

AREBOS

Radiant Heater 2000W

AR-HE-TH2000PS/B



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



Thank you for trusting in AREBOS.

Table of Contents

1. Safety Instructions.....	3
1.1 Explanation of the symbols	3
1.2 General safety instructions	3
1.3 Intended use.....	5
1.4 Improper use	5
2. Device Overview.....	6
3. Technical data	6
4. Installation	7
5. Operation	7
5.1 Adjusting setting using LED screen.....	7
5.2 Timer function using LED screen	8
5.3 How to operate the unit using the remote control.....	8
6. Maintenance and Storage.....	9
6.1 Maintenance.....	9
6.2 Storage	9
6.3 Trouble Shooting	9
7. Disposal instruction	10
7.1 Disposal of the packaging.....	10
7.2 Disposal of waste equipment	10
7.3 Meaning of the “dustbin”	10
EU Declaration of Conformity	11

Please read and save these instructions. Read through this user's manual carefully before using this 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. Safety Instructions

1.1 Explanation of the symbols



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



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.



Warning of electrical voltage!



Warning! Hot surface!



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.

1.2 General safety instructions

- Keep all safety information and instructions for future reference.
- The 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 / or knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children must not play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.
- Children younger than 3 years must be kept away unless they are supervised at all times.

- Children aged 3 years and under and under 8 years may only switch the appliance on and off if they are supervised or have been instructed in the safe use of the appliance and understand the resulting hazards, provided that the appliance is placed or installed in its normal position of use
- Children aged 3 years and under 8 years must not insert the plug into the socket, regulate the appliance, clean the appliance and/or carry out user maintenance.
- Do not use the appliance in small rooms if there are people in them who cannot leave the room independently and are not under constant supervision.
- Do not operate the unit in rooms where there is a risk of explosion.
- Do not operate the unit in aggressive atmospheres.
- Allow the unit to dry after wet cleaning. Do not operate the unit when it is wet.
- Do not operate or handle the unit with wet or damp hands.
- Do not expose the unit to direct water jets.
- Never insert objects or limbs into the unit.
- Do not cover or transport the unit during operation.
- Do not sit on the unit.
- The appliance is not a toy. Keep children and animals away. Only use the appliance under supervision.
- Before each use, check the appliance, its accessories and connecting parts for possible damage. Do not use defective devices or device parts.
- Make sure that all electrical cables outside the unit are protected from damage (e.g. by animals). Never use the unit if the electrical cables or the mains connection are damaged!
- The power connection must comply with the specifications in the chapter Technical Data.
- Insert the mains plug into a properly fused mains socket.
- Select mains cable extensions taking into account the appliance connection power, cable length and intended use. Unroll extension cords completely. Avoid electrical overload.
- Before servicing, maintaining or repairing the unit, unplug the mains cable from the mains socket by grasping the mains plug.
- Switch off the unit and unplug the power cord from the mains socket when you are not using the unit.
- Never use the unit if you notice any damage to the power plug or power cord. If the mains lead of this appliance becomes damaged, it must be replaced by the manufacturer or its after-sales service or a similarly qualified person in order to avoid hazards. Defective mains cables pose a serious health hazard!
- During installation, observe the minimum distances to walls and objects as well as the storage and operating conditions according to chapter Technical data.
- Do not use the unit in the immediate vicinity of curtains.
- Do not transport the unit during operation.
- Let the unit cool down before transport and / or maintenance work.
- Do not use this unit near bathtubs, shower trays, swimming pools or other vessels containing water. There is a risk of electric shock!
- The unit must not be placed directly below a wall socket.
- The appliance must be installed in such a way that switches and other controls cannot be touched by a person in the bath or shower.
- The appliance must not be used with a programme switch, a timer, a separate remote control system or a similar device that switches the appliance on automatically, as there is a risk of fire if the heater is covered or incorrectly positioned.

