

AREBOS

Convector 2300W

AR-HE-KV2300W/B



Follow all safety precautions outlined in this user manual to ensure safe use.



Thank you for your trust in AREBOS.

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Thank you for purchasing our product. Please read the instructions for use carefully before using the product for the first time. If you leave the product to third parties, these operating instructions must also be handed over. Keep the instruction manual for future reference. The drawings in this guide may not correspond to physical objects. Please refer to the physical objects.


1 Introduction and Safety Instructions

1.1 Introduction

- These instruction manuals are intended to familiarize you with the installation, use, and maintenance of the product. To install the device safely and correctly, read the operating instructions before starting.


1.2 Explanation of symbols and residual hazards

 **WARNING!** This signal symbol/word indicates a hazard with a moderate degree of risk which, if not avoided, could result in death or serious injury.


 **CAREFULNESS!** This signal symbol/word indicates a hazard with a low degree of risk which, if not avoided, could result in minor or moderate injury.

Hint! This signal symbol/word warns of possible property damage.





 **WARNING! Read the safety rules and instructions carefully.** Failure to follow the safety warnings and instructions may result in electric shock, fire and/or serious injury. **Save all safety warnings and instructions for future reference.**



 **WARNING!** from the electrical voltage!
Before any work on the appliance, remove the mains plug from the socket! Do not touch the electrical plug with damp or wet hands. Unplug the power cord from the electrical outlet by grasping it by the power plug.



 **WARNING!** from the electrical voltage!
This symbol indicates that there is a danger to the life and health of persons due to electrical voltage. Work on electrical components may only be carried out by an authorized specialist company!

 **WARNING!** Risk of electric shock!
The device must not come into contact with water, otherwise there is a risk of electric shock!
Do not use this heater in damp rooms!



⚠ WARNING! in front of a hot surface!

This symbol indicates that there are dangers to people's life and health due to hot surfaces.

Parts of this device can become very hot and cause burns. Pay special attention to the presence of children or other vulnerable people!



⚠ WARNING!

This device may pose a hazard if used improperly or improperly as intended by persons who have not been instructed! Note that the device is not a toy and does not belong in the hands of children.

Personnel qualifications!

Asphyxiation! Do not leave the packaging material lying around carefree. It could become a dangerous toy for children.

There is a risk of fire if the settings are incorrect. Do not place the appliance on a flammable surface.

Do not place the appliance on deep-pile carpets.

The device must not be covered to avoid overheating and fire hazard!



⚠ WARNING! The heater must not be covered to avoid overheating and fire hazard!

The symbol on the appliance indicates that it is not allowed to hang objects (e.g. towels, clothes, etc.) above or directly in front of the appliance.



Follow the instructions

Notices with this symbol indicate that that the operating instructions must be followed.



This product must not be disposed of with household waste!



The CE marking can be used to recognise that a product complies with the legal provisions of European legislation and can therefore be traded within the European Community.



This product has been tested and certified by SGS.

The "GS" symbol stands for safety tested. Products That Start With meet the requirements of the German Product Safety Act (ProdSG).

What to do in case of emergency

- Turn off the device.
- In an emergency, disconnect the appliance from the mains power supply: Disconnect the mains cable from the mains socket by touching it with the mains plug.
- Do not connect a faulty appliance to the mains port.

Overheating protection

The device has a safety thermostat that is activated in the event of overheating (exceeding the operating temperature) of the device.

When the safety thermostat is switched on, the appliance switches off.


When the appliance has cooled down sufficiently, the heater will turn on again.

Look at the cause of overheating.


If the safety thermostat does not switch in the event of overheating, the overheat fuse will trip. The device will then turn off completely. In this case, contact customer service and ask for the overheating fuse to be replaced.

1.3 Safety Instructions

- Your safety is the most important thing to us. Therefore, make sure to read the operating instructions before installing and using the product. If you are unsure of any of the information in this manual, please contact the dealer from whom you purchased the device.
- DO NOT use the **product** if you have not already read the instructions for use.
- Before starting the installation, make sure that you thoroughly read the instructions for use and understand their contents.
- The instructions are in the interest of your safety.


 **WARNING!** This appliance can be used by children aged 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 are aware of the hazards involved.

Children shall not play with the appliance. Cleaning and maintenance by users shall not be carried out by children without supervision.

 **WARNING!** Children under 3 years of age should not be kept away from the appliance unless they are constantly monitored. Children between 3 years and 8 years of age may only switch the appliance on and off if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved if:

The appliance is placed or installed in the usual position of use.

