

Bimar HP129

Bimar HP129 Electric Column Heater User Manual

1. INTRODUCTION

Thank you for choosing the Bimar HP129 Electric Column Heater. This manual provides essential information for the safe and efficient operation of your appliance. Please read it thoroughly before first use and retain it for future reference. This product is designed for heating indoor domestic environments up to 20 m² and is suitable for properly insulated spaces as a supplementary energy-saving heater.

2. SAFETY INSTRUCTIONS

To prevent injury or damage, always observe the following safety precautions:

- Ensure the heater is placed on a stable, level surface to prevent tipping. The appliance includes an anti-tip switch for safety.
- Do not cover the heater or obstruct its air inlets and outlets. Overheating can occur, activating the integrated safety device.
- Keep the heater away from water, moisture, and flammable materials such as curtains, furniture, or paper.
- Do not use the heater in dusty environments or where extremely volatile materials are present.
- Always unplug the heater before cleaning or moving it.
- Do not insert any objects into the heater's openings.
- 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.

3. PRODUCT OVERVIEW

The Bimar HP129 is an electric column heater featuring PTC ceramic resistance for efficient heating. It includes an aluminum propeller for effective and quiet ventilation, and a plastic body with an integrated handle for easy transport.



Figure 1: Front view of the Bimar HP129 Electric Column Heater.

Controls

The heater features two main control dials located on the top panel:

- **Power Selector Dial:** Controls the operating mode (Off, Fan only, 1000W warm air, 2000W very hot air with oscillation).
- **Thermostat Dial:** Adjusts the desired room temperature.



Figure 2: Close-up view of the control dials on top of the heater.

4. SETUP

Before initial use, follow these steps:

1. Unpack the heater and place it on a firm, level, and heat-resistant surface.
2. Ensure there is adequate clearance around the heater (at least 50 cm from walls, furniture, and curtains).
3. Plug the heater into a suitable electrical outlet (220-240V ~ 50Hz).
4. **First Use:** Upon first use, operate the heater for at least 10-15 minutes to eliminate the 'new smell'. During this period, ensure the room is well-ventilated.



Figure 3: Example placement of the Bimar HP129 heater in a room.

5. OPERATING INSTRUCTIONS

Power Settings

Use the Power Selector Dial to choose your desired operating mode:

- **Off (0):** Turns the heater off.
- **Fan Only (Fan icon):** Activates the fan without heating, providing air circulation.
- **Warm Air (1000W):** Provides 1000W of heating power.
- **Very Hot Air (2000W) with Oscillation:** Provides 2000W of heating power and activates the automatic right/left oscillation function for wider heat distribution.

Thermostat Control

The thermostat dial allows you to set the desired room temperature. Turn the dial clockwise to increase the temperature setting and counter-clockwise to decrease it. The heater's PTC technology automatically adjusts power consumption based on the ambient temperature, providing maximum power at low temperatures and reducing it as the room warms up.

The room thermostat regulates the device's operation: it runs continuously until the set temperature is reached, then cycles on and off at intervals to maintain the temperature constant. An indicator light on the control panel illuminates when the heater is actively heating and turns off when the set temperature is reached.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

Cleaning

1. Always unplug the heater from the power outlet and allow it to cool completely before cleaning.
2. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the plastic housing.
3. Do not immerse the heater in water or any other liquid.

4. Periodically clean the air intake and outlet grilles with a soft brush or vacuum cleaner to remove dust and debris.

Storage

When not in use, store the heater in a cool, dry place, preferably in its original packaging, away from direct sunlight and moisture.

7. TROUBLESHOOTING

If you encounter issues with your Bimar HP129 heater, refer to the following common problems and solutions:

- **Heater does not turn on:**

- Check if the power cord is securely plugged into a working electrical outlet.
- Ensure the Power Selector Dial is not set to 'Off' (0).
- Verify that the anti-tip switch on the base of the heater is engaged (heater is on a flat surface).

- **Heater stops operating unexpectedly:**

- The integrated safety device may have activated due to overheating. Unplug the heater, allow it to cool down for at least 30 minutes, and check for any obstructions blocking the air inlets or outlets.
- If the heater stops after reaching the set temperature and does not restart automatically, try turning it off, waiting approximately 5 minutes, and then turning it back on. If the issue persists, contact customer support.

- **Insufficient heating:**

- Ensure the thermostat dial is set to a higher temperature than the current room temperature.
- Check that the Power Selector Dial is set to 1000W or 2000W, not just 'Fan Only'.
- Confirm the room size is within the recommended 20 m² for effective heating.

For problems not listed here, or if solutions do not resolve the issue, please contact Bimar customer support.

8. SPECIFICATIONS

Brand	Bimar
Model	HP129
Special Features	Rapid heating, Anti-tip protection, Silent operation, Adjustable temperature, Electronic thermostat
Form Factor	Tower
Usage	Indoor
Power Source	Electric Cable
Heating Method	PTC Ceramic
Dimensions (L x W x H)	18 x 18 x 45 cm (185 x 185 x 450 mm)
Weight	2.5 kg

Voltage/Frequency	220-240 V ~ 50 Hz
Power Output	2000 W
Recommended Room Size	Up to 20 m ²
Mounting Type	Floor Mount

9. WARRANTY AND SUPPORT

For warranty information, technical support, or spare parts availability, please refer to the documentation provided with your purchase or contact Bimar customer service directly. Contact details can typically be found on the manufacturer's official website or on the product packaging.