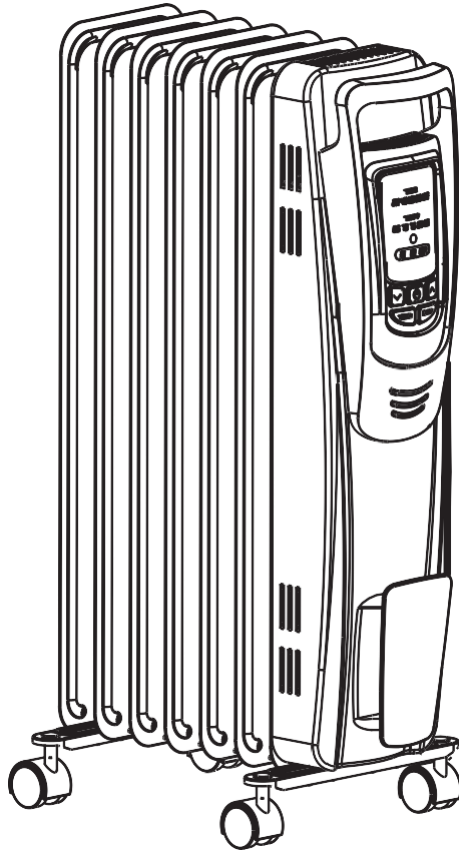


# PELONIS

## OWNER'S MANUAL



DIGITAL OIL-FILLED RADIATOR

MODEL: PH-14A

PLEASE READ AND SAVE THESE INSTRUCTIONS

# IMPORTANT SAFETY INSTRUCTIONS

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic 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 heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9m) from the front of the heater and keep them away from the sides and rear.
3. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
4. Always unplug heater when not in use.
5. Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater or return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
6. Do not use outdoors.
7. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into bathtub or other water container.
8. 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.
9. To disconnect heater, first turn controls to off, then remove plug from outlet.
10. 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.
11. 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.
12. A heater has hot and arcing or sparking parts inside. Do not use it in the areas where gasoline, paint, or flammable liquids are used or stored.
13. 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.
14. **CAUTION:** Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).

15. This heater draws 12.5 amps during operation. To prevent overloading a circuit, do not plug the heater into a circuit that already has other appliances working.
16. 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.
17. 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.
18. Don't leave the heater on unattended.

19. **“SAVE THESE INSTRUCTIONS”**

### ASSEMBLY INSTRUCTIONS

Unpack your heater and find the wheel-holding plate and butterfly nuts between the fins assemblies .

1. Make sure the heater is unplugged and in the "OFF" position.
  - 2. TURN THE HEATER UPSIDE DOWN.**
  3. Attach the wheel-holding plates onto the heater as Fig.1 shows . The plate is fixed between the last two fins and the other one is fixed under metal control box, Fix the castors to the vertical axis of both the wheel holding plates.
  4. Insert the butterfly nuts and tighten them securely .
  - 5. TURN THE HEATER UPRIGHT.**
- Your heater is now ready to use .

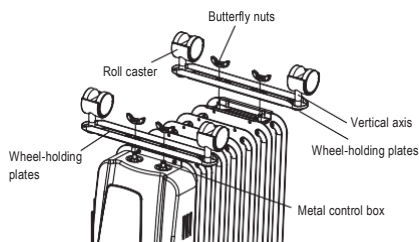
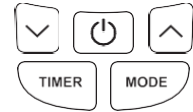
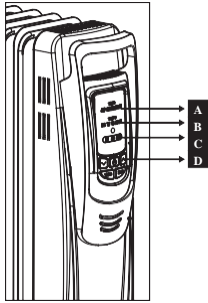


Fig.1

**⚠ WARNING:** Risk of fire. Do not operate heater without wheel assemblies attached. Operate heater in upright position only (wheels on bottom, controls on top). Any other position could create a hazardous situation. Ensure that the surface beneath the heater is clean and free of any obstructions. It is not recommended that this heater be placed on high-pile carpeting or any other surface that impedes the flow of air underneath the heater.

**CAUTION:** This heater includes an Overheat Protection System that shuts the unit off if it overheats due to abnormal conditions. If this occurs turn the heater “OFF”, unplug it, and inspect and remove any objects on or adjacent to the heater. Allow it to cool for a few minutes, plug it back in, and resume normal operation.

