

# USER MANUAL

SPACE CONVECTOR  
HEATER

**ARCADE**  
HR1015

1500W

## IMPORTANT SAFEGUARDS

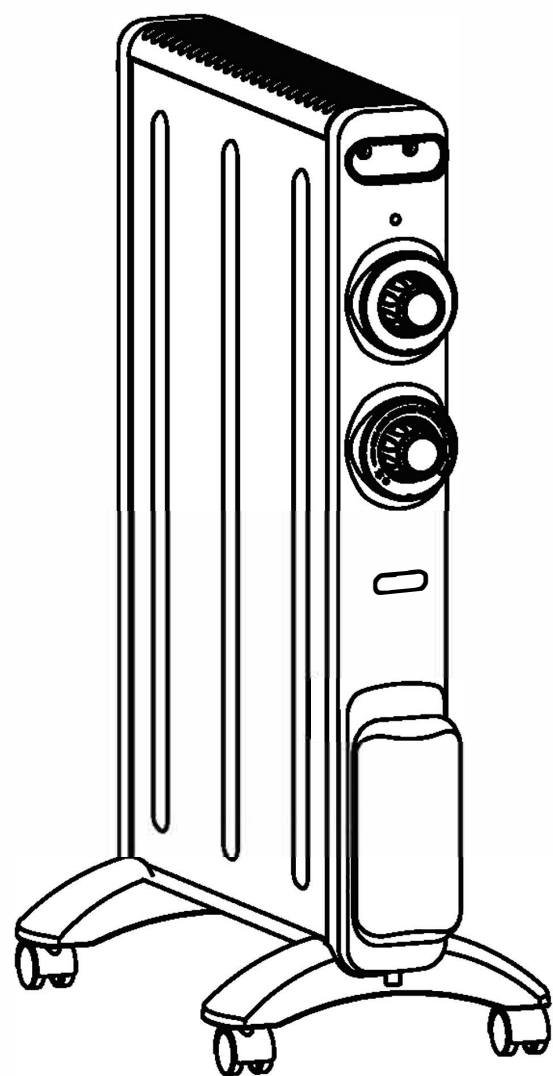
READ CAREFULLY BEFORE ATTEMPTING  
TO ASSEMBLE, INSTALL, OPERATE OR  
MAINTAIN THE PRODUCT DESCRIBED.

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

# SPACE CONVECTOR HEATER

MODEL NO: Arcade HR1015(1500W)

This heater is intended for use as supplemental heat.

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

This heater is not designed for preserving precision industrial, laboratorial instruments or artworks.

It is not recommended to replace any medical equipment, special industrial or agricultural settings with this unit.

- For the first time you use this heater, or after a long time of storage, please let it run at least 15 minutes to eliminate the “new smell”. That's because the moisture absorption characteristics of the heating element. It smells like leathers that stored for a long time.
- All components of this heater match the ROHS and CA.65 eco-friendly standard.



PROTECT YOURSELF AND OTHERS BY OBSERVING ALL SAFETY INFORMATION.  
FAILURE TO COMPLY WITH INSTRUCTIONS COULD RESULT IN PERSONAL INJURY  
AND/OR PROPERTY DAMAGE!

CONTENTS

CONTENTS . . . . . 01

SPECIFICATIONS . . . . . 02

IMPORTANT SAFEGUARDS . . . . . 02

ASSEMBLY INSTRUCTIONS . . . . . 06

DESCRIPTION OF UNIT . . . . . 07

OPERATING INSTRUCTION . . . . . 08

SAFETY FEATURES . . . . . 09

CLEANING AND CARE . . . . . 09

TROUBLE SHOOTING . . . . . 10

WARRANTY . . . . . 10

## SPECIFICATIONS

**Model:** Arcade HR1015

**Heating Element:** Silicon crystal + Mica composite

**Heating Principal:** Radiation (Far-infrared) + Convection

**Estimated Heating Area:** 160sq.ft (15m<sup>2</sup>)

**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 unit, some 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.**

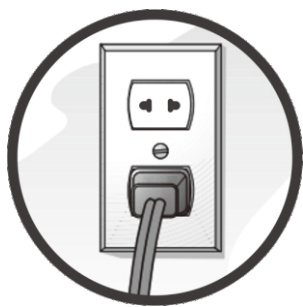


- Please make sure the operating voltage is the same as labeled. After installing the castor wheels, plug the unit into a 120V AC socket–outlet.

