

AREBOS

Infrared Heater 2000/3000W

AR-HE-HS2000RS/B
AR-HE-HS3000RS/B



*Product may differ depending on variety (2000W/3000W; black/silver)

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

Thank you for trusting in AREBOS.

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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 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!

1.2 General Safety Instructions

- Read all instructions before using this unit.
- Do not leave this unit unattended when in use.
- This heater will get hot when in use. Do not touch hot surfaces.
- Caution: Some parts of this product can become very hot and cause burns. Particular attention has to be given when children and vulnerable people are present.
- Do not move the unit when in use. Wait until the heater is completely cool before moving and check that it has been unplugged from the power supply.
- Position the unit at least 1m away from highly combustible materials such as furniture, trees, leaves, dry grass and bushes.
- The heater must be a minimum of 1.8m away from the ground and a minimum of 0.5m away from the ceiling of a building or overhanging items.
- The heater must not face with the heating element pointing upwards towards a ceiling. The heater element must be facing the area it is to heat.
- Warning: In order to avoid overheating do not cover the heater. It is not for drying clothes.
- Keep children and pets at a safe distance from the unit.
- 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 without supervision.
- Do not operate the heater if any signs of damage or malfunction manifest themselves.
- Do not attempt to repair or adjust any electrical or mechanical functions on this unit. The unit does not contain any user serviceable parts. Only a qualified electrician should perform servicing or repairs. Attempting to repair the unit yourself will void your warranty.
- If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- Do not handle the element with bare hands. If it is inadvertently touched, remove finger marks with a soft cloth and methylated spirits or alcohol, otherwise the marks will burn into the element causing premature heater failure.
- Do not replace or attempt to replace the element in this product.
- This product is suitable for indoor and outdoor use. Do not use this heater in the immediate surroundings of a bath, shower or swimming pool.
- This product must not be left outdoors exposed to the elements for long periods of time.
- Do not touch the plug with wet or damp hands.
- Do not run the power cable under carpeting. Do not cover the power cable with rugs, runner, or similar coverings. Arrange the power cable away from foot traffic and where it will not be tripped over.
- Do not wind the power cable around the unit.
- Do not insert or allow foreign objects to enter any ventilation or opening on the heater, as this may result in electric shock, fire, or damage to the heater.
- To prevent a possible fire, do not block the air vents.
- A heater has hot and arcing or sparking parts inside. Do not use in areas where petrol, paint, explosive and/or flammable liquids are used or stored. Keep unit away from heated surfaces and open flames.
- Where possible, avoid the use of an extension cable as this may overheat and cause a fire. However, if you have to use an extension cable, ensure it is suitable for the purpose, has been tested for outdoor use and preferably has an RCD device fitted or attached.
- Always ensure the heater is plugged into a suitable socket, one that is tested for outdoor use.
- To disconnect heater, turn controls to OFF, then remove plug from socket. Do not unplug by pulling on the power cable.
- Always unplug the unit and ensure the unit is completely cold before moving, cleaning or storing.
- This heater is intended for domestic use only and should not be used commercially for contract purposes. Any alternative use, not recommended by the manufacturer, may result in fire, electric shock, or injury to persons.
- The use of attachments on the heater is not recommended.
- Warning: This heater is not equipped with a device to control the room temperature. Do not use this heater in small rooms when occupied by persons not capable of leaving a room on their own, unless constant supervision is provided.
- Check exterior walls for areas of damage before installing the heater.
- Always use on a dry, suitably strong, stable, flat and level surface.
- Check exterior walls for communication and electrical cables and pipelines. Should any service lines be present in the immediate vicinity do not install your heater, find an alternative location to install this product.
- Do not position directly above or below an electrical socket.
- Do not remove any of the warning stickers or signs from the product.

