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› HUMHOLD 14000 BTU Portable Air Conditioner User Manual

## HUMHOLD HDPAC-10-B2

# HUMHOLD 14000 BTU Portable Air Conditioner User Manual

Model: HDPAC-10-B2 | Brand: HUMHOLD

## 1. INTRODUCTION

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Thank you for choosing the HUMHOLD 14000 BTU Portable Air Conditioner. This versatile 3-in-1 unit is designed to provide efficient cooling, dehumidification, and fan functions for spaces up to 700 sq.ft. With its advanced features and user-friendly design, you can enjoy a comfortable indoor environment all year round. Please read this manual thoroughly before operation to ensure proper use and maintenance.



Image: The HUMHOLD 14000 BTU Portable Air Conditioner in a living room, illustrating its cooling capabilities for a large area.

## 2. SAFETY INFORMATION

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Please observe the following safety precautions to reduce the risk of electric shock, fire, or injury:

- Always plug the unit into a grounded 3-prong outlet. Do not remove the grounding prong.
- Do not operate the unit with a damaged power cord or plug.

- Ensure the unit is placed on a flat, stable surface to prevent tipping.
- Keep the air intake and exhaust vents clear of obstructions.
- Do not insert fingers or objects into the air outlet.
- Unplug the unit before cleaning or performing any maintenance.
- Do not use the unit near flammable gases or combustible materials.

### 3. PACKAGE CONTENTS

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Verify that all items are included in the package:

- Portable Air Conditioner (1)
- Windows Sealing Kit (1)
- Exhaust Hose (1)
- Water Pipe (1)
- User Manual (1)
- Remote Control (1)



Image: A visual representation of all components included in the HUMHOLD Portable Air Conditioner package.

### 4. PRODUCT OVERVIEW

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Familiarize yourself with the main parts and control panel of your portable air conditioner.



Image: Front view of the HUMHOLD Portable Air Conditioner.

## Control Panel & Remote Control

The unit features an easy-to-read front LED display and touch panel. A full-function remote control with a backlit LED display is also included for convenient operation from up to 23 feet away. The remote requires 2 AAA 1.5V dry batteries (not included).



Image: Detailed view of the control panel and remote control.

## 5. SETUP & INSTALLATION

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Follow these steps to properly set up your portable air conditioner.

### Window Sealing Kit Installation

The included window sealing kit is designed for most vertical and horizontal sliding windows. It can be adjusted for windows 20-60 inches wide.

1. Put the screws into the holes in the plates.
2. Install the washers and screws, but do not secure them tightly.
3. Insert another inner plate to the outer plate and tighten the screws.
4. After adjusting the length, attach the window plates to your window and close to clamp it.



Image: Visual guide for installing the window sealing kit.

### Exhaust Hose Connection

1. Attach the hose to the adapters of the AC unit.
2. Attach the hose to the window plate.
3. Plug in the unit and enjoy the cooling air.

Your browser does not support the video tag.

Video: Official HUMHOLD guide on how to install the 14000 BTU AC unit, demonstrating the exhaust hose connection and window kit setup.

## 6. OPERATING INSTRUCTIONS

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Your HUMHOLD portable air conditioner offers multiple modes and features for optimal comfort.

## Modes of Operation

- **Cooling Mode:** Provides powerful cooling with adjustable temperature from 61°F to 86°F.
- **Dehumidifier Mode:** Reduces excess moisture, with a capacity of 95 Pints/day.
- **Fan Mode:** Circulates indoor air with 3-speed settings.
- **Smart Mode:** Automatically switches between Cool or Fan mode based on room temperature (maintains 73°F-77°F).
- **Sleep Mode:** Maintains an optimal temperature at a low fan speed for quiet operation (less than 48dB).

Cooling Cooling Capacity (ASHRAE):	14000btu		
Cooling Cooling Capacity (Sacc):	10000btu		
Rate Input Current:	12A		
Ceer:	7.83		
Power Supply:	115v 60hz		
Fan Speed :	3		
Dry Capacity:	96.2 Pint/Day		
Working Temp:	61°F-86°F		
Dimension:	27.1h*14.1d*16.5w		

Image: Various operating modes of the portable air conditioner.

## Timer Function

Use the 24-hour timer to preset when the unit turns on or off, optimizing energy usage and convenience.

## Auto Swing

The auto swing feature ensures even air distribution throughout the room, eliminating hot or cold spots.

Your browser does not support the video tag.

Video: Official HUMHOLD video showcasing the portable AC unit's features, including its 14000 BTU cooling capacity and various modes.