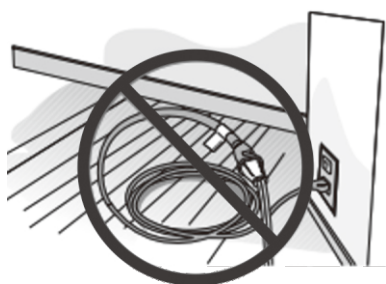
● **POLARIZED PLUG**

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 a qualified electrician.

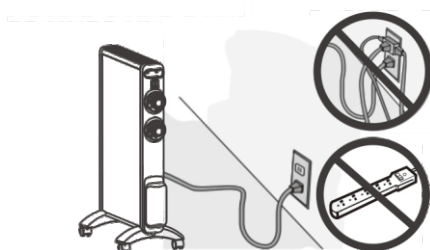
# IMPORTANT SAFEGUARDS



- 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).

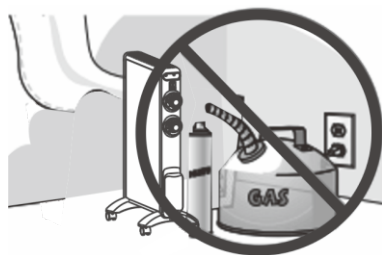


- Do not operate the unit if the power cable has been damaged.

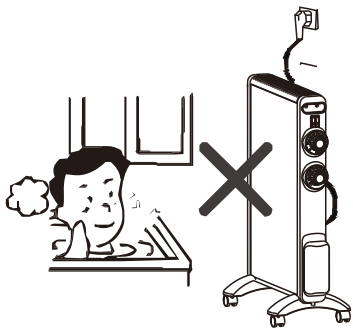


- DO NOT place any objects on the power cord. DO NOT run the power cord under carpeting, throw rugs, runners, or similar coverings. TRIPPING HAZARD: Arrange the power cord away from high volumes of foot traffic.

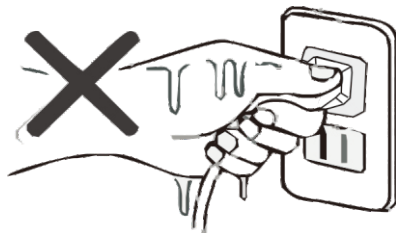
# IMPORTANT SAFEGUARDS



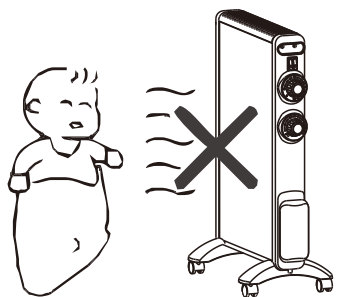
- If the plug and outlet overheat, turn off the unit and contact a qualified professional for help.
- Always unplug the heater when it's not in use.
- The heater has hot and arcing parts inside. DO NOT use it around gasoline, paint, or other flammable liquids.



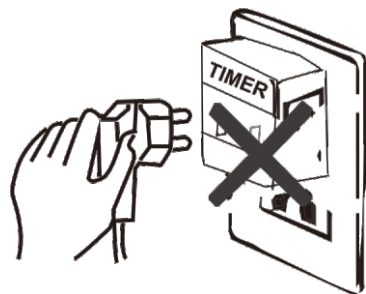
- This heater is not intended for use in bathrooms, laundry rooms, and similar indoor locations. DO NOT operate the heater near a bathtub or other water containers.



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

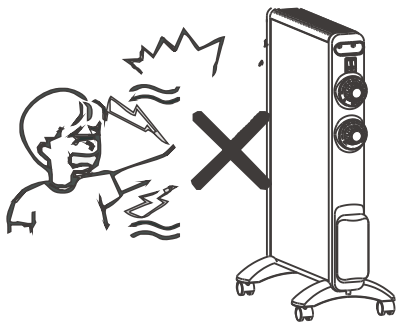


- The appliance is not intended for use by inexperienced operators, children, or persons with disabilities, unless they are supervised or given instructions by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

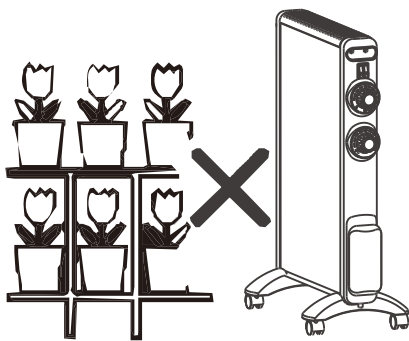


- **ATTENTION:** in order to avoid any danger caused by an accidental resetting of the safety system, this appliance must not be powered through an external timer.