2. Installation

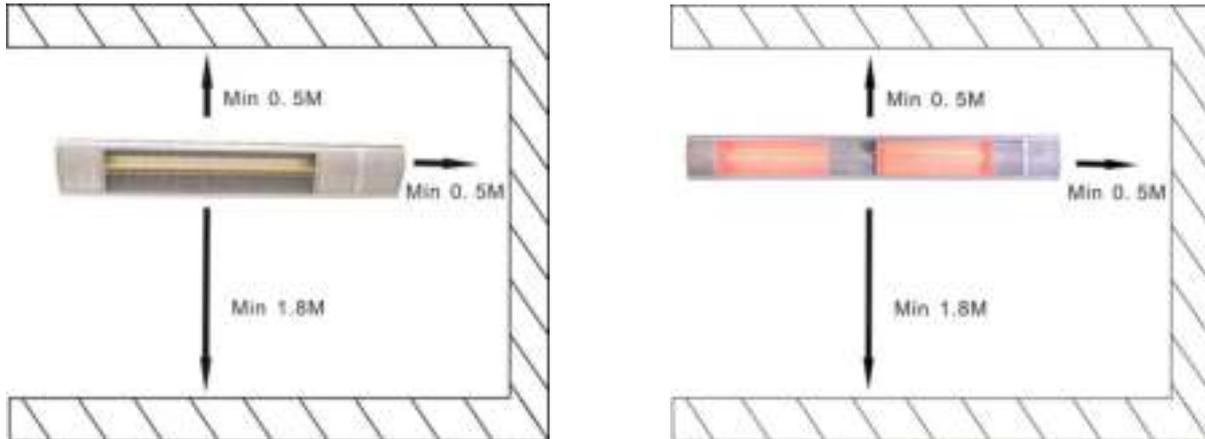
2.1 Before the installation, these matters need attention

1. Products should be put down gently
2. Acid and alkali environment installation is not recommended.
3. The product must be grounding

4. The products are required to check the product brand mark on the voltage and the local voltage whether conform.
5. Ensure the power rating should have sufficient current carrying capacity.

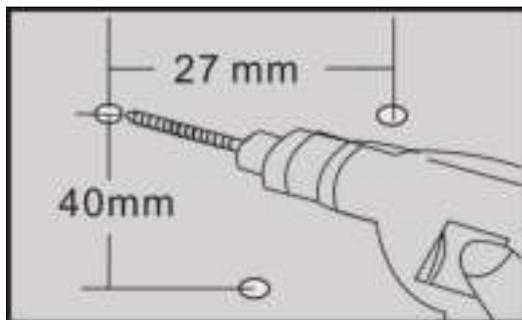
2.2 Ensure the production's installation site

For the safe use of the product, the product installation position should guarantee the bottom minimum height of 1.8 m from the ground, ceiling, roof, or other coverings minimum distance is 0.5m , minimum distance with both sides wall is 0.5 m (as shown in figure 1)

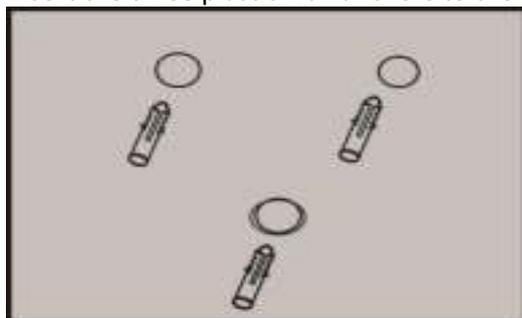


2.3 Installation steps (2000W)

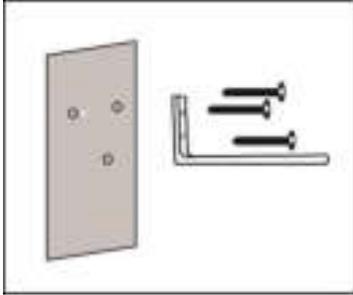
According to the product installation location, use percussion drilling to make three diameter 8 mm round holes.



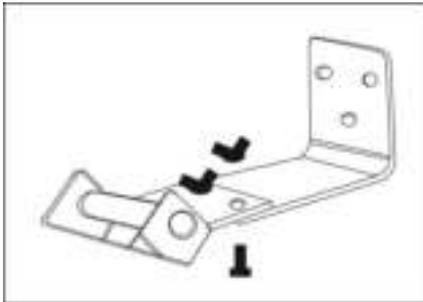
Insert the three plastic wall anchors to the three holes.



Fix the bracket by three ST4*35 screws and make sure the installation points fixed securely.



Before fixing the heater, make sure the rocker power switch is on the right side and then fix the bracket and heater by two M6*14 screws and butterfly nuts



2.4 Installation steps (3000W)

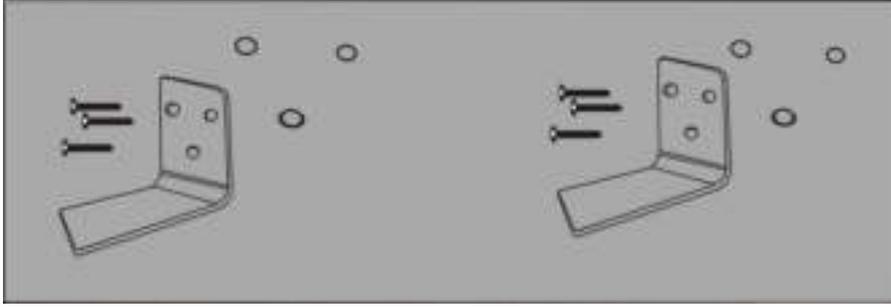
According to where the product installation location is, use a power drill to make four 8 mm round holes.



