

## Glass Panel Heater WDH-GH20R



Dear Customer,

You have chosen a high-quality product. To ensure that you get a lot of enjoyment from this product, here are a few more tips:

### **In case of any problems:**

We hope that the unit meets your expectations! If, despite the greatest possible care, there should ever be cause for complaint, please contact us briefly, as we are very concerned about your satisfaction and would like to clear up any misunderstanding.

## **Important safety instructions:**

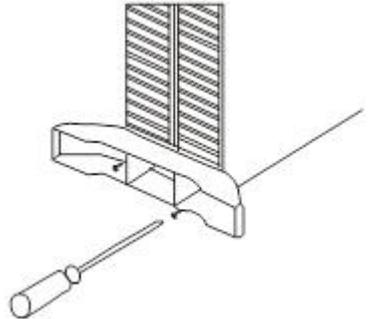
- The heater is not suitable for use outdoors, in bathrooms or other wet or very humid environments !
- Please note that the heater can become very hot during operation, so keep a sufficient distance from flammable or easily combustible objects at all times !
- Do not place the heater directly next to a power socket or on deep pile carpets !
- Never use the heater on moving surfaces, objects or vehicles ! There is a risk that the heater may tip over.
- It is recommended to use a separate power source (socket) only for the supply of the heater. (Please do not use multiple sockets to operate the heater). Furthermore, please ensure that the power cable is always laid with sufficient distance to the heat source.
- Supervise the heater when children are near the appliance !
- Watch out for electricity, never walk into or insert objects into the appliance !
- Do not place any objects on the heater !
- Do not block the supply and/or exhaust air of the unit and please ensure sufficient space/clearance around the unit !
- Ensure that there is sufficient air supply to the unit, otherwise it can lead to a reduction in performance and, in the worst case, to overheating and/or fire !
- Only qualified personnel or electricians are allowed to open the unit !
- Make sure that no moisture gets into or onto the unit !
- Only use the recommended voltage for operating the unit !
- Make sure that the power cable is unfolded (untied) before connecting it to the socket !
- Make sure that the plug is cleanly and properly connected to the socket before using the appliance !
- Never reach near the plug or socket with wet hands !
- Do not repair defective or damaged cables on the unit yourself, you could get a severe electric shock !
- Make sure that highly flammable substances (e.g. gases/oils etc.) are never in the vicinity of the unit !
- If the connecting cable of this appliance is damaged, it must be replaced by the manufacturer or its after-sales service or a similarly qualified person in order to avoid hazards.
- This appliance is not intended to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and/or knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- If you are not going to use the unit for a long time, switch it off and disconnect the mains plug !

Please switch off the unit immediately and disconnect it from the mains/power supply if anything seems to be wrong !!! In this case, please contact a specialist and do not attempt to repair the unit yourself !!!

**Example:** Fuse has blown.

## **Mounting the feet:**

Before you use the heater as a free-standing unit for the first time, it is absolutely necessary to screw the supplied feet onto the unit. To do this, take the two plastic feet and screw them to the bottom of the unit with four (4) screws each.



## **Wall mounting:**

If you do not want to use the heater free-standing, but prefer to mount it on the wall, you can easily do this with the accessories supplied as follows:

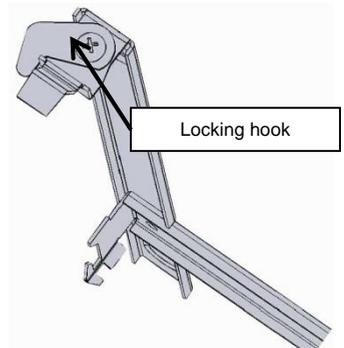
**Note:** Do not mount in front of a socket, under a shelf, a curtain or under other objects !

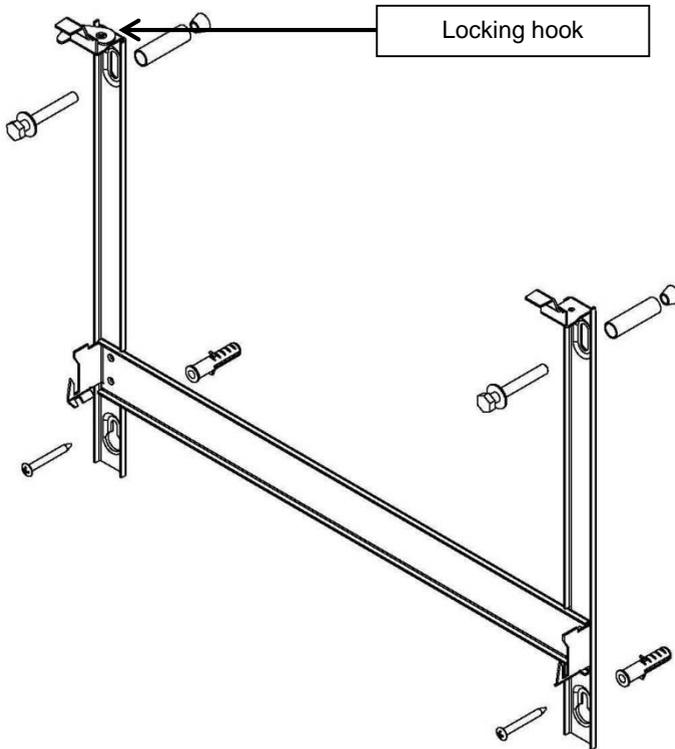
First loosen/remove the wall bracket at the back of your heater as follows:

1. Open the locking hook (see diagram).
2. Now you can pull the complete bracket downwards with a little force and thus detach the wall bracket from the heater.