## OPERATION



- ∨ : Temperature decrease
- ⏻ : ON/OFF button
- ∧ : Temperature increase
- TIMER : Timer button
- MODE : Mode button


## Control Panel Functions


- |                        |                              |
|------------------------|------------------------------|
| <b>A</b> Timer Display | <b>B</b> Temperature Display |
| <b>C</b> Mode Display  | <b>D</b> Function Button     |

1. Check that neither the appliance nor the power cable has been damaged in any way during transportation when first using the heater.
2. Place the heater on a firm level surface, at least 3ft. (0.9m) away from any wall and any other objects such as furniture, curtains, plants or combustible material.
3. Plug into standard 120 V AC, 60 Hz source

**IMPORTANT:** Your heater is equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your outlet. **DO NOT** defeat the safety purpose of the polarized plug.

4. Heat setting

Turn on the power switch and press the ON/OFF  button to turn on the heater. Press MODE button to select the heat setting.

Press ON/OFF  button again, the LED will be turned off and the heater will stop working. When the heater is turned on, press MODE button



to select appropriate setting, which is shown in the LED as follow:

HI : Heater operates at a high wattage, approximately 1500W.

LO : Heater operates at a low wattage, approximately 900W.

ECO :The heater is automatically select the working setting(HI/LO) to maintain the desired temperature.

#### 5. Temperature setting (65 °F-85 °F).

When the heater is in operation, press the  (Temperature Increase) or  (Temperature Decrease) button to raise or lower the set temperature. The heater will automatically set the temperature to default mode (85 °F), If the temperature is not set within 2 minutes when you first turning on the heater. The unit will select the operating mode based on the following 2 conditions:

a. If the set temperature is higher than the room temperature, the heater will continue to heat until the room temperature reaches the set temperature. Once the room temperature reaches the set temperature, the heating element will stop heating and the temperature setting LED lamp will keep flashing. The heater will resume heating when the room temperature falls below the set temperature. The heater will switch on and off in order to maintain the set temperature.

b. If the set temperature is lower than or equal to the room temperature, the temperature setting lamp will flash, and the unit will stop heating. When the room temperature falls to below the set temperature, the unit will resume heating. The heater will switch on and off in order to maintain the set temperature.

#### 6. Timer setting

##### a. Setting timer to turn on the heater.

When the heater is in “stand-by” mode (unit is plugged in but not operating), press TIMER button to get your desired turn on time which you want the heater to be turned on . the “2h” icon will be displayed on the control panel to indicate hat the heater will turn on after 2 hours . Press the timer button repeatedly to automatically turn on the heater at any desired hour set in a sequence of 2-4-6-8-10. The timer is adjustable up to 10 hours with a step rate of 2 hours.

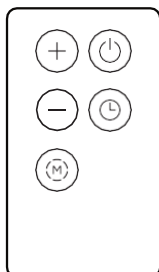
##### b. Setting the timer to turn off the heater.

Press the timer button once when the heater is in operation, the “2h” icon will be displayed on the control panel to indicate that the heater will turn off within 2 hours . Press the timer button repeatedly to automatically turn off the heater with a selected number of hours in a sequence of 2-4-6-8-10. The timer is adjustable up to 10 hours with a step rate of 2 hours.

Timer will be canceled if you press the TIMER button when it is set to the maximum hour.

## INSTRUCTIONS TO REMOTE CONTROLLER

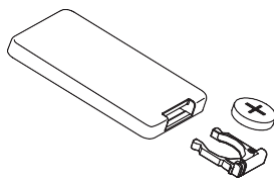
Use of remote controller: its keys are basically the same as the machine operation panel. A combination of keys is not applicable to the remote controller.



	ON/Standby key
	Mode key
	Temperature/Time increase
	Temperature/Time decrease
	Timer key

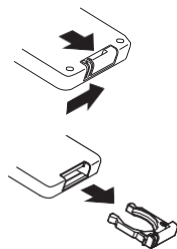
## BATTERIES INSTRUCTIONS (included)

1. Press down on the battery compartment cover and slide it out.
2. Use 1 "CR2032" lithium battery (included)
3. Insert the batteries, making sure that the positive terminals are facing the proper way.
4. Replace the cover.



## BATTERY WARNING

1. Do not dispose of batteries in fire, batteries may explode or leak.
2. Do not mix old and new batteries.
3. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
4. Non-rechargeable batteries are not to be recharged.
5. Batteries are to be inserted with the correct polarity.
6. Exhausted batteries are to be removed from the product.
7. The batteries must be removed from the remote controller before it is scrapped and that they are disposed of safely.



## SAFETY FEATURES

The heater is equipped with an over-heat device which cause the unit to stop operating in the event that the internal temperature exceeds the normal operating temperature.

**If the heater shuts down,**

- 1. Turn off and unplug the heater.**
- 2. Wait for at least 10 minutes until the heater cools.**
- 3. Plug the heater into the power outlet and then turn it on.**

Note: This heater includes a safety tip-over protection feature which will shut the heater off in case it is tipped over. If, at any time, the heater does tip over, please put the heater back in the upright position (wheels on bottom, controls on top).

