

USER MANUAL

**ELECTRIC MICA
SPACE HEATER**

ARCADE

HR1500

1500W

IMPORTANT SAFEGUARDS

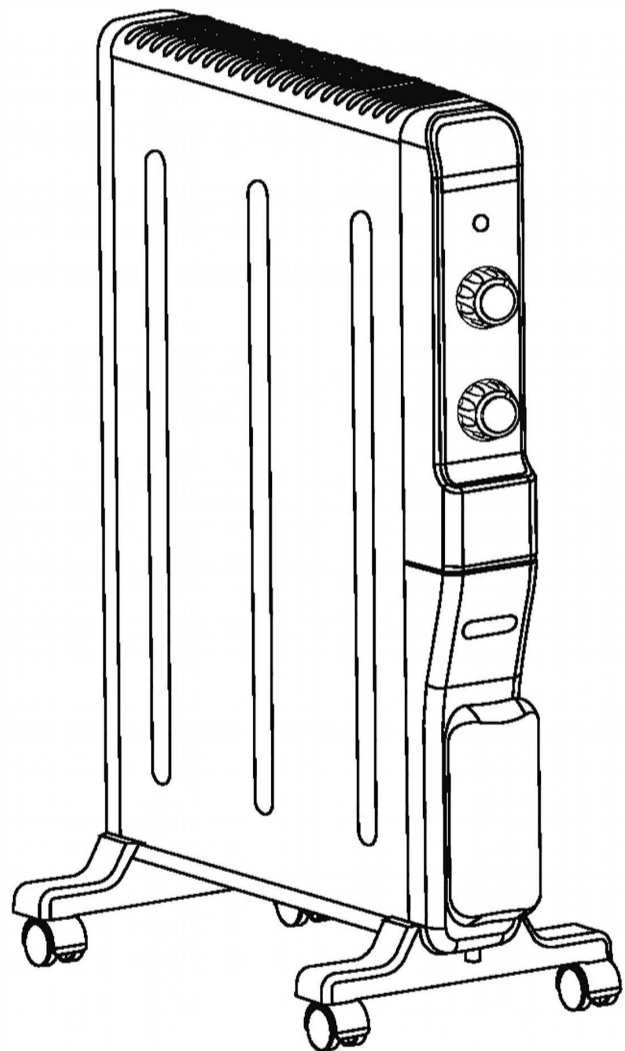
**READ CAREFULLY BEFORE ATTEMPTING
TO ASSEMBLE, INSTALL, OPERATE OR
MAINTAIN THE PRODUCT DESCRIBED.**

**PROTECT YOURSELF AND OTHERS BY
OBSERVING ALL SAFETY INFORMATION.**

WARNING!

**FAILURE TO COMPLY WITH INSTRUCTIONS
COULD RESULT IN PERSONAL INJURY
AND/OR PROPERTY DAMAGE!**

TURBRO



SAVE THESE INSTRUCTIONS FOR FUTURE USE

ELECTRIC MICA SPACE HEATER

MODEL NO: Arcade HR1500(1500W)

- **The first time you use this heater, or after a long period of storage, please let run at least 15 minutes to eliminate the “new smell.” This smell is caused by moisture absorption by the heating element. It smells similar to leather that has been stored for a long time. Please do not worry, the smell does no harm to your health or to the heater. If you are sensitive to the smell, please open a window or door to disperse the smell when using for the first-time.**
- **All components of this heater comply with ROHS and CA-65 eco-friendly standards.**



This heater is intended for use as supplemental heat, not a main heat source.

This heater is not suitable for use in agriculture facilities or areas where livestock, poultry, or other animals are confined.

This heater is not designed for preserving precision industrial or laboratorial instruments, or artwork or other sensitive documents.

PROTECT YOURSELF AND OTHERS BY OBSERVING ALL SAFETY INFORMATION IN THIS USER MANUAL.