Children under 8 years of age shall not be plugged in, regulate the appliance, clean the appliance and/or perform maintenance by the user.

 **WARNING!** Do not use the appliance in small rooms if there are people in it who cannot leave the room on their own and are not under constant supervision.

- Do not operate or place the appliance in an environment or potentially explosive atmosphere.
- Do not use the device in an aggressive atmosphere.
- Place the appliance upright and stably on the supporting surface.
- Allow the appliance to dry after wet cleaning. Do not operate it in a wet state.
- Do not use or use the appliance with damp or wet hands.
- Do not expose the appliance to direct water jets.
- Never insert objects or limbs into the appliance.
- Do not cover the appliance during operation.
- Do not remove any safety marks, stickers, or labels from the appliance. Keep all safety signs, stickers, and labels in legible condition.
- Do not sit on the device.
- The device is not a toy. Keep children and pets away. Only use the appliance under supervision.
- Before each use, inspect the device, its accessories, and connecting parts for damage. Do not use defective appliances or their components.
- Make sure that all electrical cables outside the appliance are protected from damage (e.g. by animals). Never use the appliance if the electrical cables or mains connection are damaged!

- The connection to the distribution system shall comply with the specifications set out in the Technical Annex.
- Plug the power plug into a properly melted electrical outlet.
- Select the power cord extension according to the connected device, the length of the cable, and the intended use. Unfold the extension cords completely. Avoid electrical overload.
- Before servicing, servicing or repairing the appliance, disconnect the power cord from the mains socket by touching the mains plug.
- Switch off the appliance and remove the power cord from the mains socket when not in use.
- Check the power cord and power plug for damage. If you notice any damage, do not attempt to re-operate the device. Order a new power cord with a plug from AREBOS and use it to replace the defective power cord with a power plug.
- Faulty power cords pose a serious health risk!
- During installation, observe the minimum distances to walls and objects, as well as the storage and operating conditions according to the technical data (chapter Technical data).
- Maintain a safe distance of at least 1 m between the air inlet and outlet of the appliance and all flammable substances such as textiles, curtains, beds and sofas.
- Make sure the air inlet and outlet are clean.
- Make sure that the suction side is always free of debris and loose objects.
- Do not place the appliance on a flammable surface.
- Use only original spare parts, otherwise no functional and safe operation is guaranteed.
- Allow the appliance to cool down before transport and/or maintenance.
- Stop using this appliance if it has been dropped or shows visible signs of damage.
- Do not insert rechargeable batteries into the remote control.
- Use battery type CR 2032.
- Never charge batteries that cannot be recharged.
- Different types of batteries, as well as new and used batteries, must not be used together.
- Place the batteries in the battery compartment according to the correct polarity.
- Remove the exhausted batteries from the device. Batteries contain substances that are hazardous to the environment. Dispose of batteries in accordance with national legislation (see chapter Environmentally friendly disposal).
- Remove the batteries from the remote control if the device will not be used for a long time.
- Never short-circuit the power terminals in the battery compartment!
- Do not swallow batteries! If the battery is ingested, it can cause severe internal burns/chemical burns within 2 hours! Chemical burns can lead to death!
- If you think the battery has been swallowed or otherwise entered the body, seek medical attention immediately!
- Keep new and used batteries, as well as an open battery compartment, out of the reach of children.
- If the battery compartment does not close securely, stop using the device using the remote control.
- If the cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

- The heater must not be placed directly under an electrical outlet.
- To prevent overheating, the heater must not be covered.
- **⚠ CAREFULNESS!** Some parts of this product can become very hot and cause burns. Particular attention should be paid to the presence of children and vulnerable people.
- Do not use the appliance in the immediate vicinity of a bath, shower or swimming pool and avoid direct sunlight.
- **⚠ CAREFULNESS!** To avoid a hazard caused by accidental resetting of the thermal protection switch, this apparatus must not be supplied with an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the supplier.
- Read all instructions carefully before use.
- Make sure that the voltage matches the voltage indicated on the rating plate of the device.
- Do not use the appliance if the cord or plug is damaged.
- Keep the appliance and cord away from heat sources, sharp objects, or other things that could cause damage.
- Make sure the appliance is switched off before connecting to the mains.
- Switch off the appliance and unplug it when not in use before cleaning or performing other maintenance.
- To disconnect the appliance from the mains, switch it off and then unplug it from the wall outlet. Do not pull on the cord to remove the plug.
- Do not operate the appliance in areas where gasoline, paint, or other flammable liquids are used or stored.
- Use indoors only.
- To prevent a possible fire, the air inlets and outlets must not be blocked in any way.
- Do not touch hot surfaces.
- Do not insert or allow foreign objects into the vents or exhaust openings, as this may result in electric shock, fire, or damage to the appliance.
- Always make sure your hands are dry before operating or adjusting the switch on the appliance or touching the plug and socket.
- Do not leave the appliance unattended while it is operating.
- The most common cause of overheating is dust or dirt deposits in the device. Make sure that these debris are regularly removed by unplugging the appliance and vacuuming the vents and grilles.
- Do not place the heater on carpets or place the cord under carpets. Route the cable away from traffic areas so you can't trip over it.
- Store the heater in a cool, dry place when not in use and do not store it until it has cooled.
- Do not use the appliance to dry clothes.
- Do not immerse the appliance in liquids or allow liquids to escape into the interior of the appliance, as this may result in electric shock.
- Do not use the appliance on a wet surface or where it could fall or be pushed into water.
- Do not reach for a device that has fallen into water. Turn off the power supply and disconnect it from the power supply immediately.

