



OWNER'S MANUAL

INFRARED RADIANT TOWER HEATER

22" | 1500/750W



MODEL 1PHQ22

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SPECIFICATIONS:

Voltage Rating: 120 V (60Hz) 12.5 Amps

Power Consumption: 1500W

IMPORTANT NOTE:

Read the manual carefully. Make sure to save this manual for future reference. Illustrations in this manual are for explanatory purposes only, your actual product may look slightly different.

SAFETY INFORMATION


⚠ WARNING Read and understand this entire owner's manual, including all safety information, before plugging in or using this product. Failure to do so could result in fire, electric shock, or serious personal injury.

IMPORTANT INSTRUCTIONS

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

1. Read ALL instructions before using this unit.
2. **CAUTION:** Risk of Electric Shock. DO NOT open or try to repair the heater yourself.
3. This heater may get hot when in use. To avoid burns, DO NOT let bare skin touch hot surfaces. If provided, use handle(s) when moving this heater. DO NOT place it against walls, furniture, curtains, etc.
4. The output of this heater may vary and its temperature may become intense enough to burn exposed skin. Use of this heater is not recommended for persons with reduced sensitivity to heat or an inability to react to avoid burns.
5. Keep combustible materials, such as furniture, pillows, bedding, paper, clothes, and curtains at least 3 ft from the front of the heater and keep them away from the sides, top, and rear. DO NOT place towels or other objects on the heater.
6. Extreme caution is necessary when any heater is used. Do not leave invalids or children unattended with an operating heater. Do not leave heaters unattended when in use.
7. Always unplug heater when not in use.
8. DO NOT operate any heater with a damaged cord or after the heater malfunctions, has been dropped, or damaged in any manner. Discard damaged heater or return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
9. This heater is not intended for use in bathrooms, laundry areas, showers or swimming pools and similar locations. NEVER locate heater where it may fall into a bathtub or other water container. To protect against electrical hazards, DO NOT immerse in water or other liquids.
10. DO NOT touch the control panel or plug with a wet hand.
11. DO NOT run cord under carpeting. DO NOT cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
12. 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.

13. To prevent a possible fire, DO NOT block the air intakes or exhaust in any manner. DO NOT use on soft surfaces, like a bed, where openings may become blocked.
14. A heater has hot and arcing or sparking parts inside. DO NOT use in areas where gasoline, paint, explosive and/or flammable liquids are used or stored. Keep unit away from heated surfaces and open flames.
15. To avoid fire or shock hazard, plug the unit directly into a 120 V AC electrical outlet.
16. To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
17. It is normal for the plug to feel warm to the touch; however, a loose fit between the AC outlet (receptacle) and plug may cause overheating and distortion of the plug. Contact a qualified electrician to replace loose or worn outlet.
18. To disconnect heater, turn controls to OFF, then remove plug from outlet. Pull firmly on the plug, DO NOT unplug by pulling on the cord.
19. Always unplug the unit before moving or cleaning, or whenever the heater is not in use.
20. Use only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by unauthorized dealers may cause hazards.
21. Always use on a dry, level surface. Use on floor only.
22. DO NOT use outdoors.
23. **WARNING:** To reduce the risk of fire or electric shock, DO NOT use this unit with any solid-state speed control device.
24. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts.
25. Always use the product in an upright position.
26. This heater cannot achieve accurate temperature control of the environment, and thus cannot be used as insulation device for storage environment, items, animals and plants.
27. 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.

 **CAUTION** Always plug heaters directly into a wall outlet. Never use with an extension cord or power strip.

TIP-OVER SAFETY FEATURE

This heater is equipped with a shut-off safety feature. Once the heater is tipped over, an internal switch will automatically shut the heater off. Once the heater is restored to an upright position, the heater will reset.

OVERHEAT SAFETY FEATURE

This heater is equipped with an overheat safety feature. When the heater's internal components reach a certain temperature that could cause overheating and possible fire, the heater will automatically shut off.

- A thermal overload protector is built in to prevent overheating. When an "overheat" temperature is reached, the heater will automatically shut off. Operation can resume only when the user resets the unit.
- To reset the unit, unplug the heater, ensure the power is turned off, and wait 15 to 20 minutes for the unit to cool down.
- Follow OPERATING INSTRUCTIONS to return heater to operating mode.