FAILURE TO COMPLY WITH INSTRUCTIONS COULD RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE!

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SPECIFICATIONS

Model: Arcade HR1500

Heating Element: Silicon crystal + Mica composite

Heating Principal: Radiation (Far-infrared) + Convection

Estimated Heating Area: 160sq.ft(15m²)

Power Supply: 110~120V 60Hz,

Power Consumption: 1500W 12.5A max (Hi-Lo)

Thermostat: Mechanical Adjustable

Noise Level: ≤23dBA

IMPORTANT SAFEGUARDS



WARNING

High-power Electrical Appliance

When using any high-power appliance, basic safety precautions should always be observed to reduce the risk of fire, electric shock, and/or injury to persons.

Read all instructions carefully before using the appliance.



DANGER

Failure to observe warnings may result in life-threatening injury by electric shock.

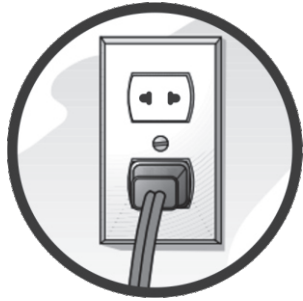


- Please make sure the operating voltage is the same as labeled. After installing the castor wheels, plug the unit into a 120V AC socket–outlet.

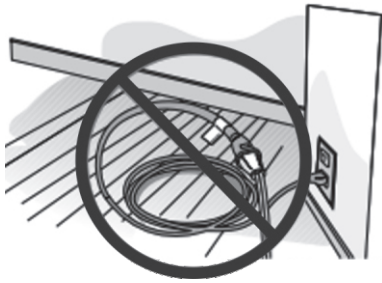
- **POLARIZED PLUG**

This product is equipped with a polarized plug (one prong is wider than the other). For your safety, please insert the plug correctly. If you are unable to insert the plug into the electrical outlet, try reversing the plug. If the plug still does not fit, contact our customer service team at support@turbro.com

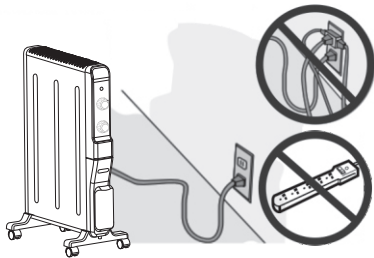
IMPORTANT SAFEGUARDS



- Avoid overloading your circuit by not using other high wattage appliances in the same outlet. At 1500 Watts, this unit draws 12.5Amps.



- The use of an extension cord is not recommended, as it may overheat during the operation of the heater.



- Always plug the unit into a separate wall outlet/receptacle. Do not use relocatable power taps (outlet/power strip).

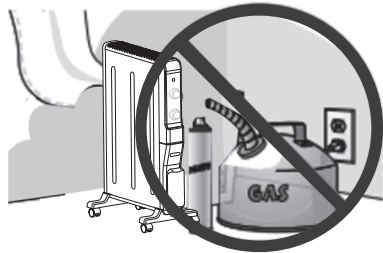


- Do not operate the unit if the power cable has been damaged.

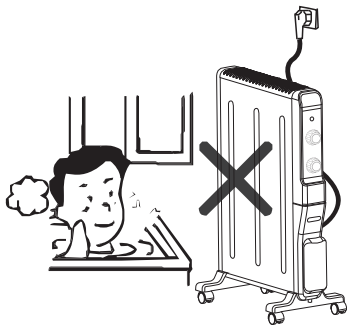


- DO NOT place any objects on the power cord. DO NOT run the power cord under carpeting, throw rugs, runners, or similar coverings. TRIPPING HAZARD: Arrange the power cord away from high volumes of foot traffic.