- Use the device only in the manner described in this manual. Any other use is not recommended by the manufacturer and may result in fire, electric shock, or injury.
- Do not use the appliance on a window as rain may cause electric shock.
- Do not store the appliance in a crate or enclosed space until it has cooled down sufficiently.
- Do not use this appliance as a heater for animals and plants.

Application area

The device is only suitable for well-insulated rooms or for occasional use.

Only use the device for heating enclosed spaces in accordance with the technical specifications.

Intended use includes heating:

- Apartments
- Storage facilities
- Establishments
- Areas on the construction site
- Containers
- Stacking

Foreseeable misuse

- Do not place the appliance on a wet or flooded surface.
- Do not place items such as clothing on top of the appliance.
- Do not use the appliance near gasoline, solvents, paint, or other highly flammable vapors, or in rooms where they are stored.
- Do not use the appliance outdoors.
- Do not use the appliance to heat vehicles.
- This heater must not be used in damp areas.
- Never immerse the appliance in water.
- Any use other than the intended use is considered to be reasonably foreseeable abuse.
- Do not make any unauthorized design changes or additions or modifications to the device.

Qualification of personnel

Persons using this appliance must:

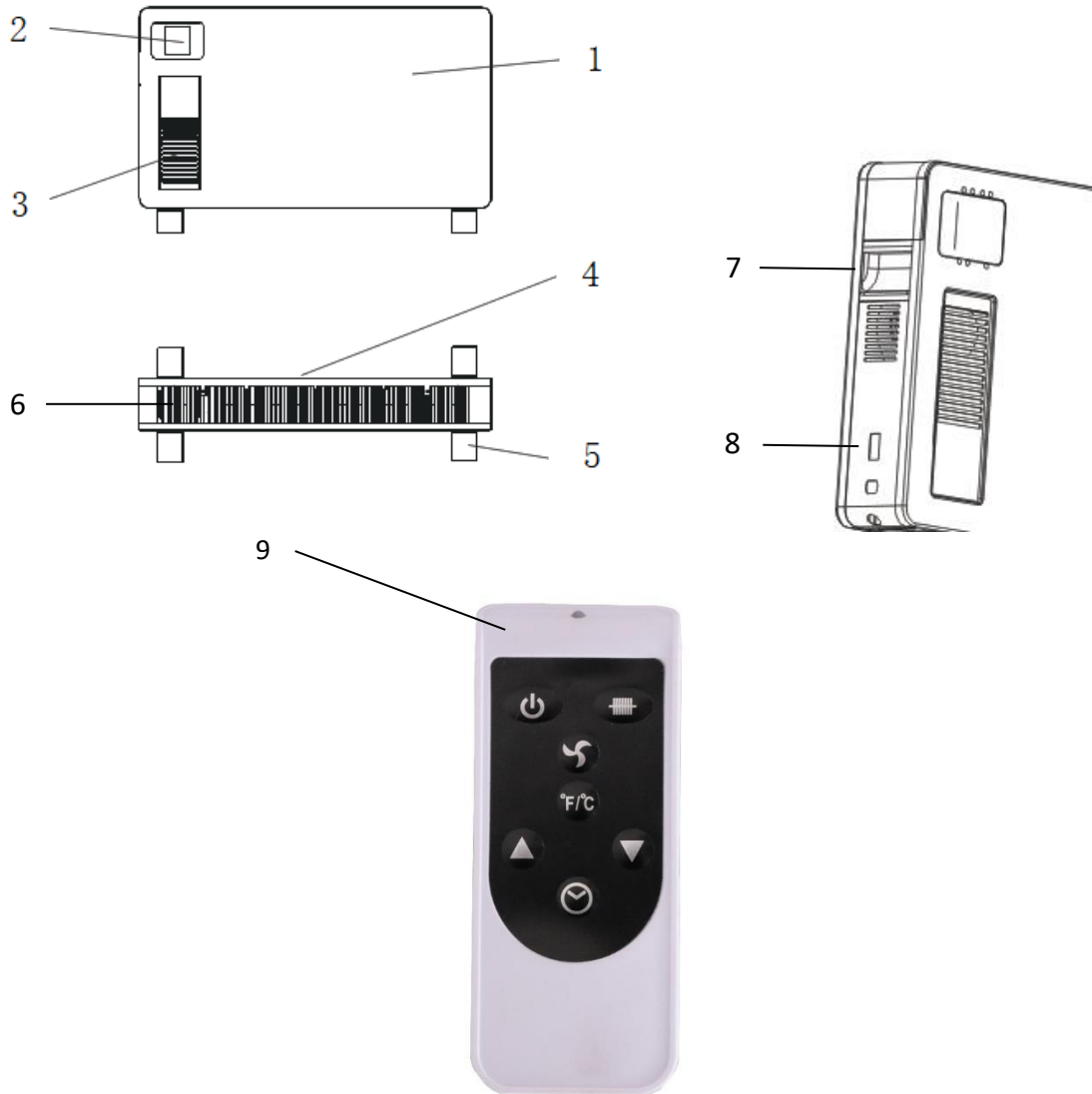
- Be aware of the hazards that arise when working with electrical appliances in humid environments.
- you have read and understood the operating instructions, especially the safety section.

