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› Lovewind /

› Lovewind 10000 BTU Portable Air Conditioner User Manual

Lovewind KT000001

Lovewind 10000 BTU Portable Air Conditioner User Manual

Model: KT000001

INTRODUCTION

Thank you for choosing the Lovewind 10000 BTU Portable Air Conditioner. This manual provides essential information for the safe operation, installation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before use and retain it for future reference.

This portable air conditioner is designed to provide efficient cooling, dehumidification, and air circulation for rooms up to 450 square feet. Its compact design and portability make it suitable for various living spaces, including bedrooms, offices, and small apartments.

SAFETY INFORMATION

WARNING: To reduce the risk of fire, electrical shock, or injury when using your air conditioner, follow these basic precautions:

- Read all instructions before using the appliance.
- Connect to a properly grounded outlet only.
- Do not operate with a damaged cord or plug.
- Do not use if the unit has been dropped or damaged.
- Always disconnect power before cleaning or servicing.
- Do not block air vents.
- Keep children and pets away from the unit during operation.
- Use only the accessories provided or recommended by the manufacturer.
- Ensure the unit is placed on a flat, stable surface.
- Do not immerse the unit, cord, or plug in water or other liquids.

PACKAGE CONTENTS

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

- 1 x Lovewind Portable Air Conditioner
- 1 x Exhaust Hose
- 1 x Hose Connector
- 1 x Window Kit Adapter
- 1 x Window Kit (Adjustable Panel)
- 1 x Drain Pipe
- 1 x Remote Control
- 1 x Dust Bag
- 1 x User Guide (This Manual)



Figure 1: The Lovewind portable air conditioner shown with all its included components, including the main unit, exhaust hose, window kit, remote control, and drain pipe.

PRODUCT OVERVIEW AND FEATURES

Power cord length: **70.9 IN**
Exhaust pipe length: **39.37 IN**
Drain pipe length: **25.6 IN**
Weight: **48.5 LB**



Figure 2: Detailed dimensions of the Lovewind portable air conditioner, showing its height, width, and depth, along with the lengths of the power cord, exhaust pipe, and drain pipe.

The Lovewind portable air conditioner is a versatile 4-in-1 unit designed for optimal comfort. It features:

- **Powerful Cooling:** 10,000 BTU cooling capacity, effective for areas up to 450 sq. ft.
- **Dehumidifier Mode:** Removes up to 76 pints of moisture per day, improving air quality.
- **Fan Mode:** Circulates air without cooling.

- **Sleep Mode:** Operates quietly (as low as 52 dB) for undisturbed rest.
- **24-Hour Timer:** Allows for scheduled operation to save energy.
- **Dual Control:** Intuitive LED control panel and a convenient remote control.
- **Portability:** Equipped with 360° universal wheels and grab handles for easy movement.
- **Washable Filter:** High-density filtration system to block dust and particles.



Figure 3: An illustration demonstrating the high cooling capacity of the 10,000 BTU Lovewind portable AC, showing its effectiveness in cooling a living room area of up to 450 sq. ft. and its dehumidification capability.

4-in-1 Portable Air Conditioner



Figure 4: Visual representation of the four operating modes of the Lovewind portable air conditioner: Cooling, Fan, Dehumidification, and Sleep mode, illustrating their respective functions.

SETUP AND INSTALLATION

Follow these steps to set up your portable air conditioner:

1. **Positioning the Unit:** Place the air conditioner on a flat, stable surface near a window and a grounded electrical outlet. Ensure there is at least 20 inches of space around the unit for proper airflow.

2. **Connecting the Exhaust Hose:**

- a. Connect the hose connector to one end of the exhaust hose.
- b. Connect the window kit adapter to the other end of the exhaust hose.

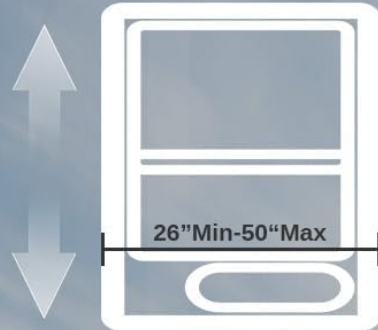
3. **Installing the Window Kit:**

- a. Open the window and extend the adjustable window kit to fit the window opening. Secure it in place.
- b. Insert the window kit adapter (with the exhaust hose attached) into the opening of the window kit.

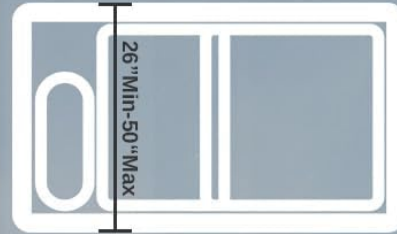
4. **Attaching Hose to AC Unit:** Attach the hose connector end of the exhaust hose to the exhaust air outlet on the back of the air conditioner. Ensure it is securely fastened to prevent air leakage.