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## 7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your unit.

### Draining Water

The unit features a built-in self-evaporation system, so daily draining is generally not required. However, in highly humid environments (e.g., basements, laundry rooms) or when using Dehumidifier mode, continuous draining may be necessary. If the internal water tank becomes full, the unit will stop and display an "HL" signal.

- To drain, unplug the drain plugs on the back of the unit.
- Connect the provided water pipe for continuous draining into a floor drain or bucket.
- Slightly tilting the machine backward will drain more thoroughly.



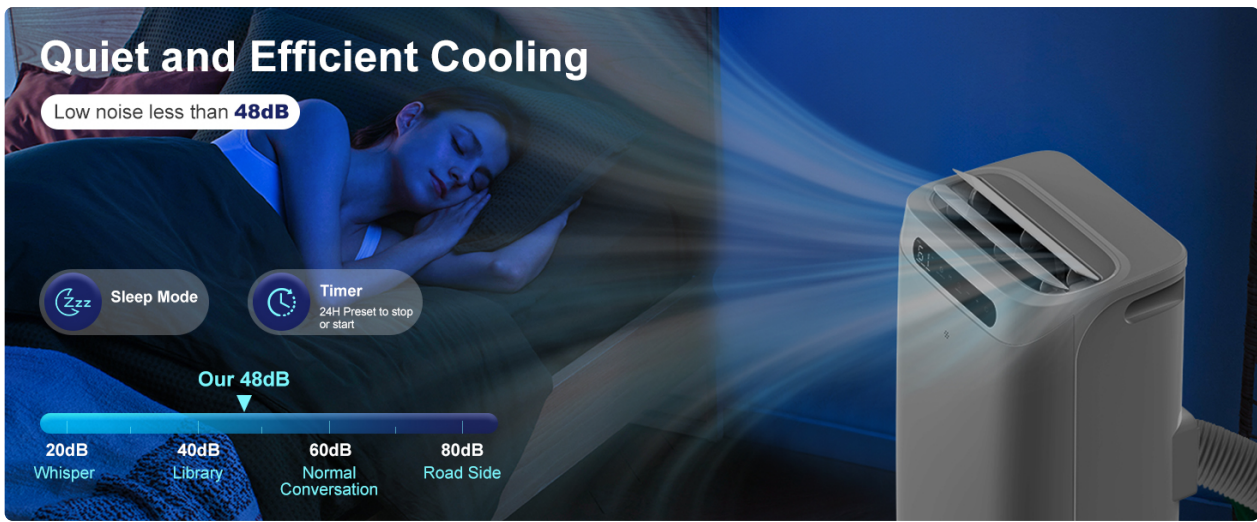


Image: Explanation of the water self-evaporation system and manual draining.

## Cleaning Air Filters

The filters are designed for easy disassembly without tools and can be washed directly with water.

- Remove the air filters from the back of the unit.
- Rinse the air filters directly with clean water.
- Allow filters to dry completely before reinserting.

# Easy Clean, Always Fresh



Washable effective filter,  
keep the air fresh every day

Image: Steps for removing and cleaning the washable air filter.

## 8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Unit does not turn on	No power, power cord damaged, water tank full.	Check power connection, inspect cord, drain water tank.
Unit not cooling effectively	Dirty air filter, blocked air intake/exhaust, room too large, doors/windows open.	Clean filter, clear obstructions, ensure proper room size, close doors/windows.
"HL" signal displayed	Internal water tank is full.	Drain the water tank as per maintenance instructions.
Unit is noisy	Unit not on a flat surface, fan speed too high.	Place on a level surface, reduce fan speed.

## 9. SPECIFICATIONS

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Feature	Specification
Brand Name	HUMHOLD
Model Info	HDPAC-10-B2
Item Weight	65 pounds
Product Dimensions	13 x 15 x 27 inches
Cooling Power	14000 British Thermal Units (ASHRAE 128) / 10000 BTU (SACC/CEC)
Voltage	115 Volts
Wattage	1250 watts
Noise Level	48 Decibels
Floor Area Coverage	Up to 700 Square Feet
Dehumidifier Capacity	95 Pints/day
Refrigerant	R32
Special Features	Dehumidifier, Fast Cooling, Remote Controlled, Sleep Mode



Image: Detailed specifications table for the HUMHOLD Portable Air Conditioner.

## 10. WARRANTY & SUPPORT

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For warranty information and customer support, please refer to the contact details provided in your purchase documentation or visit the official HUMHOLD website. Keep your proof of purchase for any warranty claims.