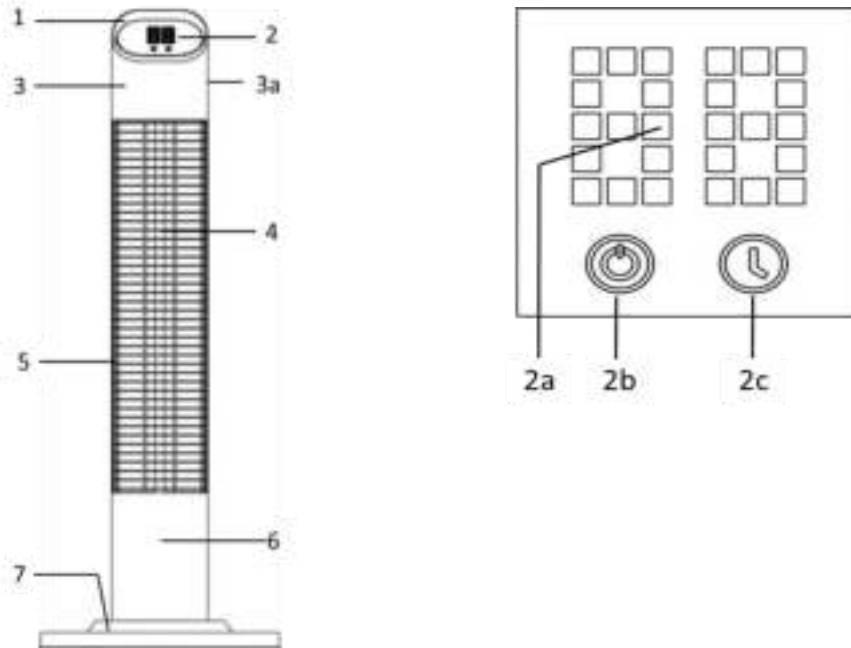
1.3 Intended use

- Use the appliance to heat surfaces in covered and uncovered outdoor areas.
- The appliance is designed for domestic use and is not suitable for commercial use.
- The appliance is intended for floor installation only.
- The intended use includes the heating of surfaces:
 - In storage rooms,
 - In construction site rooms,
 - In containers,
 - In the catering trade,
 - At trade fairs and events,
 - In covered outdoor areas (e.g., covered terrace).

1.4 Improper use

- The unit is not intended for industrial use.
- Do not place the appliance on a wet or flooded surface.
- Do not place any objects, such as items of clothing, on the unit.
- Do not use the appliance for heating vehicles.
- Do not use the appliance near petrol, solvents, varnishes or other highly flammable vapours, or in rooms where they are stored.
- The appliance must not be used as a heater for babies/ children or animals.
- The appliance must not be installed in a shower cubicle or directly above a bathtub.
- The appliance must not be used near swimming pools.
- Do not use the unit in the immediate vicinity of washbasins, bathtubs or other containers that contain water. Never immerse the unit in water.
- Any operation or use other than that specified in these instructions is not permitted. Failure to comply will invalidate any liability and warranty claims.
- Unauthorised structural changes, additions or conversions to the unit are prohibited

2. Device Overview



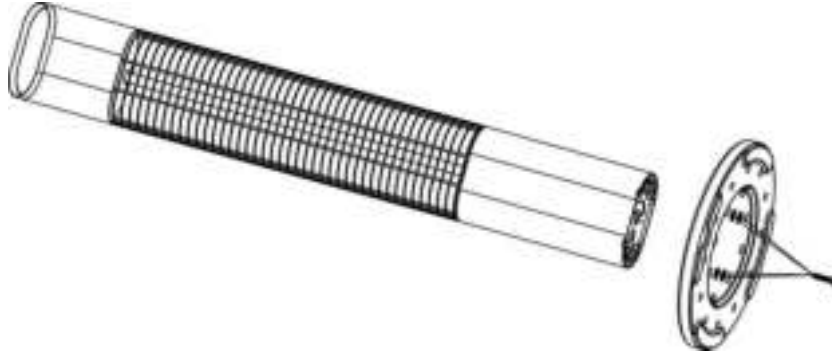
1	Plastic cover	3	Upper housing
		3a	Power switch (back side of device)
2	LED display	4	Heating tube
2 a	Display	5	grille
2 b	Switch touch key	6	Lower housing
2 c	Timer touch key	7	Stand Base