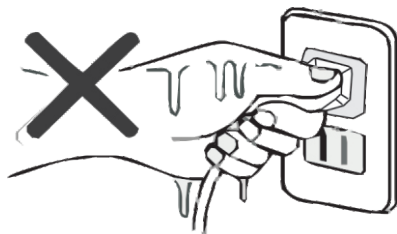
IMPORTANT SAFEGUARDS



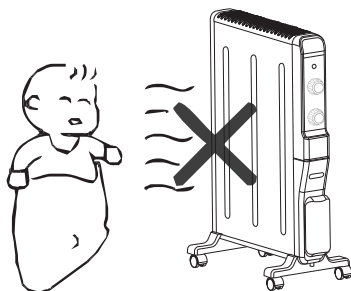
- If the plug and outlet overheat, turn off the unit and contact our customer service team at support@turbro.com
- Always unplug the heater when not in use.
- The heater has hot and arcing parts inside. DO NOT use it around gasoline, paint, or other flammable liquids or gasses.



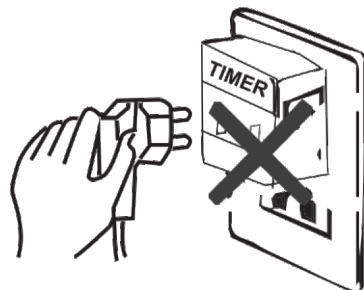
- This heater is not intended for use in bathrooms, laundry rooms, and similar indoor enclosed locations. DO NOT operate it near a bathtub or other water containers.



- DO NOT operate or unplug the heater if your hand is wet.

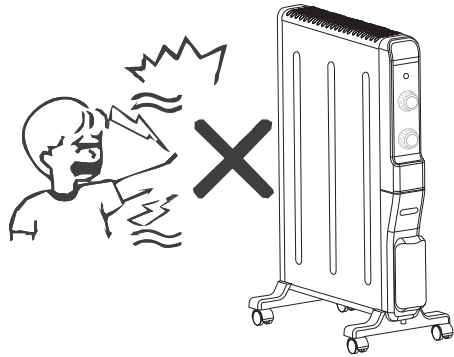


- The appliance is not intended for use by inexperienced operators, children, or persons with disabilities, unless they are supervised or given instructions by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

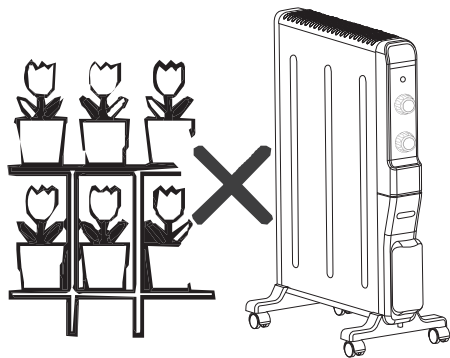


- **ATTENTION:** in order to avoid any danger caused by an accidental resetting of the safety system, this appliance must not be powered through an external timer.

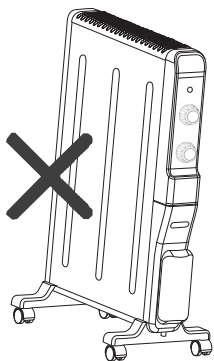
IMPORTANT SAFEGUARDS



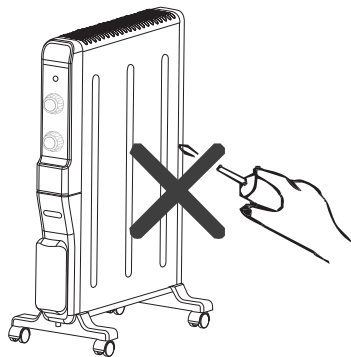
- DO NOT insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or damage to the heater.



- DO NOT use the heater outdoors.



- Only use the heater in an upright position. Always place the heater on a stable, flat, level surface to prevent the heater from overturning. Make sure the angle of the surface where the heater is located is less than 10°.



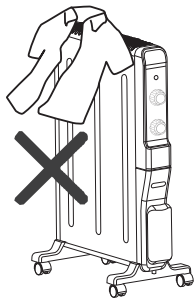
- DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.

