

**KLARSTEIN Bornholm 1500 Watt**

# KLARSTEIN Bornholm 1500 Watt Convection Heater User Manual

Model: Bornholm 1500 Watt

## 1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance and retain them for future reference. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 meters) 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 the 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.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or 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).

- This heater includes an overheat protection feature. If the heater overheats, it will automatically shut off. Unplug the heater, allow it to cool, and then plug it back in.
- The appliance is equipped with a child lock function.

## 2. PRODUCT OVERVIEW

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The KLARSTEIN Bornholm 1500 Watt Convection Heater is a curved, wall-mountable or freestanding space heater designed for indoor use. It features an LED display, remote control, ECO mode, and a timer function for efficient and convenient heating.



Image: Front view of the KLARSTEIN Bornholm heater with its feet attached, displaying a digital temperature.

### Key Features:

- Power: 1500 Watt
- Temperature Range: 5°C - 45°C (adjustable in 1°C increments)
- Timer: Adjustable hourly up to 24 hours
- Control: LED touch display and remote control
- Modes: ECO mode, Child protection
- Safety: Overheat protection
- Mounting Options: Wall-mountable or freestanding (feet included)

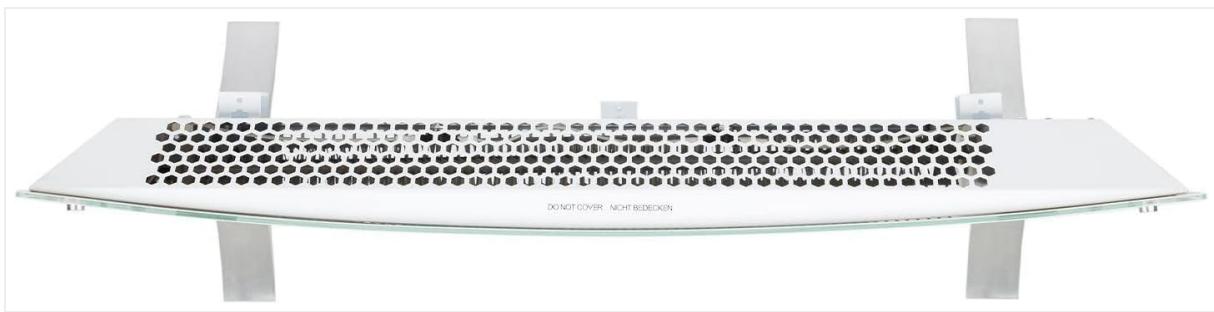


Image: Top view of the heater, highlighting the ventilation grilles for heat emission.

### 3. PACKAGE CONTENTS

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Upon unpacking, please ensure all items are present and undamaged. If any parts are missing or damaged, contact customer support.

- KLARSTEIN Bornholm 1500 Watt Convection Heater
- Remote Control
- Feet for freestanding installation
- Wall mounting materials (screws, anchors)
- User Manual





Image: Detailed view of the remote control for the heater, showing power, mode, ECO, set, and directional buttons.

## 4. SETUP AND INSTALLATION

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### 4.1 Placement Considerations

- Ensure the heater is placed on a stable, level surface if freestanding, or securely mounted to a wall.
- Maintain a minimum distance of 3 feet (0.9 meters) from walls, furniture, and other combustible materials.
- Do not place the heater directly below a power outlet.
- Ensure the power cord is not stretched or routed in a way that could cause a tripping hazard.

### 4.2 Freestanding Installation

1. Carefully attach the provided feet to the bottom of the heater using the screws. Ensure they are securely fastened.
2. Place the heater in the desired location, ensuring it is stable and upright.

### 4.3 Wall-Mounting Installation

1. Choose a suitable wall location, ensuring it is clear of obstructions and combustible materials.
2. Mark the drilling points on the wall according to the heater's mounting brackets.
3. Drill holes and insert wall anchors if necessary.
4. Secure the mounting brackets to the wall using the provided screws.
5. Carefully hang the heater onto the wall brackets, ensuring it is securely seated.



Image: Diagram showing the dimensions of the heater with its feet: approximately 82 cm (width) x 45 cm (height) x 25 cm (depth).

## 5. OPERATING INSTRUCTIONS

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The heater can be operated using the touch controls on the LED display or the included remote control.

