

# AREBOS

## Radiant Heater 2000W

AR-HE-THS2000/B



Please follow all security measures in this user's manual to ensure a secure use.



Thank you for trusting in AREBOS.

# List of Content

<b>1. Security Instructions .....</b>	<b>3</b>
1.1 Symbols .....	3
1.2 General Safety Instructions .....	3
<b>2. Installation .....</b>	<b>5</b>
<b>3. Technical Specifications .....</b>	<b>5</b>
<b>4. Operating Instructions .....</b>	<b>5</b>
4.1 Explanation .....	6
4.2 Explanation of the remote control .....	6
<b>5. Maintenance .....</b>	<b>7</b>
<b>6. Storage .....</b>	<b>7</b>
<b>7. Trouble Shooting .....</b>	<b>7</b>
<b>8. Disposal Instructions .....</b>	<b>7</b>
Disposal of the packaging .....	7
Disposal of waste equipment .....	7
Meaning of the "dustbin" .....	8
<b>EU Declaration of Conformity .....</b>	<b>9</b>

Please read and save these instructions. Read through this user's manual carefully before using product. Protect yourself and others by observing all safety information, warnings and cautions. Failure to comply with instructions could result in personal injury and/or damage to product or property. Please retain instructions for future reference.

# 1. Security Instructions

## 1.1 Symbols



By means of a CE marking, it can be recognized that a product complies with the legal requirements of European legal standards and therefore may be traded within the European Community.



This product **must not** be disposed of with household waste!



**Warning!** Read the safety instructions carefully. Failure to follow the safety precautions could result in serious injury or damage. Keep the operating instructions in a safe place.



**Warning!** Hot surface!



Warning of electrical voltage!

## 1.2 General Safety Instructions

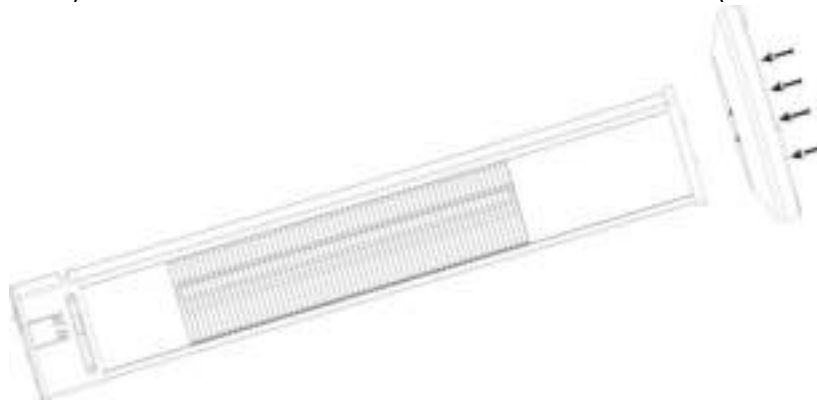
- Do not use the heater with a programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
- It's dangerous to install the appliance close to curtains and other combustible materials.
- Do not use the heater in reach of a shower, bath or a swimming pool.
- Heater is not located immediately below a socket-outlet.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard.
- In order to avoid overheating, do not cover the heater.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
- Keep the appliance and its cord out of reach of children less than 8 years.
- **WARNING:** This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided

- Pay attention that, no combustible material due to Wind or other environmental influences covers or obstructs the appliance, such as curtains, marquees, flags, plastic foil etc.
- **CAUTION:** Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- When using this electric unit, basic safety precautions should be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:
  - Read ALL instructions before using this unit.
  - **CAUTION:** Risk of Electric Shock. **DO NOT** open or try to repair the heater yourself.
  - This heater may get 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, 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.
  - Extreme caution is necessary when any heater is used by or near children or the disabled, or when the heater is left operating and unattended.
  - **DO NOT** operate any heater with a damaged cord or after the heater malfunctions, has been drooped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
  - This heater is not intended for use in bathrooms, laundry areas and similar indoor 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.
  - **DO NOT** touch the control panel with a wet hand.
  - **DO NOT** run cord under carpeting. **DO NOT** cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
  - **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.
  - To prevent a possible fire, **DO NOT** blocks the air intakes or exhaust in any manner. **DO NOT** use on soft surfaces, like a bed, where openings may become blocked.
  - 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.
  - Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be 1.5m  $\text{mm}^2$  minimum size.
  - To disconnect heater, turn controls to OFF.
  - Always turn off the unit before moving or cleaning, or whenever the heater is not in use.
  - 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.
  - **WARNING:** To reduce the risk of fire or electric shock, **DO NOT** use this unit with any solid-state speed control device.
  - **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. Qualified personnel should perform all servicing only.
  - Connect to properly grounded outlets only.
  - This appliance is not intended for use by persons (including children) with reduced physical. Sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
  - Children should be supervised to ensure that they do not play with the appliance.