3. Technical data

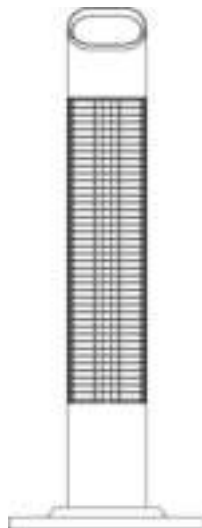
MODEL	AR-HE-TH2000PS (silver); AR-HE-TH2000PB (black)
Voltage	AC 220V-240V
Frequency	50Hz/60Hz
Power(W)	2000W
Protection class	I
Degree of protection	IP25
Remote control battery type	CR 2032 / 3V
Dimension of product (mm)	285*285*1015 mm
Weight	6 kg

4. Installation

- Fix heater body with base. Screw the base to the device by using 4pcs M6*40 screws provided and then set up the heater in an upright and stable position.






- Now the device is attached with the stand base. The heater is now ready to use. Ensure you have read these instructions thoroughly prior to use.





5. Operation


The heater must be provided with the appropriate voltage and frequency, and be connected to a separate, properly grounded branch circuit, which is protected by a circuit breaker that complies with the wiring rules. The position can only be operated when the heater is in an upright position.


5.1 Adjusting setting using LED screen

1. Press the main switch key (3a)  of the device,  and  touch key icons will light up in blue, and the display does not display.


2. Press the switch key  once, the blue indicator light remains unchanged, P0 is displayed, and the product is under standby mode.


3. Press the switch key  twice, the blue indicator light turns red, F1 is displayed, and the product starts to work.


4. By analogy, there are nine heating levels in total. That is, touch/press the switch key  10 times, the indicator light is red, and F9 is displayed.

5. Touch the switch key  11 times, the indicator light turns blue and P0 is displayed.

5.2 Timer function using LED screen

1. Press the timing key  once, the blue indicator light remains unchanged, and the display shows 00

2. Press the timing key  twice, the blue indicator light turns red, and the display shows 01

3. Press the timing key  three times, the indicator light is red, and the display shows 02.

4. By analogy, the timing can be set to 24 hours.







5.3 How to operate the unit using 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.



1. Plug in and use the power switch in the rear right side to connect the power.



2. Press  in the remote to make the heater standby.
3. Press  to increase the power until F9.
4. Press  to decrease the power until F1.
5. Press , the heater is in half of full power.
6. Press , the heater is in full power.
7. Press  to set 24 hours power off.

6. Maintenance and Storage

6.1 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.

6.2 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.

6.3 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.

7. Disposal instruction

7.1 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 not out of the reach of children. There is a risk of suffocation!

7.2 Disposal of waste equipment

- Equipment must be disposed of in accordance with the rules and regulations of the local waste disposal.
- At the end of the long life of your article, please dispose of the valuable raw materials for proper disposal so that proper recycling can take place. If you are not sure how to proceed, the local waste disposal companies or recycling centers are happy to help.

7.3 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.batteriegelgesetz.de.

You can also visit our website at www.arebos.de to find out about other return options we have created.

Our customer service number: +49 (0) 931-45232700

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 2000W
Art. Nr.: 4260627427666 (silver); 4260627427215 (black)
Model Nr.: AR-HE-TH2000PS/B

If the product has any modification not allowed by us, this declaration loses its validity.

Tested acc. to:

Low Voltage Directive 2014/35/EU

EN 60335-2-30:2009 + A11:2012

EN 60335-1:2012 + A11:2014 + A13:2017 + A1:2019 + A14:2019 + A2:2019

EN 62233:2008

Electromagnetic Compatibility 2014/30/EU

EN 55014-1:2017+A11:2020

EN IEC 61000-3-2:2019

EN 61000-3-3:2013+A1:2019

EN 55014-2:2015

RoHS Directive

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

Date/Manufacturer Signature/Location:

Würzburg, May 12, 2021



Identification of the signatory:

Korhan Canbolat, head of the company

Authorised representative for the technical documentation:

Korhan Canbolat

Office address:

Canbolat Vertriebs GmbH

Gneisenaustraße 10-11

D-97074 Würzburg

Return address can be found in the imprint: <https://www.arebos.de/impressum/>

VAT identification number: DE 263752326

Court of the Commercial Register is Würzburg, HRB 10082

WEEE Reg.-No. DE 61617071