Maintenance activities that require the enclosure to be opened may only be performed by specialized electricians or AREBOS.

2 Scope of delivery and information

Scope of delivery

- 1 x Convector / 1 x Remote Control / 2 x Stand / 4 x Screw (for Stand) / 1 x Manual




No.	Denomination
1	Front cover
2	Console
3	Air outlet ventilátor
4	Back Cover
5	Pedestal
6	Air outlet convector heat
7	Transport handle
8	On/off switch (operation indicator)
9	Remote control

Device Information

- The AR-HE-KV2300W / AR-HE-KV2300B convector is designed to produce warm air for indoor use.
- The device generates heat through an electric heating element. The air near the heating element heats up. The heated air rises upwards through the air outlet, creating a natural intake that allows cold air to flow into the device.
- In addition, the device has a fan that allows for faster distribution of heated air.
- The device has an integrated temperature sensor that regulates heating depending on the current and desired room temperature.
- The control panel integrated in the housing allows you to set a temperature target between 5 °C and 37 °C.
- The device also has a remote control that can be used to control all features and settings.
- The built-in timer allows you to turn off the device with a time delay.
- The two devices are identical in their function, differing only in color: the AR-HE-KV2300W is white and the AR-HE-KV2300B is black.


3 Installation and commissioning


 **WARNING!** Make sure there is enough distance from walls, fixtures, or other equipment. The distance must be at least 1 m from the front and side walls of the device to eliminate the risk of fire.

Unboxing the device


- Remove the device and all accessories from the packaging. Check that the device has no signs of damage.
- Completely remove the packaging from the device.
- Unplug the power cord completely. Make sure the power cord is not damaged and do not damage it when unwinding.
- Choose a firm, level, and non-flammable location.
- Plug the power plug into a suitable 220 – 240V ~ 50/60Hz outlet and make sure the power switch is set to the "OFF" position.

Assembly

 **WARNING!** Electrical voltage Risk of injury due to improper installation! There may be local or national regulations for gatherings. We recommend that the installation be carried out by a qualified electrician.

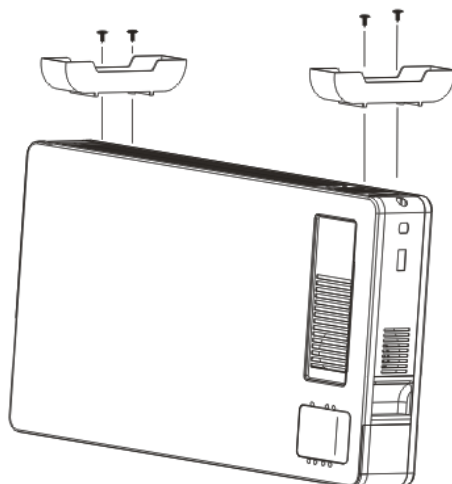
 **WARNING!** Risk of fire due to incorrect installation! There is a risk of fire if the required minimum distances are not maintained. Please pay full attention to the contents of the Assembly and Commissioning chapter as well as to the technical data in the Technical Data chapter.