- The marketing concerning covering shall be visible after the heater has been installed.
- Save these instructions.

## 2. Installation

- Use four (M6 \* 30) screws to fix the chassis to the bottom of the heater (as shown).

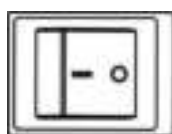


## 3. Technical Specifications

Model	<b>AR-HE-THS2000; AR-HE-THS2000B</b>
Rated Voltage	AC 220-240V (50/60 Hz)
Power Consumption	2000W
Dimensions (W x D x H)	300 x 300 x 1005 mm
Protection class	I
Degree of protection	IP 34
Weight	4.3 kg
Remote control battery	CR 2032 / 3V

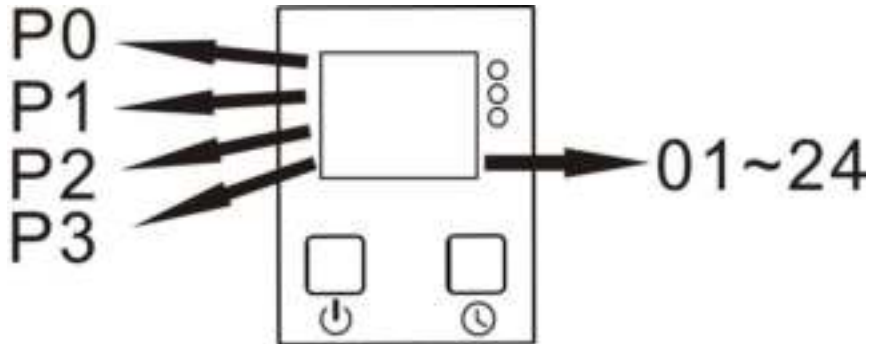
## 4. Operating Instructions






- These appliances must be supplied with proper voltage and frequency (AC120V, 60Hz), and connected to an individual, properly grounded branch circuit, protected by a circuit breaker which in accordance with wiring rules. power cord of this appliance must be fastened with the chain, installation can only be carried out by qualified person in order to avoid a hazard.
- Only operate the heater when it is in the upright position. Our Electric Patio Heater is equipped with One heat setting. The switch on the heater head is used to control the One heat setting for 1500W, The 0 position is off. To operate the heater on high, push the Switch Cord again. This will cause both the bottom and top heating elements to glow and radiate heat.



ON/OFF rocker switch

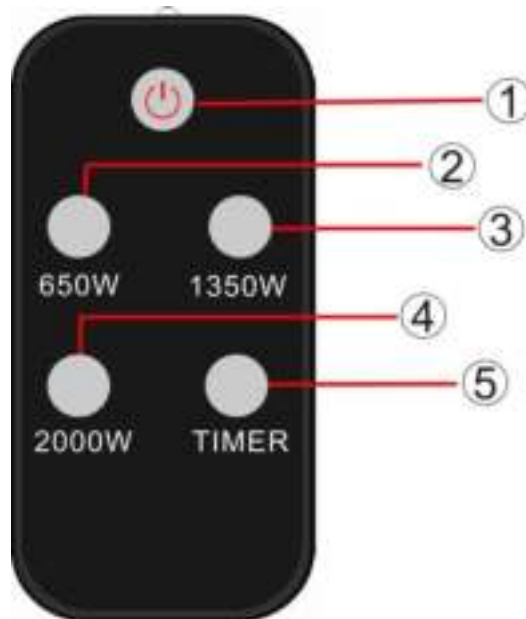
#### 4.1 Explanation



- After turning on the rocker switch,
  - Press  once, the display window shows P0, heater standby
  - Press  twice, the display window shows P1, heater works: 650W
  - Press  three times, the display window shows P2, heater works: 1350W
  - Press  four times, the display window shows P3, heater works: 2000W
  - Press  to select heater timing function, timing range time: 1-24 hours

#### 4.2 Explanation of the remote control

- The functions of the heater may be controlled via the buttons on your remote control and LED screen. You may also control some of the functions of your heater through the buttons on the front side of the heater.



