



[Manuals.plus](#) /

> [Haier](#) /

> Haier QPCA12YZMW 12,000 BTU 3-in-1 Portable Air Conditioner User Manual

Haier QPCA12YZMW

Haier QPCA12YZMW 12,000 BTU 3-in-1 Portable Air Conditioner User Manual

Model: QPCA12YZMW

1. IMPORTANT SAFETY INSTRUCTIONS

Before operating this appliance, read all instructions thoroughly. Failure to follow these instructions may result in electric shock, fire, or personal injury. Keep this manual for future reference.

- 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. If the cord is damaged, it must be replaced by the manufacturer or a qualified service agent.
- Do not use extension cords or adapter plugs with this unit.
- 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 discharge area.
- Unplug the unit before cleaning or performing any maintenance.
- 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.

2. PRODUCT OVERVIEW

The Haier QPCA12YZMW is a versatile 3-in-1 portable appliance designed to provide comfort in medium-sized rooms up to 450 square feet. It functions as an air conditioner, a dehumidifier, and a room fan.

Key features include:

- **Cooling Capacity:** 12,000 BTU (8,200 BTU SACC) for effective cooling.
- **Multiple Modes:** Air conditioning, three fan speeds, and dehumidifying capabilities.
- **Auto-Evaporation Technology:** Eliminates the need to frequently drain collected water under most room conditions.
- **Easy Installation:** Includes a window installation kit for double-hung or sliding windows, requiring no cutting.
- **Convenient Controls:** Features LED digital controls and an included remote control for easy setting adjustments.
- **Mobility:** Equipped with easy-roll wheels for effortless movement between rooms.

- **Washable Filter:** For easy maintenance and improved air quality.
- **Timer Function:** 24-hour on/off timer for scheduled operation.



Figure 2.1: Front view of the Haier QPCA12YZMW Portable Air Conditioner. This image shows the sleek, white design of the unit, with the Haier logo visible at the bottom front.

3. SETUP AND INSTALLATION

This section guides you through the proper setup and installation of your portable air conditioner.

3.1 Unpacking

- Carefully remove the unit from its packaging.
- Check for any shipping damage. If the unit is damaged, do not operate it and contact customer support.
- Retain the packaging materials for future storage or transport.

3.2 Window Kit Installation

The included window installation kit is designed for use with double-hung or sliding windows. It is not suitable for casement windows.

1. **Prepare the Window:** Open the window to the desired width.
2. **Assemble the Window Panel:** Connect the window panel pieces to fit your window opening. Ensure a secure fit.
3. **Install the Window Panel:** Place the assembled window panel into the window opening and close the window securely against it. Use the provided foam seals to ensure an airtight fit and prevent air leakage.
4. **Attach Exhaust Hose to Unit:** Connect one end of the exhaust hose to the exhaust port on the back of the portable air conditioner. Twist or snap into place as per the design.
5. **Attach Exhaust Hose to Window Panel:** Connect the other end of the exhaust hose to the adapter on the window panel. Ensure it is firmly attached to prevent hot air from re-entering the room.
6. **Position the Unit:** Place the portable air conditioner on a level surface near the window, ensuring the exhaust hose is not kinked or bent sharply, which can restrict airflow. Maintain at least 20 inches (50 cm) of space around the unit for proper air circulation.



Figure 3.1: Haier Portable AC unit positioned in a room, connected to a window with the exhaust hose and window kit. The image illustrates the unit's placement relative to the window for optimal exhaust.



Figure 3.2: Another view of the Haier Portable AC unit in a living space, demonstrating its integration with the window kit. This shows the unit's compact design fitting into a room setting.

4. OPERATING INSTRUCTIONS

Your Haier portable air conditioner can be operated using the control panel on the unit or the included remote control.

4.1 Control Panel

The control panel on top of the unit features LED indicators and buttons for various functions.

- **Power Button:** Turns the unit on or off.
- **Mode Button:** Cycles through Cooling, Dehumidify, and Fan modes.
- **Temperature/Timer Buttons (+/-):** Adjusts the desired temperature in Cooling mode or sets the timer.
- **Fan Speed Button:** Selects fan speed (Low, Medium, High).
- **Timer Button:** Activates and sets the 24-hour on/off timer.
- **Swing Button:** Activates or deactivates the automatic louver swing function.

4.2 Remote Control

The remote control provides convenient access to all functions from a distance.



