

## PELONIS PSHO07JR4AGB

# PELONIS Oil Filled Radiator Instruction Manual

Model: PSHO07JR4AGB

## IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance and retain for future reference.

Failure to follow these instructions may result in fire, electric shock, or injury.

- Always plug the heater directly into a wall outlet. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles 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.
- 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.
- This product is equipped with a child lock function to prevent accidental operation.
- The heater is constructed with V0 flame retardant materials for enhanced safety.

## PRODUCT OVERVIEW

### Components

The PELONIS Oil Filled Radiator features a sleek design with multiple heating fins, an intuitive LED digital display, and a convenient remote control for ease of use. It is equipped with smooth-rolling caster wheels for effortless portability.



Figure 1: PELONIS Oil Filled Radiator and Remote Control.

### Key Features

- **Whole House Warmth:** Features 108 Volcano thermal vents, increasing heat dissipation area by 39.5% for efficient heating of spaces up to 255 sq.ft with 1500W power.

## Extensive Space Convection Heating

PELONIS **VOLCANO Vents®** increase the dissipation area and improve the heating speed.



**39.5% ↑**  
Dissipation area

**7**  
Thermal Fins  
**108**  
Thermal Vents



Figure 2: Illustration of Volcano Vents for enhanced heat dissipation.

- **3 Tailored Modes:** Includes ECO mode for up to 40% energy savings, Sleep mode for optimized comfort during rest, and Memory mode to recall preferred settings.

# 3+3 For All Your Winter Needs



Figure 3: Overview of the three operating modes and heat settings.

- **Precise Temperature Control:** Offers 3 heat settings (600W/900W/1500W) and an adjustable thermostat from 41-95°F in 1° increments.

# Ideal Temperature is Within Your Control

**NOTE** Temperature adjustment is only available in **ECO mode**.

**41°F - 95°F**

Thermostat

**±1°F**

Increments



Figure 4: Digital display for precise temperature adjustments.

- **Whisper-Quiet Operation:** Designed without a fan structure, operating at less than 5dB, making it ideal for bedrooms and quiet environments.





Figure 5: Quiet operation for undisturbed sleep.

- **Advanced Safety:** Equipped with tip-over protection, overheat protection, V0 flame retardant materials, and a child lock for enhanced user safety.



Figure 6: Comprehensive safety mechanisms.

## SETUP

1. **Unpacking:** Carefully remove the heater from its packaging. Retain packaging for off-season storage.
2. **Placement:** Place the heater on a firm, level surface that is free from obstructions and at least 3 feet (0.9 m) away from any walls or combustible materials. Ensure the power cord is not pinched or routed under the heater.
3. **Power Connection:** Plug the heater directly into a 120V AC, 60Hz wall outlet. Do not use extension cords or power strips.

## OPERATING INSTRUCTIONS

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### Control Panel and Remote

The heater can be operated using the touch control panel on the unit or the included remote control. The digital display shows the current temperature and selected mode/setting.

### Powering On/Off

Press the Power button ( ) on the control panel or remote to turn the heater on or off.

### Setting Temperature

In ECO mode, use the '+' and '-' buttons to adjust the desired temperature between 41°F and 95°F in 1° increments. The heater will cycle on and off to maintain the set temperature.

### Mode Selection

- **Normal Mode (H1/H2/H3):** Press the Mode button to cycle through H1 (Low), H2 (Medium), and H3 (High) heat settings.
- **ECO Mode:** Activates energy-saving operation, automatically adjusting power consumption to maintain the set temperature efficiently.
- **Sleep Mode:** Designed for nighttime use, this mode adjusts heating to promote comfortable sleep patterns.
- **Memory Mode:** The heater will remember your last used heat setting when powered off and on, eliminating the need for re-adjustment.

### Timer Function

Press the Timer button to set an automatic shut-off time, typically up to 24 hours. Each press increases the timer by one hour.

Video 1: Demonstration of the PELONIS Oil Filled Radiator Heater with Remote & Thermostat controls.

## MAINTENANCE

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- **Cleaning:** Always unplug the heater and allow it to cool completely before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the heater in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.
- **Cord Care:** Ensure the power cord is not wrapped tightly around the heater or subjected to sharp bends, which can damage the insulation.



