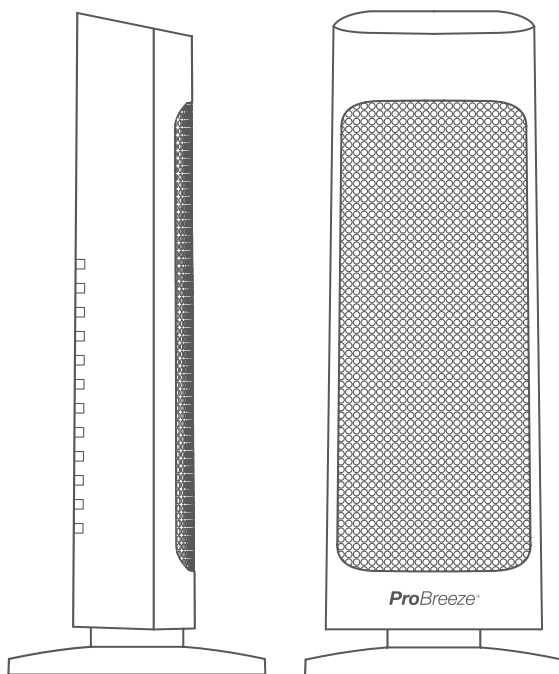


ProBreeze®

Instruction Manual



Model PB-H15

Tower Ceramic Space Heater

IMPORTANT INSTRUCTIONS - RETAIN FOR FUTURE USE

This product is only suitable for well insulated space or occasional use.

Thank you for choosing to purchase a product from ProBreeze. Please read the entire manual carefully prior to first use and keep in a safe place for future reference.

SAFETY INSTRUCTIONS

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS.

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

⚠ WARNING: DO NOT COVER THE HEATER.



⚠ WARNING: TO AVOID THE RISK OF ELECTRICAL SHOCK, FIRE OR INJURY TO PEOPLE, ALWAYS MAKE SURE THE HEATER IS UNPLUGGED FROM THE ELECTRICAL OUTLET BEFORE RELOCATING, SERVICING, OR CLEANING IT.

⚠ CAUTION: SOME PARTS OF THIS PRODUCT CAN BECOME VERY HOT AND CAUSE BURNS. PARTICULAR ATTENTION HAS TO BE TAKEN WHERE CHILDREN AND VULNERABLE PEOPLE ARE PRESENT.

- 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.
- The appliance is not to be used 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.

- The appliance must have a minimum 50cm clearance around all sides of the appliance. We recommend a 1-meter clearance around the heat radiator side of the appliance.
- Children must be supervised not to play with the appliance.
- Children of less than 3 years should be kept away unless continuously supervised.
- Do not leave children alone or unattended in the area where the appliance is in use.
- Cleaning and user maintenance shall not be made by children unless continuously supervised.
- This heater features an in-built tip-over switch. Place the appliance on a flat, stable, heat-resistant surface. Operating the product in any other position could cause a hazard.
- In order to avoid overheating, do not cover the heater.
- Do not use this heater to dry or heat clothes.
- Ensure the heater is not located immediately below a socket-outlet.
- Do not use this heater near water or in the immediate surroundings of a bath, a shower or a swimming pool. Never locate the heater where it may fall into a bathtub or other water container. Do not use the heater in damp areas.
- Do not allow water or other liquids to run into the interior of the heater, as this could create a fire and/or electrical hazard.
- This heater is intended for indoor household use and similar applications. Do not use outdoors.

- Never leave the heater unattended while in use. Always turn the heater off and unplug when not in use.
- Do not use the heater while sleeping or place it near a person who is sleeping.
- Do not place this heater near flammable materials, surfaces or substances. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9m) from the heater.
- Use the heater in a well-ventilated area.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving the heater. Use gloves or oven mitts to avoid serious injury.
- Prior to cleaning or other maintenance, the appliance must be disconnected from the power supply.
- Allow the heater to thoroughly cool down before handling or cleaning.
- Do not use any abrasive cleaners or solvents, as heater damage will occur.
- To disconnect the heater from the mains power, first turn the controls to the OFF position and then remove the plug from the socket.
- Ensure the heater is switched off and the power cord is unplugged from the electrical outlet before cleaning the heater.
- Never insert fingers or metal objects into the vents and openings of the heater.
- Do not push any objects in the air inlet and outlet grills as this may cause an electric shock, fire or damage the heater.
- Avoid placing the power cord in areas where it can become a tripping hazard. Do not place the power cord under carpeting or cover it with rugs, runners or similar.
- To avoid a circuit overload when using this heater, do not operate another high-wattage heater on the same electrical circuit.
- Always plug the heater directly into a wall socket. Avoid using extension leads where possible as they may overheat and cause a risk of fire.
- Do not use this appliance with an external programmer, timer switch or any other device which would switch the device on automatically unless this has already been pre-built into the appliance by the manufacturer.
- Do not kink or wrap the power cord and plug around the appliance, as this may cause the insulation to weaken or split, particularly where it enters the appliance.
- Ensure the mains cable is fully extended before use and arrange it so that it is not in contact with any part of the appliance.
- Do not pull on the mains cable. Never move, carry or hang the appliance by the mains cable.
- The heater should not be used in a room, of which the floor area is less than 5m².
- Do not operate the appliance with any safety guards removed.
- Do not operate the appliance if there are signs of damage to the appliance, power cord, or any of the accessories.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.
- Do not attempt to repair or adjust any electrical or mechanical elements in the appliance. Doing so may be unsafe and will void your warranty.
- Ensure that the mains supply (including voltage, frequency and power) complies with the rating label of the appliance.
- Do not use the appliance near petrol, paints, flammable gases, ovens, or other heating sources.