Figure 4.1: The remote control for the Haier Portable Air Conditioner. It features buttons for Power, Mode, Temperature/Timer adjustment, Fan Speed, Timer, and Swing functions.

- Point the remote control directly at the receiver on the unit.
- Ensure there are no obstructions between the remote and the unit.
- The remote control functions mirror those on the control panel.

4.3 Operating Modes

- **Cool Mode:** Select this mode for cooling. Set your desired temperature using the +/- buttons. The unit will cool until the room reaches the set temperature.
- **Dehumidify Mode:** This mode helps reduce humidity in the room. The fan speed is typically fixed in this mode.
- **Fan Mode:** Operates as a fan only, circulating air without cooling. Select your preferred fan speed.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your portable air conditioner.

5.1 Cleaning the Air Filter

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

1. **Power Off and Unplug:** Always turn off and unplug the unit before cleaning.
2. **Remove Filter:** Locate the air filter access panel (usually at the back or side) and carefully remove the filter.
3. **Clean Filter:** Wash the filter under running tap water (preferably warm, not hot). For heavy dust, a mild detergent can be used.
4. **Dry Filter:** Allow the filter to air dry completely before re-installing. Do not expose to direct sunlight or use a dryer.
5. **Re-install Filter:** Once dry, slide the filter back into its slot and close the access panel.

5.2 Draining Water

Your unit features auto-evaporation technology, which typically evaporates collected water. However, in high humidity conditions, the internal water tank may fill up. The unit will display a "Water Full" indicator and stop operating.

1. **Power Off and Unplug:** Turn off and unplug the unit.
2. **Position for Draining:** Move the unit to a location where water can be drained, such as a floor drain or outdoors. Alternatively, place a shallow pan (not included) under the drain port.
3. **Remove Drain Plug:** Locate the drain port (usually at the bottom rear of the unit) and carefully remove the rubber drain plug.
4. **Drain Water:** Allow all collected water to drain out.
5. **Replace Drain Plug:** Once drained, securely replace the rubber drain plug.

5.3 Storage

When storing the unit for an extended period:

- Drain all water from the unit.
- Clean the air filter.
- Unplug the power cord and coil it neatly.
- Store the unit in a cool, dry place, preferably in its original packaging.

6. TROUBLESHOOTING

Review this section for solutions to common issues before contacting customer service.

Problem	Possible Cause	Solution
Unit does not turn on	No power; Power cord not plugged in; Circuit breaker tripped; "Water Full" indicator active.	Ensure unit is plugged in; Check circuit breaker; Drain water if indicator is on.
Unit does not cool effectively	Air filter dirty; Room too large; Doors/windows open; Exhaust hose blocked/kinked; Temperature setting too high.	Clean air filter; Ensure room size is within specifications; Close doors/windows; Check exhaust hose for obstructions; Lower temperature setting.
Unit is noisy	Unit not on a level surface; Air filter dirty; Fan obstruction.	Place unit on a flat, stable surface; Clean air filter; Check for obstructions in fan area.
"Water Full" indicator is on	Internal water tank is full.	Drain the water from the unit as described in Section 5.2.

7. SPECIFICATIONS

Detailed technical specifications for the Haier QPCA12YZMW Portable Air Conditioner.

Feature	Detail
Brand	Haier
Model Number	QPCA12YZMW
Cooling Power	12,000 BTU (8,200 BTU SACC)
Coverage Area	Up to 450 sq ft
Functions	Air Condition, Dehumidifier, Room Fan
Voltage	115 Volts
Refrigerant	R-32
Product Dimensions (D x W x H)	35.8D x 43.2W x 72.4H Centimetres
Weight	79 Pounds
Control Method	Remote Control, Digital Panel
Filter Type	Standard Filter (Washable)

Feature	Detail
Included Components	Window Installation Kit
Seasonal Energy Efficiency Ratio (SEER)	7.3

8. WARRANTY AND SUPPORT

This section provides information regarding your product's warranty and how to obtain support.

8.1 Warranty Information

The Haier QPCA12YZMW Portable Air Conditioner comes with a **1-year limited warranty** for replacement, repair, or refund. For the first 90 days, returns are handled by the vendor.

Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact Haier customer support. Refer to the contact information provided with your product packaging or visit the official Haier website.

Manufacturer Contact Information: LOUISVILLE, KY, 40225 US