WARNING

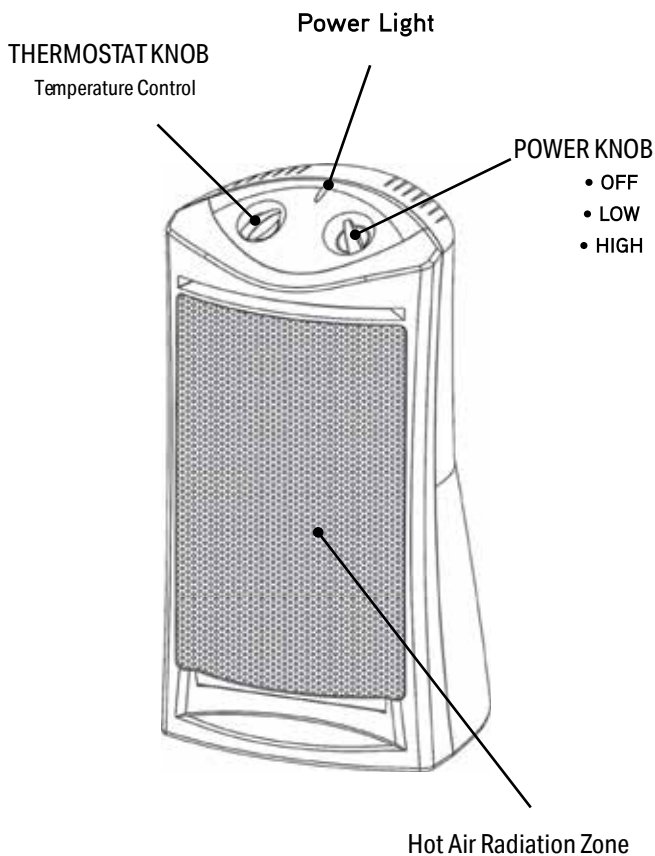
It is normal for the power cord to feel warm to the touch; however, a loose fit between the outlet and the plug may cause overheating of the plug. If this occurs, try inserting the plug into a different outlet. Contact a qualified electrician to inspect the original outlet for damage.

IN THE BOX

• INFRARED QUARTZ HEATER

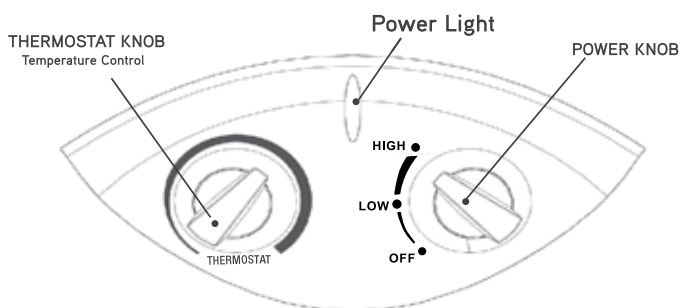
• OWNER'S MANUAL

PRODUCT DIAGRAM



INSTRUCTIONS FOR USE

1. Place the product on a firm, level surface.
2. With the **POWER KNOB** in the **OFF** position, plug the unit directly into a 120 V AC electrical outlet.
3. Users can turn the **POWER KNOB** to the position **LOW** or **HIGH**. **LOW** position operates the heater at 750 watts conserving energy and **HIGH** position operates the heater at a maximum 1500 watts.
4. Turn the **THERMOSTAT KNOB** clockwise to the highest setting.
5. When the room reaches a comfortable temperature, slowly turn the **THERMOSTAT KNOB** counter-clockwise until the heating element clicks **OFF** (the Power Light will not be shut **OFF**).
6. This is the point at which the Thermostat setting equals the room temperature. At this setting, the Thermostat will automatically turn the heater **ON** and **OFF** to maintain the selected temperature.
7. Turn the **POWER KNOB** to **OFF** and unplug the heater when finished using.



NOTICE: When the heat function is used for the first time, a slight odor may be present. This is normal and should not occur again unless the heater is not used for an extended period of time.

NOTICE: It is normal for the heater to cycle ON and OFF as it maintains the preset temperature. To prevent the unit from cycling, you need to change the thermostat setting.

MAINTENANCE

1. Turn the **POWER KNOB** to the **OFF** position.
2. Unplug the unit and let it cool completely.
3. To keep the heater clean, the outer shell may be cleaned with a soft, damp cloth. A mild detergent can be used if necessary.
4. After cleaning, dry the unit with a soft cloth.
5. Wait until the unit is completely dry before use.

WARNING

- **DO NOT** let liquid enter the heater.
- **DO NOT** use alcohol, gasoline, abrasive powders, furniture polish, or rough brushes to clean the heater. This may cause damage or deterioration to the surface of the heater.
- **DO NOT** immerse the heater in water.

STORAGE

Store the heater in a cool, dry location when not in use. To prevent dust and dirt build-up, use the original packaging to repack the unit.

TROUBLESHOOTING

If the heater will not operate, please check the following:

1. Check if the power cord is plugged into an electrical outlet. If not, plug in unit to appropriate outlet.
2. Check if electricity to the outlet is working.
3. Ensure power is turned to **ON** position.
4. Make sure heater is placed on a flat, solid surface.
5. See **SAFETY FEATURES** section for additional information.
6. Turn the **THERMOSTAT KNOB** clockwise. The heater only works when the set temperature is higher than room temperature.

NOTICE: The product is equipped with an **overheat safety feature** protector which will switch off the heater in case of accidental over heating (*ex. Obstruction of air intake and outlet grills, motor turning slowly or not at all*).

NOTICE: The product is equipped with **tip-over switch** inside. When the product tips over abnormally during its use, it can cut off power automatically.



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