BATTERIES

This product is supplied with Button Cell - CR2025 Li-ion disposable batteries.

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

⚠ BATTERY WARNING: KEEP OUT OF REACH OF CHILDREN

Choking hazard. Do not swallow. Harmful if swallowed. Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

- This product only uses a Button Cell - CR2025 Li-ion battery. It is not compatible with other battery types.
- Do not allow children to handle batteries.
- If the battery compartment does not close securely, stop using the product and keep it away from children.
- Ensure that the battery is installed with the correct polarity (+ and -).
- Remove exhausted battery promptly.
- Always inspect new batteries before use. Damaged or weak batteries may leak acid. Discontinue use if batteries show signs of leakage, damage, or weakness at any time.
- Ensure the battery compartment is correctly and securely closed after installing the batteries.
- Wash hands after handling batteries.
- Disposable batteries are not rechargeable and must be recycled or disposed of separately from household waste. Always dispose of batteries at an official collection point and according to your local environmental laws and guidelines.

PET OWNERS WARNING

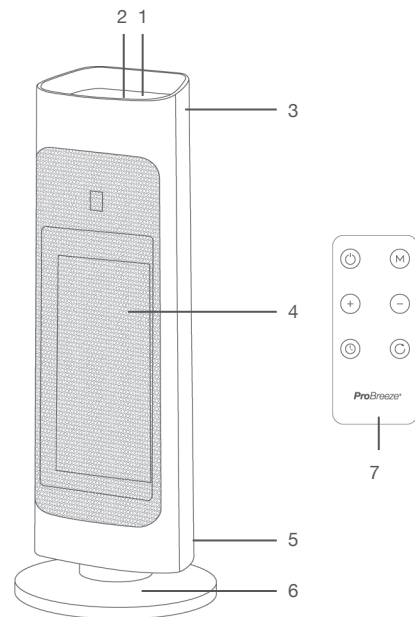
The health of some small pets, including birds, is extremely sensitive to the fumes produced during the first-time use of many heaters. These fumes are not harmful to humans, but we recommended that you do not use your heater around birds and small pets during its initial use.

SPECIFICATION

- Model: PB-H15
- Voltage: 220-240V~
- Frequency: 50Hz
- Power: 2000W
- Product Dimensions: 20x20x52cm
- Net Weight: 2kg

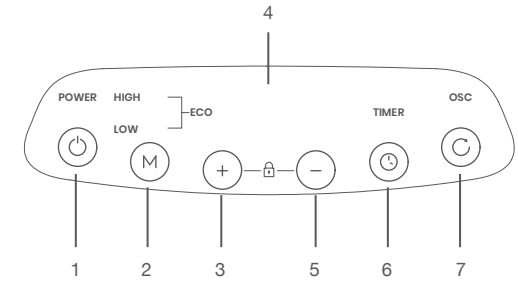
PARTS

1. Control panel
2. LED display
3. Handle
4. Safety grille
5. On/Off switch
6. Base
7. Remote control



CONTROL PANEL

1. On/Standby button
2. Mode button
3. Temperature increase button
4. LED display
5. Temperature decrease button
6. Timer button
7. Oscillation button



REMOTE CONTROL

1. On/Standby button
2. Mode button
3. Temperature increase button
4. Temperature decrease button
5. Timer button
6. Oscillation button

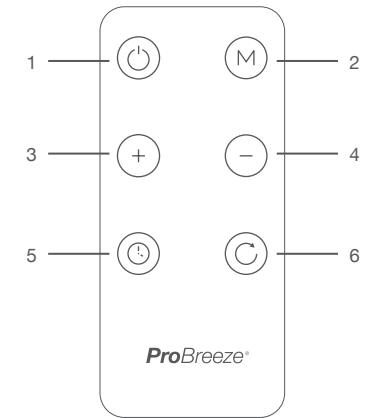
Note: One CR2025 battery included.