### 5.1 Power On/Off

- Press the **Power** button on the heater's touch panel or the remote control to turn the unit on or off.
- A tone will sound when keys are pressed.

### 5.2 Setting Temperature

- Use the **Up** and **Down** arrows on the touch panel or remote to adjust the desired temperature.
- The temperature can be set between 5°C and 45°C in 1°C increments.
- The LED display will show the current room temperature.

### 5.3 Timer Function

- Press the **Timer** button (often labeled with a clock icon) on the touch panel or remote.
- Use the **Up** and **Down** arrows to set the desired operating duration, up to 24 hours.
- The heater will automatically turn off after the set time expires.

### 5.4 ECO Mode

- Press the **ECO** button on the remote control to activate energy-saving mode.
- In ECO mode, the heater will adjust its power consumption to maintain the set temperature more efficiently.

## 5.5 Child Protection

- Activate the child lock feature to prevent accidental changes to settings. Refer to the specific instructions in your manual for activating and deactivating the child lock, typically involving a combination of buttons.

## 5.6 Switching Between Celsius and Fahrenheit

- To switch the temperature display between Celsius (°C) and Fahrenheit (°F), press and hold the **Set** button and the **Up** arrow button simultaneously on the **heater's glass touch panel** for approximately 10 seconds. This action must be performed on the unit itself, not the remote control.



Image: The KLARSTEIN Bornholm heater with its remote control placed in front, illustrating the control options.

## 6. MAINTENANCE

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Regular maintenance ensures optimal performance and longevity of your heater.

### 6.1 Cleaning

- Always unplug the heater and allow it to cool completely before cleaning.
- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Ensure no water enters the interior of the heater.
- Periodically vacuum the air intake and exhaust grilles to remove dust and lint.

### 6.2 Storage

- If storing the heater for an extended period, clean it thoroughly and store it in a cool, dry place.
- It is recommended to store the heater in its original packaging to protect it from dust and damage.

## 7. TROUBLESHOOTING

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This section addresses common issues you might encounter with your heater.

- **Heater does not turn on:**

Ensure the power cord is securely plugged into a working outlet. Check if the circuit breaker has tripped. Verify the power button has been pressed.

- **Heater turns off unexpectedly:**

The overheat protection may have activated. Unplug the heater, allow it to cool for at least 10-15 minutes, then plug it back in. Ensure air intakes and exhausts are not blocked.

- **Heater does not resume operation after power loss:**

The heater does not automatically restart after a power outage. It will remain off until manually turned on. If used in an area requiring continuous heat (e.g., to prevent pipes from freezing), this heater may not be suitable as it requires manual intervention after power interruption.

- **Inaccurate temperature readings or inconsistent heating:**

The internal thermostat may be affected by the heat generated by the unit itself, leading to a discrepancy between the displayed temperature and the actual room temperature. It may be necessary to set the desired temperature higher than the actual target temperature to achieve the desired warmth. The heater may also have a differential, meaning it will only activate when the room temperature drops several degrees below the set point.

- **Remote control not working:**

Check the batteries in the remote control and replace them if necessary. Ensure there are no obstructions between the remote and the heater's receiver.

## 8. SPECIFICATIONS

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Feature	Specification
Brand	KLARSTEIN
Model	Bornholm 1500 Watt
Special Features	Child Lock, Noiseless, Overheat Protection
Color	White
Form Factor	Pedestal (Freestanding)
Indoor/Outdoor Usage	Indoor
Product Dimensions (with feet)	Approx. 32.3"D x 9.8"W x 17.7"H (82 x 25 x 45 cm)
Recommended Uses	Home (Bedroom, Living Room)
Mounting Type	Floor Mount, Wall Mount
Heating Coverage	Up to 430 square feet
Burner Type	Radiant
Fuel Type	Electric
Voltage	120 Volts (AC)
Item Weight	17.6 pounds (approx. 8 kg)

## **9. WARRANTY AND SUPPORT**

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KLARSTEIN products are manufactured to high-quality standards. In the unlikely event of a defect, please contact your retailer or the KLARSTEIN customer support team for assistance. Please retain your proof of purchase for warranty claims.

For further support or inquiries, please visit the official KLARSTEIN website or contact their customer service department.