## TROUBLESHOOTING

Problem	Possible Cause	Solution
Heater does not turn on.	No power to the unit, tip-over switch activated, overheat protection activated.	Check power outlet and circuit breaker. Ensure heater is on a flat, stable surface. Allow unit to cool down if it was recently overheated.
Heater shuts off unexpectedly.	Overheat protection activated, tip-over switch activated.	Ensure heater is not covered or obstructed. Place on a stable, level surface. Unplug and allow to cool for 30 minutes before restarting.
Remote control not working.	Batteries are dead or incorrectly inserted, remote not pointed at receiver.	Replace batteries. Ensure direct line of sight to the heater's control panel.
Temperature display is inaccurate.	Environmental factors, sensor calibration.	Note that the thermostat may have slight variations. Adjust the set temperature to achieve desired room comfort.

## SPECIFICATIONS

Specification	Detail
Brand	PELONIS
Model Number	PSHO07JR4AGB
Power Output	1500 Watts
Voltage	120 Volts (AC)
Product Dimensions	11"D x 11"W x 25"H
Item Weight	19.36 pounds
Heating Coverage	Up to 255 sq.ft
Special Features	Digital Display, Energy Efficient, Programmable Thermostat, Noiseless, Overheat Protection, Tip-Over Protection, Child Lock

Specification	Detail
Included Components	PELONIS Radiator Heater, User Manual




## WARRANTY AND SUPPORT

PELONIS products are designed for reliability and performance. For specific warranty details and support, please refer to the warranty card included with your product or visit the official PELONIS website. Keep your purchase receipt as proof of purchase for any warranty claims. For customer service inquiries, please contact PELONIS support through their official channels.

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### Related Documents - PSH007JR4AGB

<div><p>User Manual of Product 1:</p><p>PELONIS PHTPU1501 Ceramic Tower 1500W Indoor Space Heater with Oscillation, Remote Control, Programmable Thermostat &amp; 8H Timer, ECO Mode, Tip-Over Safety &amp; Overheating Protection, White</p><p>User Manual of Product 2:</p><p>PELONIS PHTA1ABB Portable, 1500W/900W, Quiet Cooling &amp; Heating, 10H Timer, Space Heater for All Seasons, Tip-Over &amp; Overheat Protection for Home, Office, Personal Use, Black, 7.4 x 9.8 x 15.4 inches</p></div>	<p><a href="#">Pelonis Space Heaters PHTPU1501 &amp; PHTA1ABB: User Manuals &amp; Safety Guide</a></p> <p>Comprehensive user manuals and safety instructions for Pelonis PHTPU1501 Ceramic Tower Heater and Pelonis PHTA1ABB Portable Space Heater. Covers operation, features, troubleshooting, safety, and warranty information.</p>
<div><p>PELONIS</p><p>User Manual</p><p>Oil Filled Radiator Heater</p></div>	<p><a href="#">Pelonis HO-0279 Oil Filled Radiator Heater User Manual and Safety Guide</a></p> <p>Comprehensive user manual for the Pelonis HO-0279 Oil Filled Radiator Heater, covering important safety instructions, installation, operation, troubleshooting, maintenance, specifications, and warranty information.</p>
<div><p>PELONIS</p><p>Oil-Filled Radiator Heater</p><p>MODEL: HO-0264</p><p>ITEM: 0783650</p><p>PLEASE READ AND SAVE THESE INSTRUCTIONS</p></div>	<p><a href="#">Pelonis HO-0264 Oil-Filled Radiator Heater Owner's Manual</a></p> <p>Owner's manual for the Pelonis HO-0264 Oil-Filled Radiator Heater. Includes setup, operation, safety instructions, troubleshooting, cleaning, storage, specifications, and warranty information.</p>

	<p><a href="#">Pelonis HO-0279 Electric Oil-Filled Radiator Heater User Manual</a></p> <p>User manual for the Pelonis HO-0279 Electric Oil-Filled Radiator Heater, providing detailed instructions on safety, setup, operation, cleaning, storage, specifications, and customer support.</p>
	<p><a href="#">Pelonis Digital Oil Filled Heater Owner's Manual - Model NY1507-14A</a></p> <p>Comprehensive owner's manual for the Pelonis Digital Oil Filled Heater, Model NY1507-14A. Includes safety instructions, assembly, operation, specifications, troubleshooting, and warranty information.</p>
	<p><a href="#">Pelonis PHTPU1501 Ceramic Tower Heater Owner's Manual and Safety Instructions</a></p> <p>Comprehensive owner's manual for the Pelonis PHTPU1501 Ceramic Tower Heater, including safety instructions, operating guide, troubleshooting, cleaning, and warranty information.</p>