CONTROLS

IMPORTANT NOTE:
RATTLING IS NORMAL - Your heater features an in-built safety tip-over switch that is loose inside the appliance. It is normal for this safety feature to make a rattling sound when moving the appliance. Once settled and in operation on a level surface, the rattling sound will not occur. As a result always place your heater on a flat even surface prior to use.

- **On/Off:** Turns the heater on and off.

Note: None of the heater's functions will work unless the on/off switch has been set to on.





- **On/Standby Button:** Turns the heater on and puts it in standby mode.

Note: When the heater is on a blue light will show above the on/standby button. When placing the heater in standby mode, after a period of operation, a 60 second timer will start on the LED display and the internal fans will continue to run until the timer runs out thereby allowing the heater to cool down.



- **Mode Button:** Select between LOW heat, HIGH heat, ECO heat and FAN modes.

LOW Heat Mode - The heater operates at 1000W. A blue light will show next to LOW on the control panel.

HIGH Heat Mode - The heater operates at 2000W. A blue light will show next to HIGH on the control panel.

ECO Heat Mode - The heater automatically switches between 1000W and 2000W depending on the set temperature to maximise energy efficiency. Blue lights will show next to both HIGH and LOW on the control panel.

FAN Mode - The appliance will no longer operate as a heater but just as a fan.



- **Temperature Increase/Decrease Buttons:** Increases or decreases the desired temperature between 15°C and 30°C.

Note: Long-press the temperature increase/decrease buttons to quickly select your desired temperature.

When a desired temperature is set it will show on the LED display.

In low heat or high heat modes, when the room temperature reaches the desired temperature or if the desired temperature is less than the room temperature the in-built thermostat will automatically turn off the heater and place it in standby mode. Note, in entering standby mode the in-built fans will continue to turn for a brief period of time to allow the heater to cool. When the room temperature falls below the desired temperature the in-built thermostat will automatically turn the heater back on.

In eco mode, if the set desired temperature is lower than the current room temperature the heater's in-built thermostat will register this and to maintain energy efficiency and a base layer of warmth will continue to operate in low power mode.



- **Timer Button:** Set a turn-on and turn-off timer between 1 and 24 hours in 1-hour increments. A blue light will show above the timer button when a turn-on or turn-off timer has been set.

Setting a turn-on timer:

1. Ensure the heater is plugged in, the power socket turned on, and the on/off switch is set to on.
2. Press the timer button to set the desired time (between 1 and 24 hours) until heater turn-on. The time is confirmed when the display stops blinking.
3. Select the desired temperature and settings prior to heater turn-on. The temperature is confirmed when the display stops blinking.
4. The LED display will show the desired temperature.
5. To check the remaining time prior to

6. turn-on press the timer button.
6. To cancel the turn-on timer turn the heater on and off again using the on/off switch.

Note: If when setting a turn-on timer the on/standby button is accidentally pressed then the heater will turn on in the chosen settings but the timer will turn off.

If no mode or desired temperature is set the heater will turn on in the previously set mode and heat towards the previously set desired temperature.

Setting a turn-off timer:

1. Ensure the heater is plugged in, the power socket turned on, and the on/off switch is set to on.
2. Press the on/standby button to turn the heater on.
3. Press the timer button to set the desired time (between 1 and 24 hours) until heater turn-off. The time is confirmed when the display stops blinking.
4. Select the desired temperature and settings prior to heater turn-off. The temperature is confirmed when the display stops blinking.
5. The LED display will show the desired temperature.
6. To check the remaining time prior to turn-off press the timer button.
7. To cancel the turn-off timer turn the heater off and on again using the on/off switch.

Note: Long-press the timer button to quickly select your desired time until turn-on or turn-off.



- **Oscillation Button:** Activates the oscillation function to ensure wide and even heat distribution. A blue light will

show above the oscillation button when the oscillation function is activated.

- **Mute Function (only available on Control Panel):** To enable the Mute function on your appliance, press down simultaneously on the Mode and Temperature Increase button for about 2 to 3 seconds. You should hear a beep sound to confirm the activation of the function.

To disable the Mute function, repeat the same process as above.

- **Child Lock Function (only available on Control Panel):** To enable the Child Lock function on your appliance, press down simultaneously on the Temperature Increase and Temperature Decrease button for about 2 to 3 seconds. The device will sound one beep, after which the display will blink 'LC'.

Once the blinking stops, the Child Lock is official activated.

To disable the Child Lock function, press down simultaneously on the Temperature Increase and Temperature Decrease button for about 2 to 3 seconds. The device will sound two beeps, after which the display will blink 'UN'. Once the blinking stops, the Child Lock is official de-activated.