IMPORTANT SAFEGUARDS

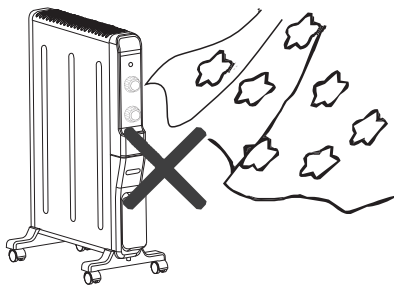


Burn and Fire Warning

Failure to observe this warning could result in burns or scalds.



- DO NOT cover the heater during operation. Doing so will overheat the appliance. DO NOT use the heater to dry laundry.



To prevent a possible fire:

- DO NOT use the heater on soft surfaces (such as on a thick rug or on a bed)
- DO NOT use the heater close to curtains.

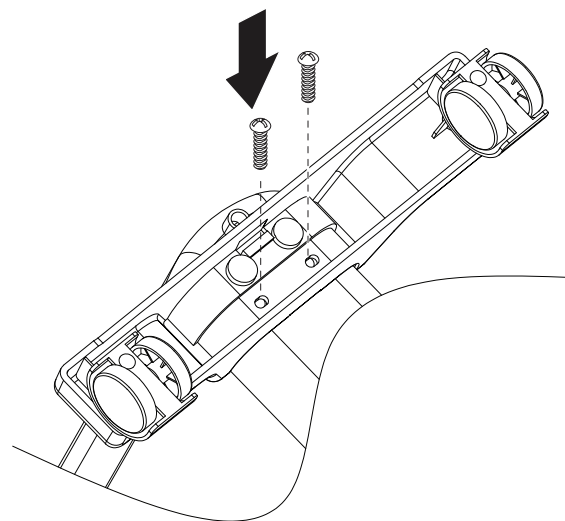
ASSEMBLY INSTRUCTIONS

1. Unwrap the package.
2. Place the heater upside down.
3. Attach the mobile caster wheels with a screwdriver.
4. Place the unit in its upright position.

TOOLS REQUIRED



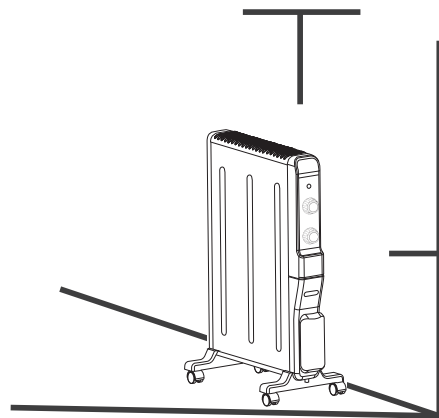
**#2 Phillips
Screwdriver**



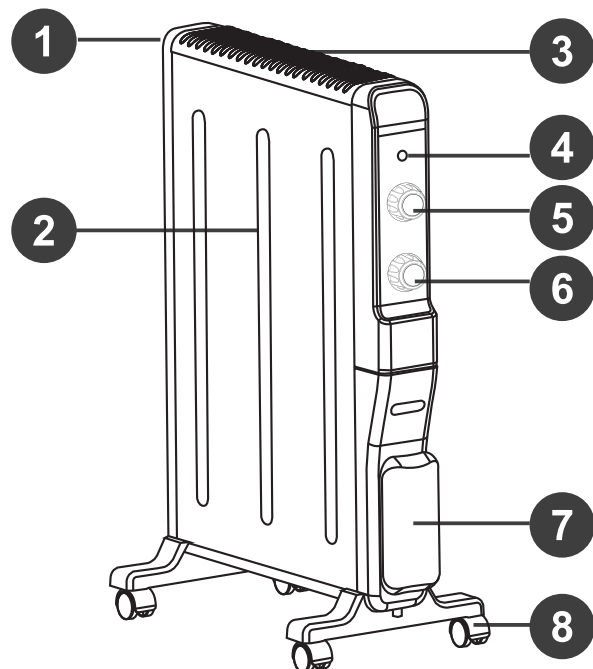
ASSEMBLY INSTRUCTIONS

POSITIONING THE HEATER

- The heater must be positioned at least 1 feet (0.3m) away from the wall.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains, at least 3 feet (0.9m) from all sides of the heater.
- Make sure there is at least 1 ft (0.9m) of open space above the heater.