Mounting feet

 **WARNING!** Before using the heater, make sure that the 2 legs are mounted to ensure sufficient distance from the surface of the stand.

- Remove the device and all accessories from the packaging and inspect the device for any signs of damage.
- Turn the main unit upside down (short side), place it on a table or packing box, and install both legs with four ST4*16 screws.

- Once the installation is complete, place the device on a firm, level surface to ensure its functionality.



Authority

Info: Odor may appear when you start it for the first time or after a long period of non-use. When setting up the device, observe the minimum distances from walls and objects in accordance with the Technical Data chapter.

Check the condition of the power cord before restarting the appliance. If you have any doubts about its perfect condition, call customer service.

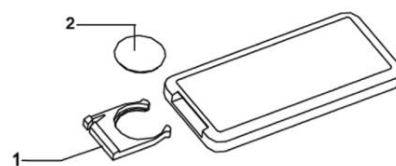
- Place the appliance upright and stable.
- Avoid tripping when laying the power cord or other electrical cables, especially if the appliance is placed in the middle of the room. Use cable protectors.
- Make sure the extension cords are fully unwound or unrolled.
- Make sure curtains or other objects do not obstruct airflow.
- Do not place the appliance directly under a wall outlet.
- Make sure that the appliance cannot come into contact with moisture or water.

Inserting batteries into the remote control

⚠ Warning! Before electrical voltage Do not touch the battery compartment with damp or wet hands.

Do not use devices with rechargeable batteries!

When commissioning, pay attention to the technical data.



- Open the battery compartment on the back of the remote control and insert the coin cell battery. To do this, squeeze the latch on the side of the battery compartment and pull the battery compartment out of the remote control.
- Insert the CR 2023 battery into the battery compartment and slide the battery compartment back into the remote control. To do this, place the battery in the slot with the anode and cathode facing the correct direction.
- Replace the back cover. Slide the cover to open. Pay attention to the right direction.

Please note:

- The anode and cathode of the batteries must match the "+" and "-" characters on the remote control.

- If it is not used for a long time, remove the battery.
- To prevent contamination, remove the used battery and dispose of it safely and correctly.

Service:

To control the convector, point the remote control at the signal receiver. Point the remote control at the fan heater signal receiver at a distance of up to 6 m.

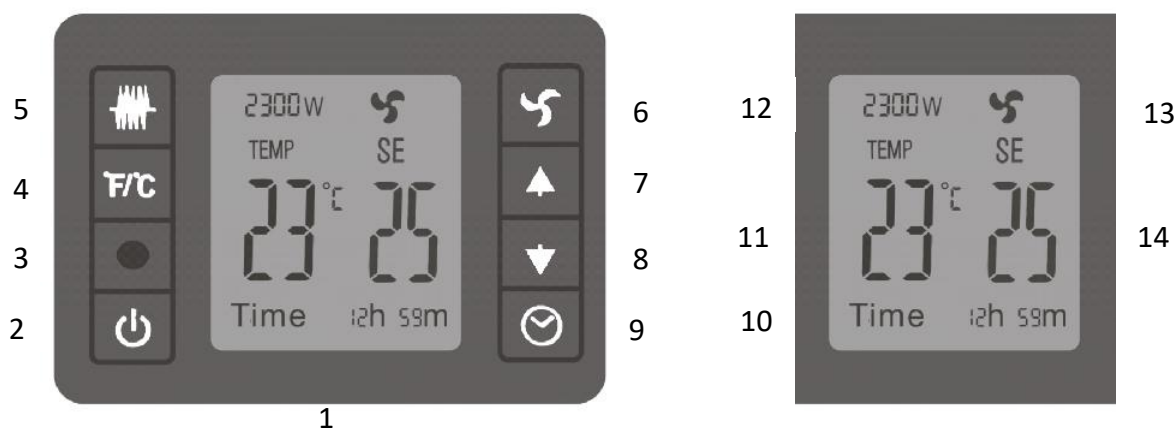
Connecting the Power Cord

- Plug the power plug into a properly melted electrical outlet.
- Make sure the power cord is routed behind the device. Never let go of the power cord in front of the appliance!

4 Service

- Remove the heater and replacement parts from the box and place them on a firm, level floor or work surface.
- Before inserting the plug into the socket, make sure that the power supply in your area matches the source indicated on the rating plate of the appliance.
- Set the main button to "Off". Plug the power cord into a 220-240V~AC outlet and set the power switch to the "on" position.
- Turn on the appliance by pressing the ON/OFF power switch, the appliance will display the current room temperature.
- Avoid open doors and windows.

