sleep Mode for quieter operation, ideal for nighttime use. The fan speed will be reduced, and the display lights may dim.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your KLIM AC12000.

6.1 Cleaning the Air Filter:

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Unplug the unit from the power outlet.
2. Locate the air filter panel (usually on the back or side of the unit).
3. Remove the filter.
4. Clean the filter with a vacuum cleaner or wash it with warm, soapy water. Rinse thoroughly.
5. Allow the filter to dry completely before reinserting it into the unit.

6.2 Draining Water:

In cooling mode, the unit has a self-evaporative function, minimizing the need for manual drainage. However, in high humidity environments or during dehumidifier mode, the internal water tank may fill up. The unit will typically indicate when the tank is full.

1. Unplug the unit.
2. Place a shallow pan or bucket under the drain outlet (located at the bottom rear of the unit).
3. Remove the drain plug to allow water to flow out.
4. Once drained, replace the drain plug securely.

- For continuous drainage in dehumidifier mode, connect the provided drain hose to the drain outlet and direct it to a suitable drain or container.

6.3 Storage:

Before storing the unit for an extended period:

- Ensure all water is drained from the unit.
- Clean the air filter.
- Unplug the power cord and coil it neatly.
- Store the unit in a dry, cool place, away from direct sunlight and extreme temperatures.

7. 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 cord not plugged in; Circuit breaker tripped. | Check power outlet; Ensure power cord is securely plugged in; Reset circuit breaker. |
| Unit does not cool effectively. | Air filter is dirty; Exhaust hose not properly installed; Room too large; Doors/windows open. | Clean air filter; Ensure exhaust hose is sealed; Close doors/windows; Consider unit capacity for room size. |
| Unit is noisy. | Unit not on a level surface; Air filter dirty; Obstruction in fan. | Place unit on a level surface; Clean air filter; Check for obstructions. |
| Water leakage. | Drain plug loose; Drain hose not connected properly (in dehumidifier mode). | Ensure drain plug is secure; Check drain hose connection. |

8. SPECIFICATIONS

| Feature | Detail |
|-------------------------|-----------------------------------|
| Brand | KLIM |
| Model | AC12000W |
| Product Dimensions | 36.5 x 44.3 x 81.5 cm (D x W x H) |
| Weight | 28 kg |
| Cooling Power | 12000 BTU |
| Energy Efficiency Class | A |
| Noise Level | 65 dB |
| Voltage | 2.3E+2 Volts (AC) |
| Wattage | 3515.2 watts |

| Feature | Detail |
|---------------------|---|
| Refrigerant | R290 (Propane) |
| Included Components | AC12000 Air Conditioner, Remote Control, Extended Hose, Extended Hose Connector, Drain Hose, Window Seal Plate, 2x Window Extension |

9. WARRANTY AND SUPPORT

The KLIM AC12000 Mobile Air Conditioner comes with a **5-year warranty** from the date of purchase, covering manufacturing defects and malfunctions under normal use.

For technical support, warranty claims, or any questions regarding your product, please contact KLIM customer service. You can find contact information on the official KLIM website or through your purchase platform.

Please have your model number (AC12000W) and proof of purchase ready when contacting support.

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