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› [Bomann](#) /

› [Bomann CL 6061 CB Portable Air Conditioner User Manual](#)

## Bomann CL 6061 CB

# Bomann CL 6061 CB Portable Air Conditioner User Manual

Model: CL 6061 CB

## 1. INTRODUCTION

Thank you for choosing the Bomann CL 6061 CB Portable Air Conditioner. This appliance is designed to provide a comfortable indoor environment by offering three primary functions: cooling, dehumidifying, and ventilation. With its 7000 BTU cooling capacity, it is ideal for small to medium-sized rooms.

This manual provides essential information for the safe and efficient operation of your new air conditioner. Please read it thoroughly before use and keep it for future reference.

### Key Features:

- 7000 BTU (2.0 kW) cooling capacity
- 3-in-1 functionality: Cooling, Dehumidifying, and Ventilation
- Energy efficiency class A
- Adjustable air flaps for desired airflow
- Sensor-touch control panel with LED display
- 24-hour timer function
- Condensation recycling system for less frequent draining
- Infrared remote control included
- Equipped with 4 easy-rolling casters for mobility
- Includes 1.5m exhaust hose and window kit

## 2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage to the appliance or injury to yourself and others, please observe the following safety precautions:

- Always connect the appliance to a properly grounded power outlet with the correct voltage (220-240 V, 50 Hz).
- Do not operate the unit with a damaged cord or plug. If the power cord is damaged, it must be replaced by

the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

- Do not block the air inlets or outlets. Ensure adequate space around the unit for proper air circulation.
- Do not insert fingers or foreign objects into the air inlets or outlets.
- Keep the appliance away from flammable materials, heat sources, and direct sunlight.
- Do not use the appliance in wet environments such as bathrooms or laundries.
- Always unplug the unit before cleaning, maintenance, or moving.
- 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.
- The appliance contains R290 refrigerant. Do not puncture or damage the refrigerant circuit.

### 3. PRODUCT OVERVIEW

#### 3.1. Components

The Bomann CL 6061 CB portable air conditioner comes with all necessary components for immediate use.



This image displays the main unit of the Bomann portable air conditioner, along with its included accessories: (1) Exhaust Hose, (2) Adapter for Window Holder, (3) Drainage Hose, (4) Hose Adapter, (5) Remote Control, and (6) Extendable Window Holder.

#### 3.2. Control Panel

The unit features an intuitive sensor-touch control panel on its top surface, allowing easy access to all functions.



## Optimal für warme Nächte

inkl. 24 Stunden Timer

The control panel features touch-sensitive buttons for Timer, Speed, Up/Down temperature adjustment, Mode (Cool, Dry, Fan), Sleep, and Power, along with an LED display for temperature and settings.

## 4. SETUP

### 4.1. Unpacking

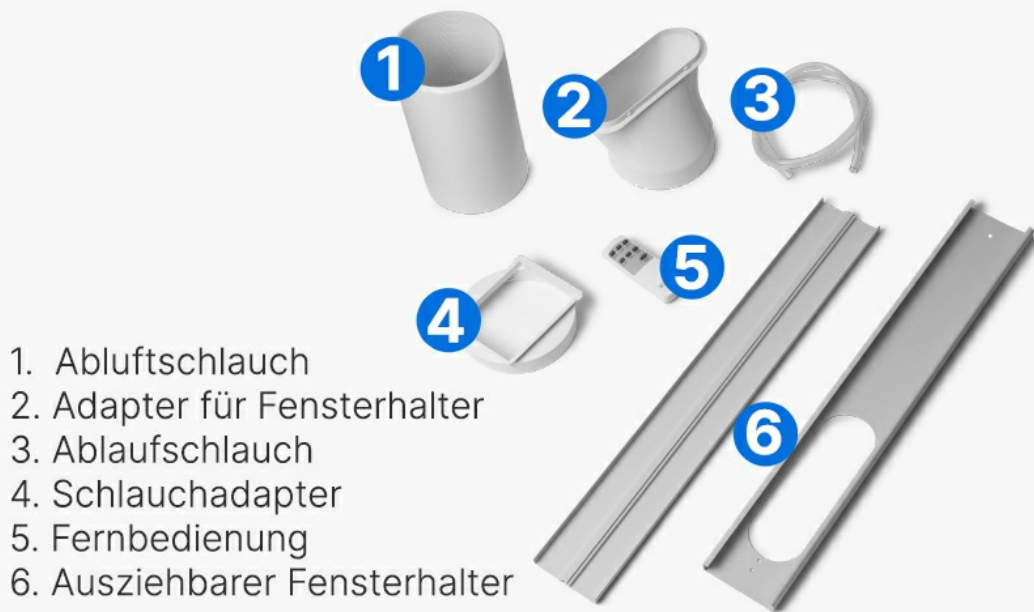
1. Carefully remove the air conditioner and all accessories from the packaging.
2. Inspect the unit for any signs of damage. If damaged, do not operate and contact customer support.
3. Keep the packaging materials for future storage or transport.

### 4.2. Exhaust Hose Installation

The exhaust hose is crucial for expelling hot air outside the room, ensuring efficient cooling.

1. Attach the hose adapter to one end of the exhaust hose.
2. Connect the other end of the exhaust hose to the air outlet on the back of the unit by twisting it clockwise until secure.
3. Assemble the window kit by extending the adjustable window holder to fit your window opening.
4. Insert the adapter for the window holder into the opening of the window kit.
5. Place the window kit in your window frame and close the window to secure it. Ensure a tight seal to prevent hot air from re-entering the room.
6. Connect the exhaust hose (with the hose adapter) to the window kit.
7. Position the air conditioner on a flat, stable surface, ensuring it is close enough to the window for the exhaust hose to reach without excessive bending or kinking.