Console



Not.	Denomination	Meaning
1	Segment Display	Displays all settings, such as the current room temperature
2	On/Off button	Turn on the device or put it in standby mode
3	Infrared Receiver	Receives signals from the remote control
4	Taste °F/°C	Switch between °F/Fahrenheit and °C/Celsius
5	Flavor mode	Select the operating mode: Heating mode Frost monitoring mode (if available)
6	Taste ventilation	Turning the fan on or off
7	Increase Value button	Set the desired room temperature (5°C to 37°C)
8	Decrease value button	
9	Push-button timer	Switching the timer on and off and setting the hourly timer (1 to 24 h)

10	Display Timer	Display of remaining hours and minutes when the timer is activated
11	Display of the current temperature	Display of the current room temperature
12	Display performance level Frost monitor (if applicable)	Display of the current heating capacity Level 1 = 1000 W Level 2 = 1300 W Level 3 = 2300 W Displayed when the frost monitor is activated (if applicable)
13	Ventilation indicator	Displays when the fan is activated
14	Display of the desired temperature	Display of the desired room temperature

Remote control

All device settings can be made using the remote control included in the scope of delivery.



No.	Denomination	Meaning
1	Temp °F/°C	Switch between °F/Fahrenheit and °C/Celsius
2	Mode	Select the operating mode: Heating mode Frost monitoring mode (if available)
3	Increase Value button	Set the desired room temperature (5°C to 37°C)
4	Decrease value button	
5	Timer	Switching the timer on and off and setting the hourly timer (1 to 24 h)
6	On/Off button	Turn on the device or put it in standby mode
7	Ventilation button	Turning the fan on or off
8	Infrared emitters Remote control	Sends signals to the device

Info: The display has a backlight. The backlight turns on as soon as you press one of the buttons on the control panel or remote control. After about 1 minute without activation, the backlight will turn off again.

Turn on the device (control panel)

Once the device has been set up ready for operation as described in the Installation and Commissioning chapter, you can switch it on.

- The on/off switch (8) switches to position I.
The device is now in standby mode.
- Press the power button (2).
The device is turned on.

Setting Operating Modes

The device has the following modes of operation:

- Heating mode
- Frost protection mode

Setting the heating mode

- Press the Mode button (5) until the desired heating level is selected. You can choose between three levels.
The selected power level (12) is shown on the segment display.

Frost protection mode

In frost monitor mode, the device heats up automatically. This temperature cannot be changed.

- Press the Mode button (5) until the Frost Monitor indicator is displayed.
The appliance automatically heats up when the temperature is below 5°C.

Setting the Desired Room Temperature (Control Panel)

The room temperature determined by the temperature sensor is displayed on the actual temperature display (11). You can set the desired room temperature at any time. Adjustment is only possible in heating mode. The room temperature is preset to 25 °C.

- Press the Increase (7) or Decrease Value (8) arrow to set the desired room temperature. The setting range is between 5 °C and 37 °C in 1 °C increments.
The set room temperature is shown on the target temperature display (14).

Info: The desired room temperature should be higher than the current room temperature.

Ventilation (control panel)

- Press the Ventilation button (6) to turn on the fan.
The ventilation indicator (13) is displayed.
- Press the Ventilation button (6) to turn off the fan.
The ventilation indicator (13) goes out.

Set a timer

The timer works as follows:

- Automatic shut-off after a preset number of hours.

The number of hours can range from 1 to 24 hours and can be set in 1-hour increments. When the timer is activated, the time is also displayed in minutes.

Hint! The appliance must not be operated unattended in a freely accessible room while the timer is active.

Auto Power Off (Control Panel)

The device is turned on.

- Press the Timer button (14).
- Use the Timer button (14) to select the desired number of hours. The range of values is from 1 to 24.

The number of hours (10) flashes on the timer display.

The required time until the automatic switch-off is saved as soon as the timer indicator (10) stops flashing.


The time until switch-off is shown on the timer display (10) and counted down.

The device switches to standby mode.

Hint! To auto shut-off:

- Turning off the device manually turns it off.
- If you select 0 hours, the timer will turn off.


Disqualification

 **Warning!** from the electrical voltage!

Do not touch the electrical plug with damp or wet hands.