Note: You will only hear the beep sounds when your appliance is not on mute.

NOTES

Overheat Protection

When the temperature of the heater is too high, the thermostat will automatically switch off the power and the heater will stop working. This may occur during improper use or certain environmental conditions. After the heater has cooled for 10 to 20 minutes, the heater can be used normally.

Tip-Over Protection

When the heater is knocked over or tipped onto its side, the safety switch will automatically cut off the power. Power will return to normal when the unit has been placed upright onto an even surface.

CLEANING & STORAGE

⚠ WARNING: ALWAYS TURN THE HEATER OFF, UNPLUG THE POWER CORD FROM THE ELECTRICAL OUTLET AND ALLOW THE APPLIANCE TO COMPLETELY COOL DOWN BEFORE HANDLING OR CLEANING IT.

⚠ CAUTION: DO NOT ALLOW WATER OR OTHER LIQUIDS TO RUN INTO THE INTERIOR OF THE HEATER, AS THIS COULD CREATE A FIRE AND/OR ELECTRICAL HAZARD.

⚠ CAUTION: DO NOT USE ANY ABRASIVE CLEANERS OR SOLVENTS, AS HEATER DAMAGE WILL OCCUR.

1. Clean the exterior surface of the heater by wiping it with a soft, damp cloth. Dry the heater with a soft clean cloth.
2. Clean the air inlet and outlet grills

regularly with a vacuum cleaner, using the brush attachment to avoid any dust build-up.

3. To store your product out of season, we recommend using the original or similar size box.
4. Do not kink or wrap the power cord and plug around the appliance, as this may cause the insulation to weaken or split, particularly where it enters the appliance.
5. Store the heater in a safe, clean and dry place when not in use.

Model: PB-H15	Symbol	Value	Unit
Heat output			
Nominal heat output	P _{nom}	2	kW
Minimum heat output (indicative)	P _{min}	0	kW
Maximum continuous heat output	P _{max,c}	2	kW
Auxiliary electricity consumption			
At nominal heat output	e _{l max}	N/A	kW
At minimum heat output	e _{l min}	N/A	kW
In standby mode	e _{l SB}	0.00051	kW
Type of heat input, for electric storage local space heaters only (select one)			
Manual heat charge control, with integrated thermostat			No
Manual heat charge control with room and/or outdoor temperature feedback			No
Electronic heat charge control with room and/or outdoor temperature feedback			No
Fan assisted heat output			No
Type of heat output/room temperature control (select one)			
Single stage heat output and no room temperature control			No
Two or more manual stages, no room temperature control			No
With mechanic thermostat room temperature control			No
With electronic room temperature control			Yes
Electronic room temperature control plus day timer			No
Electronic room temperature control plus week timer			No
Other control options (multiple selections possible)			
Room temperature control, with presence detection			No
Room temperature control, with open window detection			No
With distance control option			No
With adaptive start control			No
With working time limitation			Yes
With black bulb sensor			No

MAINTENANCE

The heater requires little maintenance. Do not try to fix it by yourself. Refer it to qualified service personnel if service is required.

To ensure adequate air circulation keep vents at the rear of the heater free of dust. Do not disassemble the heater to remove dust.

RECYCLING & DISPOSAL

Waste electrical and electronic products (WEEE), batteries, accumulators, and packaging should not be disposed of with general household waste. This is to prevent possible harm to the environment and human well-being, and to help conserve our natural resources. Most electrical products with a plug, battery, or cable can be recycled. Contact your local council, household waste disposal service, or the store where you purchased the product for information regarding the collection schemes in your area.

Waste Electrical and Electronic Equipment (WEEE)

This symbol on the product and/or packaging indicates that Waste Electrical products (WEEE) under Directive 2012/19/EU which governs used electrical and electronic appliances, should not be disposed of with general household waste.



Waste Batteries and Rechargeable Batteries

This symbol on the batteries supplied with your product indicates that Waste Batteries under Directive 2006/66/EC which governs used batteries and accumulators should not be disposed of with general household

waste. If the battery contains more than 0.004% lead, the battery symbol will be accompanied by the letters (PB).



The Mobius Loop

This symbol indicates that the product or packaging is capable of being recycled.



Take-Back Scheme

Waste electrical products (WEEE) can be sent to One Retail Group for recycling and disposal when you purchase a new product from One Retail Group, on a like-for-like basis. For more information on how to recycle this product please visit www.probreeze.com

The end-user of electrical and electronic products (WEEE) is responsible for separating old batteries and lamp bulbs before they are handed over to a designated disposal and recycling service. Waste batteries can also be disposed of in collection bins, which can be found in most local supermarkets and household waste recycling centres.



www.probreeze.com

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