5. **Power Connection:** Plug the power cord into a grounded 115V electrical outlet.

Easy installation Convenient Storage



Single/Double Huge Window



Sliding/Gliding Window



Figure 5: A visual guide illustrating the easy installation process of the Lovewind portable air conditioner's window kit, showing how it adapts to single/double huge windows and sliding/gliding windows for convenient storage.



Figure 6: A detailed six-step visual guide for installing the Lovewind portable air conditioner, from connecting the hose to the unit and window kit, to plugging it in and starting operation.

OPERATING INSTRUCTIONS

Control Panel and Remote Control

The unit can be controlled via the LED touch control panel on top of the unit or the included remote control. The remote control has a range of over 50 meters (160+ ft).

Two Control Methods

50M Infrared Remote
Control & Touch Panel Control



Figure 7: Depiction of the two control methods for the Lovewind portable air conditioner: the 50M infrared remote control and the intuitive touch panel control on the unit itself.

Operating Modes

Press the "Mode" button to cycle through the available modes:

- **Cool Mode:** Provides powerful cooling. Use the "Up" and "Down" buttons to set the desired temperature (typically 61°F-90°F / 16°C-32°C).

- **Dehumidifier Mode:** Removes excess moisture from the air. The unit will operate as a dehumidifier without significant cooling.
- **Fan Mode:** Circulates air without cooling. You can adjust the fan speed (Low/High) using the "Speed" button.
- **Sleep Mode:** Designed for quiet operation during sleep. The fan speed will be set to low, and the display lights may dim. The unit operates at a low noise level of ≤ 52 dB.

Timer Function

The 24-hour timer allows you to set the unit to automatically turn on or off after a specified period. Press the "Timer" button and use the "Up" and "Down" buttons to set the desired hours.

MAINTENANCE

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

Cleaning the Air Filter

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

1. Disconnect the power plug from the electrical outlet.
2. Remove the air filter from the back of the unit.
3. Clean the filter with a vacuum cleaner or wash it with warm water and mild detergent.
4. Rinse thoroughly and allow the filter to air dry completely before reinstalling.
5. Reinstall the filter and reconnect power.

Double High-Density Filtration

Blocks hair, large particles of dust



Figure 8: Illustration of the double high-density filtration system in the Lovewind portable air conditioner, showing how the washable filter blocks hair and large dust particles for improved air quality.

Draining Water

During dehumidification or prolonged cooling, water will accumulate inside the unit. The unit has a self-evaporation system, but in high humidity conditions, manual draining may be necessary. Connect the drain pipe to the drain outlet and place the other end into a suitable container or floor drain.

Storage

Before storing the unit for an extended period:

- Drain all accumulated water from the unit.
- Clean the air filter.
- Run the unit in fan-only mode for a few hours to dry the interior.
- Disconnect the power cord and wrap it neatly.
- Store the unit in a cool, dry place, preferably covered with the provided dust bag or a similar protective cover.

TROUBLESHOOTING

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

| Problem | Possible Cause | Solution |
|-----------------------------|--|---|
| Unit does not turn on. | No power, power cord unplugged, circuit breaker tripped. | Check power connection, reset circuit breaker. |
| Unit does not cool. | Air filter dirty, exhaust hose not properly installed, room too large, doors/windows open. | Clean filter, ensure hose is sealed, close doors/windows, check room size. |
| Unit is noisy. | Unit not on a level surface, fan obstruction. | Place on a level surface, check for obstructions. Normal operating noise is ≤ 52 dB. |
| Water leakage. | Drain plug not secured, drain pipe clogged, high humidity. | Ensure drain plug is secure, clear drain pipe, drain water manually if needed. |
| Remote control not working. | Batteries dead or incorrectly inserted, remote out of range. | Replace batteries, ensure correct polarity, operate within 50m range. |

SPECIFICATIONS

| Feature | Detail |
|--------------------------------|--------------------------------|
| Model Number | KT000001 |
| Cooling Capacity | 10,000 BTU |
| Coverage Area | Up to 450 sq. ft. |
| Dehumidification Capacity | 76 Pints/Day |
| Operating Modes | Cool, Dehumidifier, Fan, Sleep |
| Noise Level | ≤ 52 dB |
| Voltage | 115 Volts |
| Product Dimensions (D x W x H) | 12 x 11 x 26.5 inches |
| Item Weight | 44 pounds |
| Refrigerant | R-32 |

WARRANTY AND SUPPORT

This Lovewind Portable Air Conditioner comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

The warranty does not cover:

- Damage caused by accident, abuse, misuse, or improper installation.
- Damage caused by unauthorized repairs or modifications.
- Normal wear and tear.

For warranty claims or technical support, please contact Lovewind customer service. Please have your model number (KT000001) and proof of purchase ready.

For the most up-to-date contact information, please refer to the Lovewind official website or your purchase documentation.