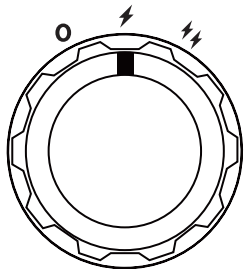


PRODUCT INTRODUCTION



- 1 Handle
- 2 Side Protective Cover
- 3 Top Protective Cover
- 4 Power Indicator
- 5 Power Selector (HI-LO)
- 6 Thermostat Knob
- 7 Cord Reel
- 8 Mobile Caster

OPERATING INSTRUCTIONS



- Place the heater on a flat surface in a stable, upright position.
- Plug the cord into a 120volt outlet. Be sure the plug fits tightly into outlet.
- After rotating the Power Selector knob to ⚡ or ⚡⚡, the heater will be turned on and the Power Indicator will light up.

ENERGY-SAVING MODE

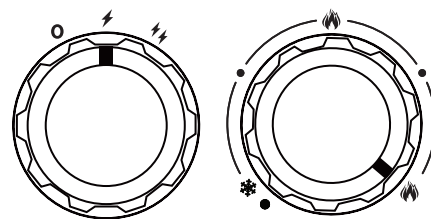
- Switch on the heater by selecting the power level through the Power Selector
 - a. ⚡ 'LO' = 1000W
 - b. ⚡⚡ 'HI' = 1500W
- The thermostat sensor will maintain the programmed temperature automatically. Rotate the Thermostat Knob clockwise to your desired temperature. The longer sliding distance you rotate the Thermostat Knob, the longer startup & shutdown cycle time will last.
- The temperature controller is affected by the indoor temperature. If in a relatively cold room, you need to rotate a larger distance clockwise to start the heater.
- Rotate the Power Selector back to '0' to switch off the heater.

NOTE:

This heater maintains the programmed temperature. It's normal for the heater to cycle 'ON' and 'OFF' automatically. To stop the heater from cycling, rotate the Thermostat Knob clockwise to the MAX.

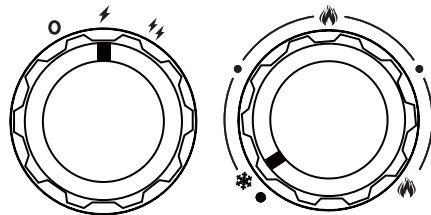
CONTINUOUS HEATING MODE

- Switch on the heater by selecting the power level through the Power Selector
 - a. $0W < \text{⚡} - \text{'LO'} < 1000W$
 - b. $500W < \text{⚡⚡} - \text{'HI'} < 1500W$
- Set the Thermostat Knob clockwise to the MAX.
- Rotate the Power Selector back to '0' to switch off the heater



FREEZE PREVENTION

- Switch on the heater by selecting the power level at ⚡ via the Power Selector, and rotate the Thermostat Knob to the ❄️. The heater will start to work if the room temperature is lower than 23°F (-5°C), and automatically shut down when the temperature is over 23°F (-5°C).
- This feature is to prevent freezing with minimal energy consumption.