The heater will resume its normal operation.

## CARE AND CLEANING

1. Always remove the plug from the power socket and allow heater to cool. Wipe heater with a soft, damp cloth. Do not use detergents and abrasives.
2. If the heater is not in use over a certain length of time, wind the cable around the holder and store it in a dry place.
3. In case of malfunction, do not try to repair the heater by yourself. It may result in fire hazard or electric shock.

## SPECIFICATIONS

Voltage	Frequency	Wattage	Max. Current	BTU Output
120 V AC	60 Hz	1500 W	12.5 A	5120

This heater is designed for finite space heating or as a supplementary heating source. It can not replace the main heat source during the winter.

## TROUBLESHOOTING

Problem	Reason	Solution
Your heater shuts off unexpectedly or fails to operate.	1. There is no power.	Be sure it is plugged in and that the electrical outlet is working.
	2. The set temperature is lower than the current room temperature.	Set the desired temperature higher than the current temperature to restart the heater.
	3. The room temperature has reached the temperature set at the thermostat.	1. This is normal. The heater will restart once room temperature is lower than set temperature. 2. Adjust the thermostat setting if it's not set to your desired temperature.
	4. One of the safety protection devices had been activated to prevent overheating.	1. Place the heater in upright position. 2. Check for any obstructions. If you find an obstruction, turn the heater off. 3. Unplug the heater and wait at least 10 minutes for it to cool down. 4. Carefully remove the obstruction. Plug the heater in and restart it as described in the OPERATION section. 5. If you still notice the same problem, remove the plug from the outlet and have the appliance checked by an authorized service person.
The room is not hot enough.	1. The room is too large. 2. The window is open.	1. Turn on the main heat source of the room. 2. Use more portable heaters. 3. Close the window.
	3. The set temperature is too low. 4. The power setting is too low.	4. Increase the temperature setting. 5. Select the higher power setting.



**Caution:** Please do not attempt to open or repair the heater by yourself. Doing so may void the warranty and could cause damage or personal injury.

## **SERVICE & SUPPORT**

In the event of a warranty claim or if service is required for this heater, please contact us at the following:

Toll Free: 1-866-646-4332

Email us at: [customerservice@supportuscenter.com](mailto:customerservice@supportuscenter.com)

For questions or comments, please write to:

Midea America Corporation

Customer Care Center

11411 NW 107th Street,

Suite 12

Miami, FL 33178

For your records, staple your sales receipt to this manual and record the following:

**DATE OF PURCHASE:** \_\_\_\_\_

**PLACE OF PURCHASE:** \_\_\_\_\_

**(STAPLE SALES RECEIPT HERE)**

**NOTE: PROOF OF PURCHASE IS REQUIRED FOR ALL  
WARRANTY CLAIMS  
PRINTED IN CHINA**



## ONE (1) YEAR LIMITED WARRANTY

- Please read all instructions before attempting to use this product.
- Please return the Warranty Registration card within fifteen (15) days from the date of purchasing this product.

PELONIS warrants as limited herein to the original purchaser of retail that each new Pelonis Product, shall be free of defects in material and workmanship for a period of one (1) year from the date of original purchase. This one (1) year warranty is limited to the heating elements, motor, and electric control circuit board.

In the event of malfunctions or failure of your Pelonis Product, simply deliver or send the heater, postage prepaid along with **PROOF OF PURCHASE**, within the warranty period of one (1) year, to PELONIS. PELONIS reserves the right to inspect the claimed defective part or parts to determine if the defect or malfunction complaint is covered by this warranty. PELONIS shall, within sixty (60) days after receipt of the product, at its option, repair and/or replace the defective part or parts free of charge. This warranty shall only cover defects arising from normal usage. PELONIS assumes no responsibility whatsoever if Product should fail during the warranty period by reason of:

- Misuse, negligence, physical damage or accidents.
- Lack of maintenance (see instructions for proper maintenance).
- Repair by any unauthorized party during the warranty period.
- Damage caused by connection to an improper input voltage (see specification label on your heater).

PELONIS makes no further warranties or representations, express or implied except those contained herein. No representative or dealer is authorized to assume any other liability regarding the Product. The duration of the implied warranty granted under State law, including warranties of merchantability and fitness for particular purpose are limited in duration should the duration of the express warranty grant it hereunder. PELONIS shall in no event be liable for direct, indirect, special or consequential damages.

Some states do not allow limitations on how long an implied warranty lasts, and/or the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state.