Now you can use the wall bracket as a template to mark your four drill holes. Make sure that the heater hangs on the wall at a distance of at least 15 cm from the floor and at least 50 cm from the ceiling:

1. Use the correct wall plugs/screws according to the wall condition and then fix the dehumidifier with the wall bracket to the intended wall (see following diagram).

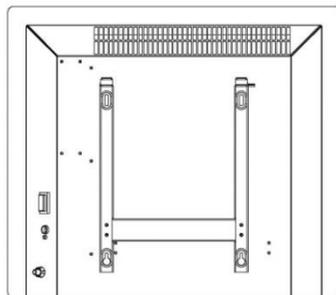




2. Finally, check the complete fastening once again and make sure that the complete unit is firmly in place at all times !

Note: A small accessory bag with different screws and dowels is included.  
your heater.

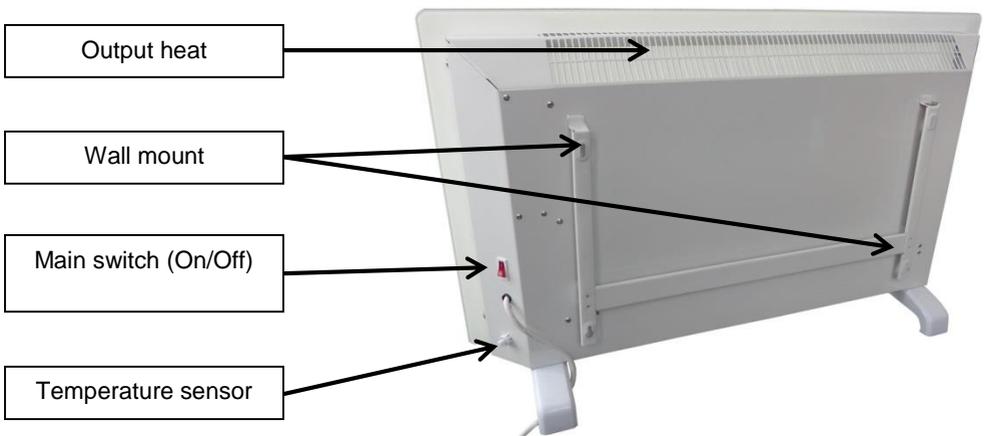
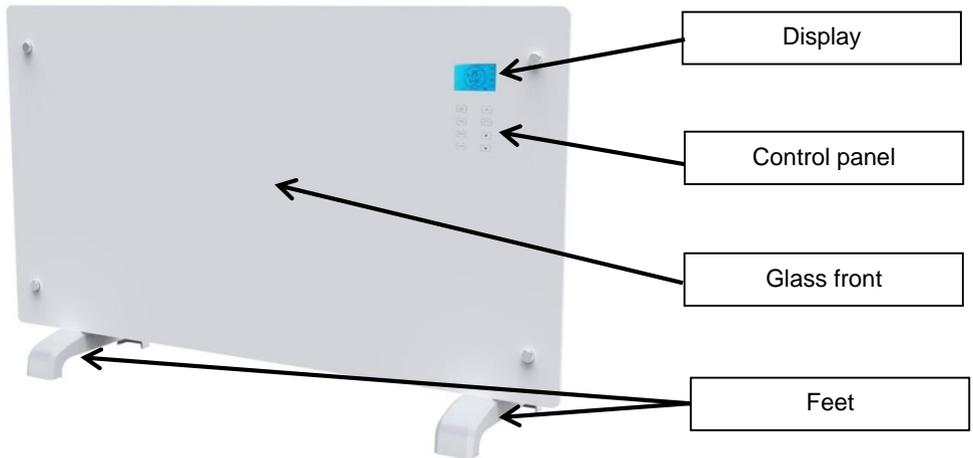
After the wall bracket has been properly screwed to the wall, you can hang the heater in the wall bracket.  
Finally, do not forget to hook the locking hook back into the heater and then screw it tight !



## During the first operation:

As the heating elements are covered with a light film of oil at the factory for reasons of protection, you will notice a slight smell of burning and possibly also some smoke during the first operation. This is quite normal at first and is caused by the fact that the thin film of oil is now being burnt by the heating elements during operation.