## Sofort-Start-Paket mit allen Einzelteilen



This image illustrates the process of connecting the exhaust hose to the unit and installing the adjustable window kit to vent hot air outside, ensuring efficient cooling.

## 5. OPERATING INSTRUCTIONS

### 5.1. Powering On/Off

- Plug the power cord into a grounded electrical outlet.
- Press the **POWER** button on the control panel or remote control to turn the unit on or off.

### 5.2. Mode Selection (Cooling, Dehumidifying, Fan)

Press the **MODE** button repeatedly to cycle through the available operating modes:

- **Cooling Mode:** The unit cools the room and expels hot air through the exhaust hose. Set your desired temperature using the **UP/DOWN** buttons.
- **Dehumidifying Mode:** The unit removes excess moisture from the air. The fan speed is fixed in this mode.
- **Fan Mode:** The unit circulates air without cooling. You can adjust the fan speed.

## 3-IN-1 Gerät

lohnt sich bei jeder Jahreszeit



Kühlen



Entfeuchten



Ventilieren

The Bomann CL 6061 CB offers three primary functions: cooling for temperature reduction, dehumidifying to remove excess moisture from the air, and fan-only mode for air circulation.

### 5.3. Temperature and Fan Speed Adjustment

- **Temperature:** In Cooling mode, use the **UP** and **DOWN** buttons to set your desired room temperature.
- **Fan Speed:** Press the **SPEED** button to toggle between two fan speeds (High/Low) in Cooling and Fan modes.

### 5.4. Timer Function

The 24-hour timer allows you to set the unit to turn on or off automatically after a specified period.

- While the unit is on, press the **TIMER** button. Use the **UP/DOWN** buttons to set the desired number of hours (1-24) after which the unit will turn off.
- While the unit is off, press the **TIMER** button. Use the **UP/DOWN** buttons to set the desired number of hours (1-24) after which the unit will turn on.

### 5.5. Remote Control Usage

The included infrared remote control allows for convenient operation of all functions from a distance.



The included infrared remote control allows for convenient operation of all functions from a distance, including power, mode, temperature, fan speed, and timer settings. Ensure the battery is correctly inserted.

Point the remote control directly at the receiver on the air conditioner. The remote control requires 1 x zinc-carbon battery (included).

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner. Always unplug the unit before performing any maintenance.

### 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. Turn off and unplug the air conditioner.
2. Locate the air filter on the back of the unit (it is removable).
3. Gently pull out the filter.

4. Clean the filter using a vacuum cleaner to remove dust, or wash it with warm water and a mild detergent.
5. Rinse the filter thoroughly and allow it to air dry completely before reinserting it. Do not expose to direct sunlight.
6. Slide the dry filter back into its position.

## 6.2. Draining Condensation

The Bomann CL 6061 CB features a condensation recycling system, which uses the condensate to cool the evaporator, reducing the frequency of draining. However, periodic draining may still be necessary, especially in high humidity conditions.

1. Turn off and unplug the air conditioner.
2. Locate the drainage outlet at the bottom rear of the unit.
3. Place a shallow pan or container (not included) under the drainage outlet.
4. Remove the rubber stopper from the drainage outlet. Water will begin to flow out.
5. Once all water has drained, replace the rubber stopper firmly.

## 6.3. Storage

If you plan to store the air conditioner for an extended period, especially during off-season:

1. Drain all condensation completely from the unit.
2. Clean the air filter and ensure it is dry.
3. Run the unit in fan-only mode for a few hours to dry the internal components.
4. Unplug the power cord and coil it neatly.
5. Store the unit in a dry, cool place, preferably in its original packaging, to protect it from dust and damage.

# 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
Not cooling effectively	Window kit not properly sealed Air filter is dirty Room size too large Doors/windows open	Ensure exhaust hose and window kit are sealed Clean the air filter Unit is designed for rooms up to 28 m <sup>2</sup> Close all doors and windows
Loud noise during operation	Normal operating sound Unit not on a level surface	The unit operates at 65 dB, which is normal for portable ACs Place the unit on a flat, stable surface
Water leakage	Drainage plug not secure Condensation tank full (in high humidity)	Ensure drainage plug is firmly inserted Drain the condensation tank

Problem	Possible Cause	Solution
Remote control not working	Battery depleted Obstruction between remote and unit	Replace remote control battery Ensure clear line of sight to the unit's receiver

## 8. SPECIFICATIONS

Below are the technical specifications for the Bomann CL 6061 CB Portable Air Conditioner:

Feature	Value
Model Number	CL 6061 CB (660611)
Cooling Capacity	7000 BTU (2.0 kW)
Air Circulation	Up to 380 m <sup>3</sup> /h
Energy Efficiency Class	A
Refrigerant	R 290
Noise Level	65 dB
Power Consumption	792 Watts
Voltage	220-240 V, 50 Hz
Dimensions (L x W x H)	33 x 31 x 68 cm
Weight	19.42 kg
Timer	24-hour
Material	Plastic

## 9. WARRANTY AND SUPPORT

Your Bomann CL 6061 CB Portable Air Conditioner is covered by a manufacturer's warranty. Spare parts availability is guaranteed for 2 years from the date of purchase.

For technical support, warranty claims, or inquiries regarding spare parts, please contact Bomann customer service. When contacting support, please have your model number (CL 6061 CB) and purchase information ready.

Manufacturer Contact Information:

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