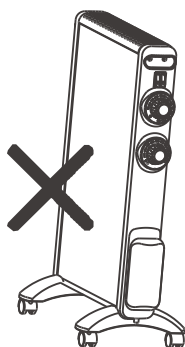
## IMPORTANT SAFEGUARDS



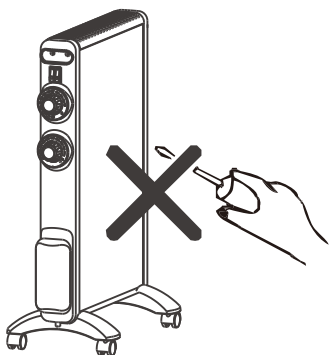
- DO NOT insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or damage to the heater.



- 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 inclination is less than 10°.



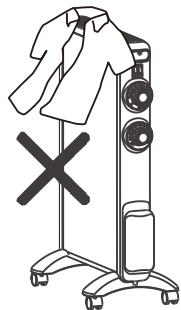
- DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.

## IMPORTANT SAFEGUARDS

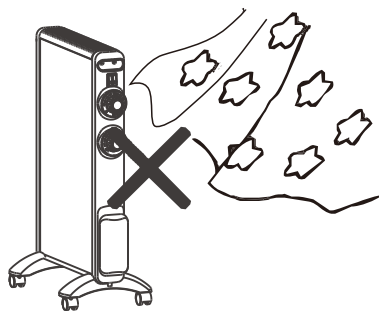


### Burn and Fire Warning

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 a bed)
- DO NOT use the heater close to curtains.

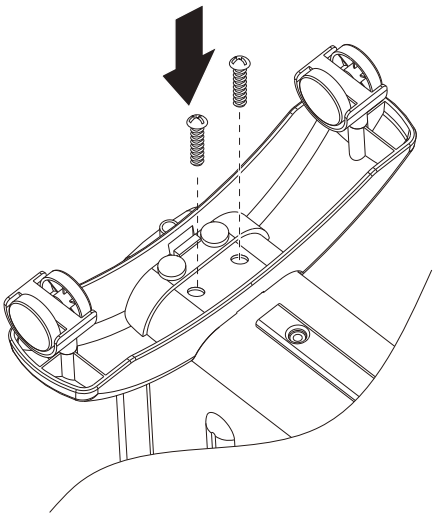
## ASSEMBLY INSTRUCTIONS

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

### TOOLS REQUIRED



**#2 Phillips  
Screwdriver**

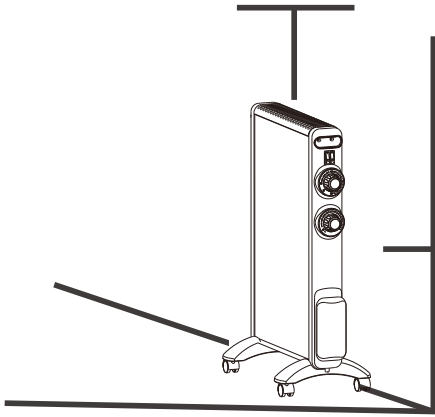




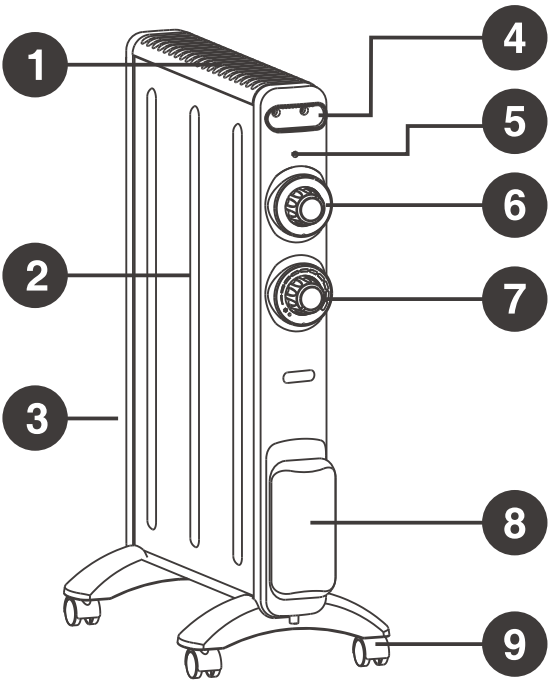
# ASSEMBLY INSTRUCTIONS

## POSITIONING OF 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 the rear and front of the heater.
- Make sure there is at least 1 ft (0.9m) of open space above the heater.

