

KopBeau HC-01R

KopBeau HC-01R 1500W Electric Portable Tower Space Heater User Manual

Model: HC-01R

1. INTRODUCTION

Thank you for choosing the KopBeau HC-01R Electric Portable Tower Space Heater. This manual provides essential information for the safe and efficient operation of your new heater. Please read all instructions carefully before use and retain this manual for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury, observe the following safety precautions:

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles or knobs when moving this heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas, and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- To disconnect heater, turn controls to OFF, then remove plug from outlet.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an

electric shock or fire, or damage the heater.

- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- This heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- The heater is equipped with a tip-over switch and overheat protection for enhanced safety.
- Constructed with V0 flame-retardant materials.

3. PACKAGE CONTENTS

- KopBeau HC-01R Space Heater
- Remote Control
- User Manual

4. PRODUCT FEATURES

- **Rapid Whole-Room Heating:** 1500W heating core with optimized airflow and dual motors for quick and even heat distribution.
- **4 Heating Modes:** High (H2), Low (H1), ECO, and Fan Only for versatile comfort.
- **Wide Oscillation:** 80° oscillation ensures heat reaches all corners of the room.
- **Smart ECO Mode:** Automatically adjusts heating output (40-99°F) to maintain desired temperature and reduce energy consumption.
- **Digital Display & Controls:** Intuitive LED display and touch controls on the unit.
- **Remote Control:** Convenient hands-free operation.
- **24-Hour Timer:** Programmable timer for personalized comfort schedules.
- **Memory Function:** Recalls last settings after shut-off.
- **Quiet Operation:** Designed for minimal noise, suitable for bedrooms and offices.
- **Safety Features:** ETL-certified with tip-over protection, overheat protection, and 24-hour auto shut-off. Constructed with V0 flame-retardant materials.
- **Detachable Filter:** Easy-to-clean filter for maintaining air quality.

5. SETUP

1. **Unpack:** Carefully remove the heater and all accessories from the packaging. Retain packaging for storage.
2. **Placement:** Place the heater on a firm, level surface. Ensure there are no obstructions within 3 feet (0.9 m) of the front, sides, and rear of the heater.
3. **Power Connection:** Plug the heater directly into a grounded 120V AC, 60Hz, ≥15A power outlet. **Do not use an extension cord or power strip.**

Draw Power from the Wall

Suggest plugging it into a grounded 120 V AC,
60 Hz, $\geq 15\text{A}$ power outlet.
(Never use with an extension cord)

Image: The space heater should be plugged directly into a wall outlet, not an extension cord.

6. OPERATING INSTRUCTIONS

The KopBeau HC-01R heater can be operated using the touch control panel on the top of the unit or the included remote control.

Control Panel & Remote Functions

LED Display & Function Control

Offer adjustable options and maximum convenience



Smart Touch



Image: The top of the heater showing the LED display and touch-sensitive control buttons.

- **Power Button (red circle with power symbol):** Turns the heater ON or OFF.
- **Mode Button (wave symbol):** Cycles through heating modes: High (H2), Low (H1), ECO, and Fan Only.
- **Temperature Adjustment (+/- buttons):** Increases or decreases the desired temperature setting (40-99°F). Each press adjusts by 1°F.



Image: The heater's display indicating a temperature range from 40°F to 99°F, adjustable in 1°F increments.

- **Oscillation Button (curved arrow symbol):** Activates or deactivates the 80° oscillation function.
- **Timer Button (clock symbol):** Sets the auto-off timer from 1 to 24 hours. Press repeatedly to select desired duration.
- **Sound Button (speaker symbol - remote only):** Mutes or unmutes button press sounds.
- **Child Lock Button (lock symbol - control panel only):** Press and hold for 3 seconds to activate/deactivate the child lock, preventing accidental changes.



Image: A child sitting near the heater, highlighting the child lock safety feature.

Automatic Shut-off

When the heater is turned off, it will initiate a 15-second countdown before completely powering down. This allows the internal components to cool safely.



Image: The heater's display showing a countdown, indicating the cool-down period before complete shutdown.

The heater also features a 24-hour auto shut-off for continuous operation safety. To cancel this, touch the timer button for 3 seconds.

Touch the "⌚" for 3S to cancel
24Hrs auto shut off

Provide uninterrupted comfort 24/7,
keeping you warm day and night.



Greenhouses



Pets



Garbages

Image: The heater display indicating a 24-hour auto shut-off feature, with instructions to press and hold the timer button for 3 seconds to cancel.