Remote Control

- ① On / Off: Switches on or off the heater or stands it by.
- ② First gear: After turn on the heater, you can choose low heating.
- ③ Second gear: After turn on the heater, you can choose moderate heating.
- ④ Third gear: After turn on the heater, you can choose high heating.
- ⑤ Timer Off: Switches off the heater in present time and start stand by mode.

## 5. Maintenance

Turn off the circuit breaker before maintenance and let the unit cool completely.

- To keep the heater clean, the outer shell may be cleaned with a soft, damp cloth. You may use a mild detergent if necessary. After cleaning, dry the unit with a soft cloth.
- **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.
- Although this heater is outdoor approved (Balconies and patios), **DO NOT** immerse the heater in water for your safety. Wait until the unit is completely dry before use.

## 6. Storage

- If the heater will not be used for a long period of time, store it in a cool, dry location when not in use. To prevent dust and dirt build-up, use the original packaging to repack the unit.

## 7. Trouble Shooting

- If the heater will not operate, please check the following before seeking repair of service:
  - Check if electricity to the main fuse is working.
  - Make certain the power switches are turned on. If not, choose a setting.

## 8. Disposal Instructions

### Disposal of the packaging

- Please make reference to the guidelines and standards for appropriate disposal of the packaging valid in your region. In part, the package may consist of plastic bags - watch this respect, with special care to ensure that this is out of the reach of children. There is a risk of suffocation!

### Disposal of waste equipment

- Equipment must be disposed of in accordance with the rules and regulations of the local waste disposal.

### Meaning of the "dustbin"



The symbol of the crossed-out dustbin on batteries or accumulators indicates that they must not be disposed of with household waste at the end of their service life. If batteries or accumulators contain mercury (Hg), cadmium (Cd) or lead (Pb), you will find the respective chemical symbol below the symbol of the crossed-out trash can. You are legally obliged to return old batteries and accumulators after use. You can do this free of charge in a retail store or at another collection point near you. Addresses of suitable collection points can be obtained from your city or local government.

Batteries may contain substances that are harmful to the environment and human health. Special care must be taken when handling batteries containing lithium due to the particular risks involved. The separate collection and recycling of old batteries and accumulators is intended to avoid negative effects on the environment and human health.

Please avoid the generation of waste from old batteries as much as possible, e.g. by preferring batteries with a longer life or rechargeable batteries. Please avoid littering public spaces by not carelessly leaving batteries or electrical and electronic equipment containing batteries. Please consider ways to reuse a battery instead of disposing of it, for example by reconditioning or repairing the battery.

You can also find more information on the Battery Act on the Internet at [www.batteriegesetz.de](http://www.batteriegesetz.de).

You can also visit our website at [www.arebos.de](http://www.arebos.de) to find out about other return options we have created.

**Our customer service number: +49 (0) 931-4523270**

Canbolat Vertriebs GmbH • Gneisenastraße 10-11 • 97074 Würzburg



## EU Declaration of Conformity

We,

Canbolat Vertriebs GmbH, Gneisenaustraße 10--11, 97074 Würzburg, Germany,

Hereby declare that the product named below, seen its design and construction as well as according to our sales, has been complied with the relevant and basic health and safety EU-requirements.

Name of the product: Radiant Heater 2000 W

Model Nr.: AR-HE-THS2000 (silver); AR-HE-THS2000B (black)

Art. Nr.: 4260627424245 (silver); 4260627427185 (black)

If this product is modified without our consent, it loses the right to any warranty.

Tested acc. To:

EMC directive 2014/30/EU

LVD directive 2014/35/EU

ROHS directive 2011/65(EU) and 2015/863 (EU)

EU-Norms:

EN 60335-1:2012+A11+A13+A14+A1+A2

EN 60335-2-30:2009+A11

EN 62233:2008

EN 55014-1:2017

EN 55014-2:2015

EN 61000-3-3:2013

EN 61000-3-2:2014

Date/Manufacturer Signature/Location:

Würzburg, 11.05.2021



Identification of the signatory:

Korhan Canbolat, head of the company

Authorised representative for the technical documentation:

Korhan Canbolat

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Court of the Commercial Register is Würzburg, HRB 10082

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