- Switch off the appliance by turning the switch to position 0.
- Unplug the power cord from the electrical outlet by grasping it by the power plug.
- 3. Allow the appliance to cool down sufficiently.
- 4. Clean the appliance in accordance with the Maintenance chapter.
- 5. Store the appliance in accordance with the Storage chapter.

5 Errors and malfunctions

 **Warning! from the electrical voltage! Activities that require the opening of the resource may only be carried out by authorised specialist companies or AREBOS.**

The device has been tested several times during production to ensure that it works properly. However, if a malfunction occurs, check the equipment below.

The device won't start:

- Check the power supply.
- Check that the power cord and power plug are not damaged. If you notice any damage, do not attempt to re-operate the appliance. Order a new power cord with plug from AREBOS and use it to replace the defective power cord with a power plug.
- Check the network protection in place.
- The room thermostat may be defective. Have a faulty room thermostat replaced by a professional electrician.
- Wait 10 minutes before restarting your device. If the appliance does not start, have an electrical inspection carried out by a specialist company or AREBOS.

The device is turned on but does not heat up:

- The heating resistor may have burned out. Have the defective heating resistor replaced by a qualified electrician.
- The room thermostat may be defective. Have a faulty room thermostat replaced by a professional electrician.
- The room thermostat may be defective. Have a faulty room thermostat replaced by a

professional electrician.

Air flow is reduced:

- Check the air supply and outlet. The air inlet and outlet must be unobstructed. Remove debris if necessary. Observe the minimum distances from walls and objects according to the technical data.


The device does not respond to the infrared remote control:

- Check that the distance from the remote control to the device is not too far, and shorten the distance if necessary.
- Make sure there are no obstructions between the device and the remote control, such as furniture or walls. Make sure there is visual contact between the device and the remote control.
- Check the charge level of the batteries and replace them if necessary.
- Check the correct polarity of the batteries if they have just been replaced.


Hint! After all maintenance and repairs have been done, wait at least 3 minutes. Only then turn the device back on. The device does not work properly after checks: please contact customer service. If necessary, take the device to an authorized electrician or for repair by AREBOS.

6 Maintenance & Cleaning


Pre-maintenance activities

 **Warning!** from the electrical voltage! Do not touch the mains plug with a damp or wet surface. Wet hands.

- Turn off the device.
- Unplug the power cord from the electrical outlet by grasping it by the power plug.
- Allow the appliance to cool down completely.

 **Warning!** from the electrical voltage! Activities that require the opening of the resource may only be carried out by authorised specialist companies or AREBOS.

Cleaning the Enclosure

 **Warning!** from the electrical voltage! Never immerse the device under water! Clean the case with a damp, soft, lint-free cloth. Make sure that moisture does not enter the case. Make sure that no moisture can come into contact with electrical components. Do not use aggressive cleaning agents such as cleaning sprays, solvents, alcohol-based cleaners, or abrasive cleaners to wet the cloth. Dry the case after cleaning.

7 Transport and storage

Hint! If the appliance is stored or transported improperly, it may be damaged. Pay attention to the information on the transportation and storage of the device.

Transport

The device is equipped with a handle for easier transportation.

Observe the following information before each transport:

- Turn off the device.

- Unplug the power cord from the electrical outlet by grasping it by the power plug.
- Do not use the power cord as a tow cord.
- Allow the appliance to cool down sufficiently.

Storage

Observe the following instructions before each storage:

- Turn off the device.
- Unplug the power cord from the electrical outlet by grasping it by the power plug.
- Allow the appliance to cool down sufficiently.

When not in use, observe the following storage conditions:

- Store the appliance in a dry place and protect from frost and heat.
- Store the appliance in an upright position in a place protected from dust and direct sunlight.
- If necessary, protect the device from dust ingress through the case.
- Do not place any other devices or objects on top of the appliance to avoid damaging it.
- Removing the batteries from the remote control

8 Specification

Parameter	Value
Model	AR-HE-KV2300W / AR-HE-KV2300B
Housing color	W = White / B = Black
Thermal performance	Level 1 = 1000 W Level 2 = 1300 W Level 3 = 2300 W
Setting range	5 °C to 37 °C
Mains connection	220-240 V ~ / 50-60 Hz
Energy consumption	2300 W
Rated current input power	10 A
Cable length	1.5 m
Plug Type	CEE 7/7
Protection	IP20
Dimensions (with feet without wheels) (depth x width x height)	220 x 690 x 435 mm
Minimum distance from walls and objects above: behind: lateral: anteriorly:	100 cm 100 cm 100 cm 100 cm
Weight	5 kg
Remote battery control	Type CR 2032


In the course of product improvements, we reserve the right to make technical and visual changes to the article.