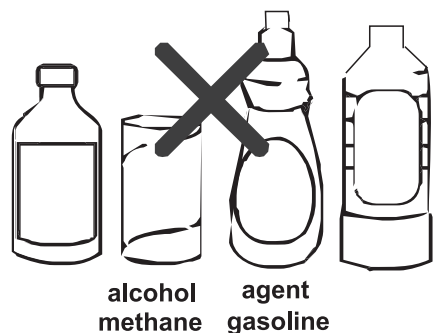
OVERHEAT PROTECTION

- This heater is equipped with an overheat protection system. The heater will shut down automatically if it overheats.
- Overheat can be caused by obstruction to the air intakes on the top or either sides of the heater.
- If this occurs, please unplug the heater from the power socket and allow it to cool for 15 minutes. Remove any obstructions around the heater.
- Should the problem persist, contact our customer service team at support@turbo.com.

CLEANING

IMPORTANT:

Turn off the heater. Switch off the power switch and disconnect the heater from the power socket. Wait for the heater to be completely cool before cleaning.



- Vacuum clean air vents and grilles every 2 months to remove dust. This will help maintain optimal heater performance.
- To remove dust on external surfaces, wipe the heater with a damp lint-free cloth rinsed in hot soapy water only.
- Never use abrasive or flammable solvents to clean the heater. Do NOT spray with liquids or submerge in liquids or water.
- Do NOT attempt to open the heater casing at any time.
- Do NOT clean the interior of the heater.

IMPORTANT:

Unplug the appliance when not in use. The cable can be wrapped around the plastic spool on the front panel. Store your heater in a cool, dry location.

If your heater fails to operate, unplug the heater and:

TROUBLE - SHOOTING



WARNING

Disconnect power before servicing.

- Make sure the electrical outlet and circuit breaker are working.
- Check for obstructions. If you find an obstruction, turn **OFF** and **UNPLUG** the heater. Remove the obstruction and follow the reset instructions.
- Check the settings.

WARRANTY INFO

TURBRO 1-YEAR LIMITED WARRANTY

WHAT IS COVERED?

TURBRO's warranty covers manufacturing and material defects for a period of 1-year from date of purchase, subject to the following conditions and limitations:

- This heater must be installed and operated at all times in accordance with the instructions furnished with the product. Any alteration, willful abuse, accident, or misuse of the product shall nullify this warranty.
- This warranty is non-transferrable, and is made to the original owner, provided that the purchase was made through an authorized supplier of the manufacturer. This warranty is limited to the repair or replacement of part(s) found to be defective in material or workmanship, provided that such part(s) have been subjected to normal conditions of use and service, and after said defect is confirmed by the manufacturer's inspection.
- The manufacturer may, at its discretion, fully discharge all obligations with respect to this warranty by refunding the wholesale price of the defective part(s)

WHAT IS NOT COVERED?

- Damage caused by the owner when attempting to fix or alter the product.
- Damage caused by misuse, abuse, neglect, alterations, or unauthorized repair.
- Natural depreciation.

HOW TO REQUEST WARRANTY SERVICES?

For warranty services, leave a message online (<https://www.turbro.com/pages/contact>), or send an email to support@turbro.com. Our customer service will address your issue within 24 hours.

WHAT WILL TURBRO DO?

- Repair the item.
- Replace the item if not repairable.
- Refund the item under certain circumstances.

ALL EXPRESSED AND IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED TO THE PERIOD OF THE LIMITED WARRANTY.

TURBRO



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support@turbro.com

www.turbro.com



DISPOSAL

This product must not be disposed of via normal household waste after its service life but must be taken to a collection station for the recycling of electrical and electronic devices. The symbol on the product, the operating instructions or the packaging indicate such disposal procedures. The materials are recyclable in accordance with their respective symbols. By means of re-use, material recycling or any other form of recycling old appliances you are making an important contribution to the protection of our environment.

Please ask your local council where your nearest disposal station is located.



CAUTION

This product can expose you to toxic chemicals including Di (2-ethylhexyl) phthalate (DEHP), which may cause cancer or harm developmental growth.

Wash hands after installation.

For more information go to www.p65Warnings.ca.gov