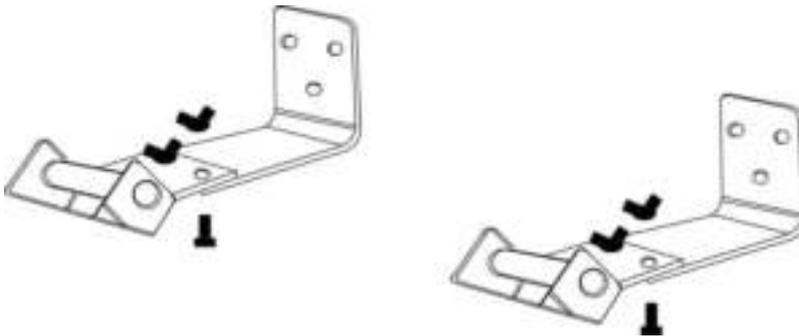
Insert the six plastic wall anchors into the six holes.



Fix the bracket using six ST4*35 screws and make sure the installation points are fixed securely.



Before fixing the heater, make sure the rocker power switch on the right side and then fix the bracket to the heater using four M6*14 screws and butterfly nuts.



3. Operating Instructions

The rocker power switch on right side to control power on/off



2000W/ 3000W Remote Control



1. On / Off -Switches on or off the heater or stands it by.
2. Low heating
3. Middle heating
4. max. power heating

4. Maintenance and Cleaning

4.1 Maintenance

Attention! Careful and regular maintenance of Infrared Heater is required to attain a long and efficient operation of your appliance.

1. Check the cleanliness of the Reflector and IR-Filament at least once a month. If necessary, apply cleaning and maintenance instructions.
2. The number of checks may be increased considering the amount of the dust in the environment.
3. Check the deformation of the Reflector, Wire and Frame visually while cleaning the appliance. In case of any deformation, consult a qualified technician.
4. Check the power cable and plug visually while cleaning the appliance. In case of any deformation, consult a qualified technician.
5. It is recommended to change the reflector every 2 years for more efficient operation.

4.2 Cleaning

Attention! Regular and careful cleaning helps your heater operate for longer years and more efficiently.

1. Unplug your power cable for your safety before cleaning your appliance.
2. Take out the front grid wire through the inlets on the frame using a slotted screwdriver.
3. Make sure that the power is off for your safety. Power cable plug must be unplugged.
4. The reflector and filament must be cleaned with a soft cloth, a smooth brush or cool or dry air. The cloth may be damp but never too wet and the cleaner should not include any chemical.
5. Refrain from using cleaning material likely to damage the reflector (cleanser etc.).
6. Insert the wire grid using a slotted screwdriver.

5. Technical Data

EAN	4260627424276 (silver) 4260627424290 (black)	4260627424283 (silver) 4260627424306 (black)
Model	AR-HE-HS2000RS/RB	AR-HE-HS3000RS/RB
Voltage	220 – 240 V AC	220 – 240 V AC
Frequency	50/ 60 Hz	50/ 60 Hz
max. Power	2000 W	3000 W
Protection Class	I	I
Degree of Protection	IP65	IP65
Type of Remote Battery	CR 2032/ 3V	CR 2032/ 3V
Weight	2.45 kg	3.16kg

6. Disposal instruction

6.1 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!

6.2 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.

6.3 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.batteriegesetz.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

Canbolat Vertriebs GmbH • Gneisenaustraße 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: Infrared heater (2000W/3000W; black/silver)

Model Nr.: AR-HE-HS2000RS/RB; AR-HE-HS3000RS/RB

Art. Nr.: 4260627424276 / 4260627424290 / 4260627424283 / 4260627424306

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

Tested acc. to:

LVD Directive 2014/35/EU

Electromagnetic Compatibility 2014/30/EC

RoHs Directive 2011/65(EU) ; 2015/863 (EU)

EC-Standards:

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

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

EN 62233:2008

EN 55014-1:2017

EN 55014-2:2015

EN 61000-3-2:2014

EN 61000-3-3:2013

Date/Manufacturer Signature/Location:

Würzburg, 14.05.2021



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/>

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Court of the Commercial Register is Würzburg, HRB 10082

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