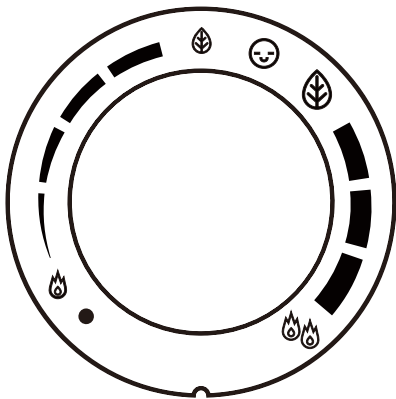


# DESCRIPTION OF UNIT



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

# OPERATING INSTRUCTION

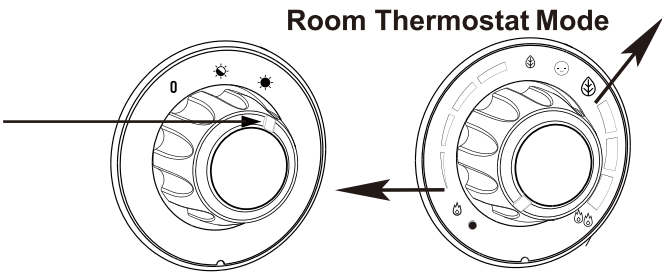


- Place the heater on a flat surface in a stable, upright position.
- Plug the cord into a 120volt outlet. Be sure the plug fits tightly into outlet.
- Then power indicator will light up “red”.

**Thermostat:**

- Beginning
- flame to leaf Low Heating Zone
- leaf to leaf Comfortable Zone
- leaf to flame High Heating Zone

## HEATING MODE



## ROOM THERMOSTAT (ENERGY-SAVING) MODE

- **Switch ON by selecting power rank:**
  - a. "LO" -1000w
  - b. "HI"-1500w
- Set the thermostat knob clockwise from the minimum (flame) position in the first section. When hearing a sound of “Kacha” that means the heater turns on successfully. (The temperature controller is affected by the indoor temperature. if in a relative warm room, you need to slide a larger distance to start the heater).
- Room Thermostat Mode is efficient in "Low temperature heating zone" and "Energy-saving comfort zone", continue to slide the knob to choose the appropriate heating effect.
- Then thermostat sensor will maintain the programmed temperature automatically, cycle startup & shutdown.
- The longer sliding distance you turn thermostat knob, the longer startup & shutdown cycle time will last.
- To switch the heater off fully, turn the power switches to "0" and the thermostat to "●".

**NOTE:**

It is normal for the heater to cycle “ON” and “OFF” as it maintains the programmed temperature. To prevent the heater from cycling, raise the thermostat setting to max.(flame)

# OPERATING INSTRUCTION

## CONTINUOUSLY HEATING MODE

- Switch the heater ON by selecting power rank :
  - a. Power setting “LO” – 1000w
  - b. Power setting “HI” – 1500w
- Set the thermostat knob to the maximum(🔥 )
- To shut down the heater completely, turn the power switches to "0" and the thermostat to ".●".

# SAFETY FEATURES

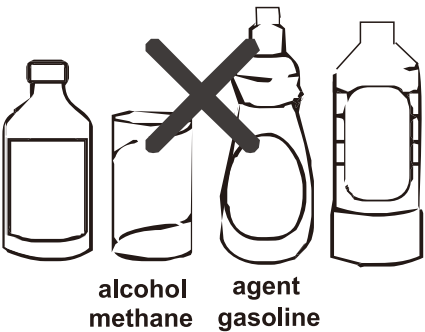
## OVER-HEAT PROTECTION

- This heater has an overheat protection cutout switch that switches the appliance off automatically if it overheats.
- Obstruction of the rear air intakes or front grill may result in overheating.
- If this occurs, please disconnect the heater from the power socket, allow it to cool for 10-15 minutes, then press the “Manual Reset” button at the back side of heater with a needle(about ϕ 2mm).
- After reset temperature controller, process power, heater will be operated again.
- Should the problem persist, contact TURBRO Customer service.

# CLEANING AND CARE

### 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 (not wet) 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.

SAVE THESE INSTRUCTIONS FOR FUTURE USE

## CLEANING AND CARE

**IMPORTANT:**

*Unplug the appliance when it's not in use. The cable can be wrapped around the plastic spool at 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

### 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.

# WARRANTY

## HOW TO REQUEST WARRANTY SERVICES?

For warranty services, leave a message online (<https://www.turbro.com/pages/contact-us>), or send an email to [support@turbro.com](mailto: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.**



### 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](http://www.p65Warnings.ca.gov)



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[support@turbro.com](mailto:support@turbro.com)

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