Required Information for Local Electric Heaters

Parameter	Value / Indication
Model	AR-HE-KV2300W AR-HE-KV2300B
Housing color	W = White / B = Black
Warmth	
Rated heat output P _{nom}	2.3 kW
Minimum heat output (approximate value) P _{min}	1 kW
Maximum continuous heat output P _{max,c}	2.3 kW
Auxiliary energy consumption	
With rated heat output e _{lmax}	WELL
With a minimum heat output of e _{lmin}	WELL
In standby mode, e _{lsb}	0,81
Method of regulating the heat supply	
Manual control of the heat supply via integrated thermostat	No
Manual control of the heat supply with room and/or outside temperature feedback	No
Electronic control of the heat supply with room and/or outdoor temperature feedback	No
Fan-assisted heat dissipation	No
Type of heat output/room temperature control	
Single-stage heat output, without room temperature control	No
Two or more manually adjustable levels, without room temperature control	No
Room temperature control via mechanical thermostat	No
with electronic room temperature control	No
Electronic room temperature control and time of day	Yes
Electronic room temperature control and regulation of working days	No
Other control options	
Room temperature control with presence detection	No
Room temperature control with open window detection	No
with the possibility of remote control	No
with adaptive heater start control	No
with a limitation on operating time	Yes
with black ball sensor	No
Contact Details	Canbolat vertriebs GmbH, Gneisenastraße 10-11, 97074 Würzburg, Germany

NA: Not applicable

9 Environmentally friendly disposal

 **Caution! before suffocation!** The packaging material is dangerous for children. Never allow children to play with packaging material.

9.1 Disposal and Packaging

- The packaging of your device is made of materials that are necessary to provide effective protection during transport. These materials are fully recyclable, reducing the impact on the environment. Dispose of the packaging in the recycling bin.

9.2 Disposal of old equipment

- Old appliances must be disposed of in accordance with local waste disposal directives and regulations. Contact your local government for the address of the nearest recycling center and deliver your device there.



The crossed-out wheeled bin symbol on old electrical or electronic equipment indicates that it must not be disposed of with household waste at the end of its working life. Collection points for waste electrical and electronic equipment are available in your area for free returns. You can get addresses from your city or local government. You can www.arebos.de learn about [other return options](#) on our website.



The separate collection of waste electrical and electronic equipment is intended to enable the reuse, recycling or other forms of recovery of waste and to avoid the negative consequences of its disposal on the environment and human

health.

Note on Battery Disposal

The crossed-out wheeled bin symbol on batteries or accumulators indicates that they must not be disposed of with household waste at the end of their working life. If batteries or accumulators contain mercury (Hg), cadmium (Cd) or lead (Pb), you can find the corresponding chemical symbol under the crossed-out wheeled bin symbol. You are legally obliged to return old batteries and accumulators after use. You can do so free of charge at a retail store or other collection point near you. You can obtain the addresses of suitable collection points from your city or local government.

Our Customer Number: Tel. +49 (0) 931 9080 3000

Fax: +49 (0) 931 4523 2799 / E-mail: info@arebos.de

Address: Canbolat Vertriebs GmbH • Gneisenaustraße 10-11 • 97074 Würzburg

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

Tax identification number: DE 263752326

The registration court in the commercial register is Würzburg, HRB 10082

WEEE reg. no. DE 61617071

EU Declaration of Conformity



We **Canbolat Vertriebsgesellschaft mbH**
Gneisenaustraße 10-11
97074 Würzburg, Germany

declare under the sole responsibility that the following product:

Brand **AREBOS**

Product Convector 2300W

Product model AR-HE-KV2300W / AR-HE-KV2300B
Article 4252023107372 / 4252023107389

It has been developed, designed 2014/30/EU
and manufactured **in accordance** 2014/35/EU
with the requirements of 2011/65/EU/2015/863/EU
European directives: 2009/125/EC

The subject matter of the declaration described above is in accordance with the relevant harmonization legislation of the European Union.

The assessment shall be based on EN 55014-1:2021
the following harmonised EN 55014-2:2021
standards: EN 61000-3-2:2019+A1:2021
EN 61000-3-3:2013+A1:2019
EN 60335-2-30:2009+A11:2012
EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019
EN 62233:2008

Other technical standards and Regulation (EU) 2015/1188
specifications used:

Place and date of the exhibition: Würzburg, 07.07.2022

Signature:

Dipl.-Inform. (Univ.) Korhan Canbolat, Director-General

If the device is modified without our consent, this declaration of conformity loses its validity.