7. MAINTENANCE

Cleaning the Detachable Filter

Regular cleaning of the detachable filter helps maintain optimal performance and air quality.

1. **Power Off and Unplug:** Ensure the heater is turned off and unplugged from the power outlet before cleaning.

2. **Locate Filter:** The detachable filter is located on the rear of the unit.
3. **Remove Filter:** Gently pull the filter cover to detach it from the heater.
4. **Clean Filter:** Use a soft brush or vacuum cleaner to remove dust and debris from the filter. If necessary, rinse with water and allow to air dry completely before reinstallation.
5. **Reinstall Filter:** Align the filter with its slot and push it back into place until it clicks securely.

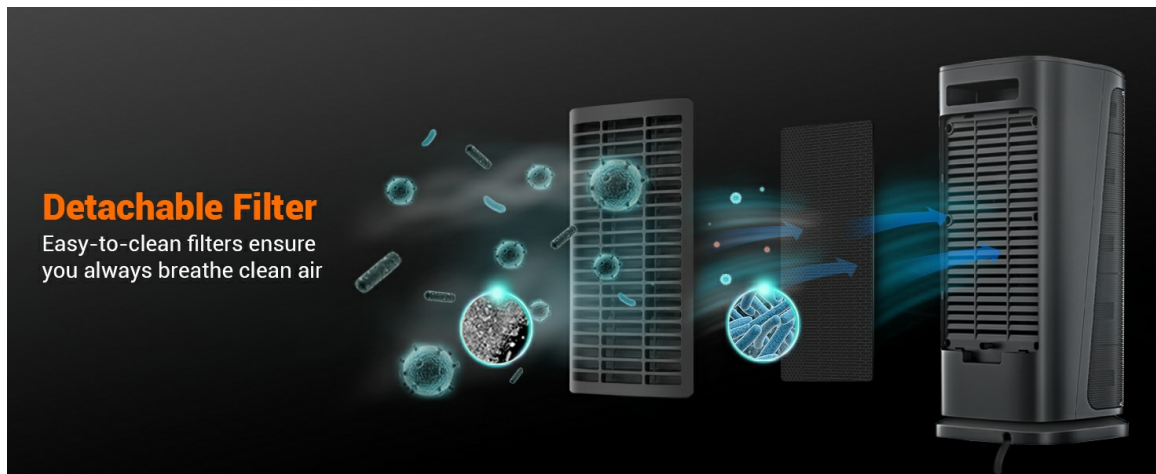


Image: A diagram illustrating the removal and cleaning process of the detachable filter on the space heater.

General Cleaning

- Wipe the exterior of the heater with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Ensure no water enters the interior of the heater.
- Allow the heater to dry completely before plugging it back in.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Heater does not turn on.	No power, power cord not plugged in, tip-over switch activated, overheat protection activated.	Ensure heater is plugged into a working outlet. Check for tripped circuit breaker. Ensure heater is on a flat, stable surface. Allow heater to cool down if overheat protection was triggered.
Heater produces insufficient heat.	Low power mode selected, temperature setting too low, room size too large.	Select High (H2) mode. Increase the temperature setting. Ensure the heater is appropriate for the room size.
Oscillation not working.	Oscillation function not activated.	Press the oscillation button on the control panel or remote.
Remote control not working.	Batteries dead, obstruction between remote and heater.	Replace remote control batteries. Ensure clear line of sight to the heater's sensor.
Heater makes unusual noise.	Dust or debris in fan, unit not stable.	Clean the detachable filter and check for any obstructions. Ensure the heater is on a stable surface.

9. SPECIFICATIONS

- **Brand:** KopBeau
- **Model Number:** HC-01R
- **Power:** 1500W
- **Voltage:** 120V AC
- **Frequency:** 60Hz
- **Heating Element:** Ceramic
- **Modes:** High (H2), Low (H1), ECO, Fan Only
- **Oscillation:** 80°
- **Temperature Range:** 40°F - 99°F
- **Timer:** 1-24 Hours
- **Product Dimensions:** 7"D x 7"W x 16"H
- **Item Weight:** 4.58 pounds
- **Safety Features:** Tip-Over Protection, Overheat Protection, 24-Hour Auto Shut-off, V0 Flame-Retardant Materials, ETL Certified
- **Indoor/Outdoor Usage:** Indoor

10. WARRANTY AND SUPPORT

KopBeau products are designed and manufactured to the highest quality standards. For any questions, concerns, or support needs regarding your KopBeau HC-01R Space Heater, please contact our customer support team. Please refer to your purchase documentation for specific warranty details and contact information.