## Description of the unit parts:



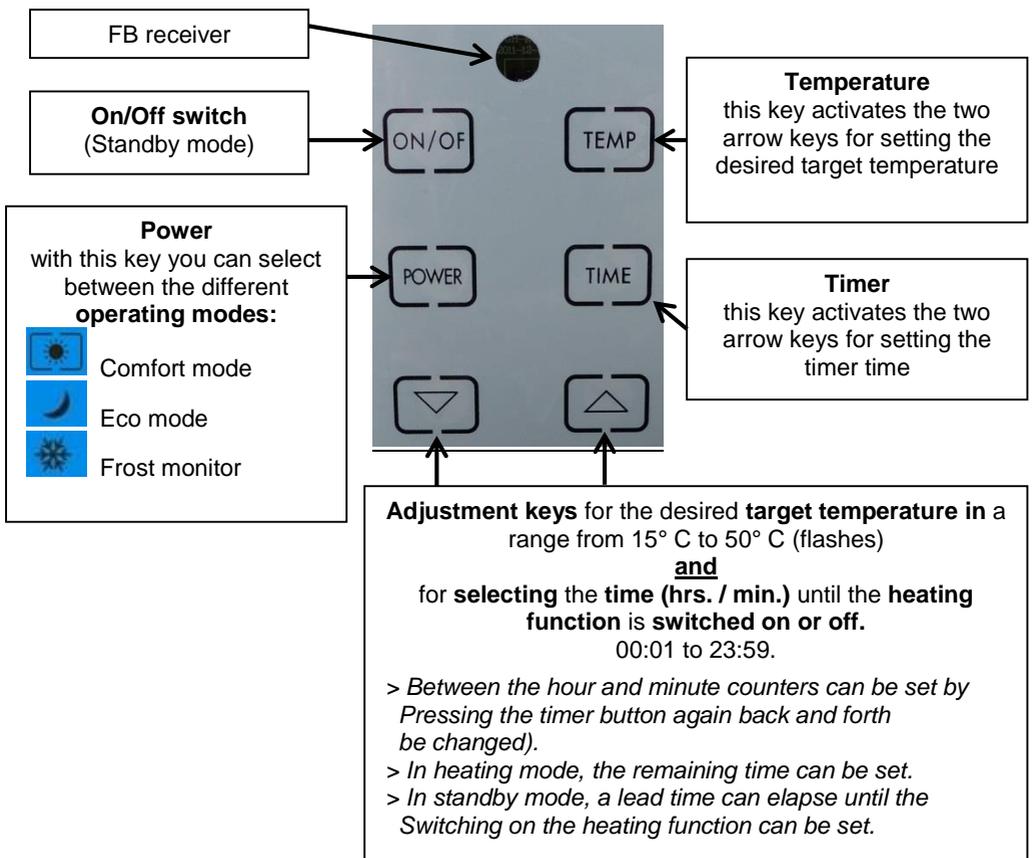
## Instructions for use:

### 1. Commissioning

1.1 Insert the mains plug properly into the socket.

1.2. First switch on the main switch at the back (side) of the unit.

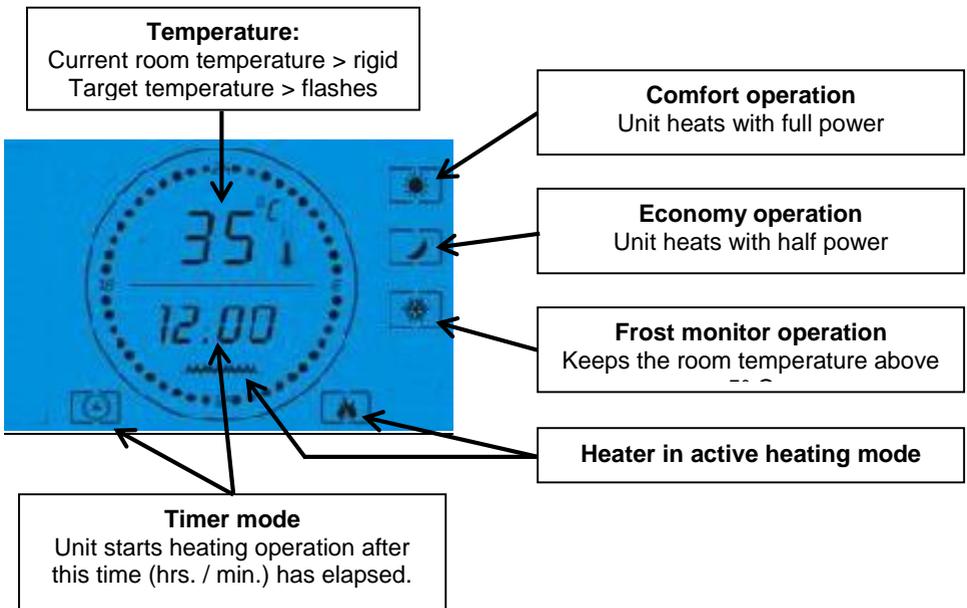
1.3. You can then make the heating settings on the front control panel. The following options are available:



## 1.4. Operating instructions:

- Each keystroke is acknowledged with a short beep.
- All settings can be reset by pressing the on/off switch.
- When the target temperature is reached, the heater automatically switches to eco mode.
- As soon as the unit has reached an actual temperature of 2° C above the set target temperature, the heater automatically switches off the heating mode.  
If the ambient temperature then drops again and the actual temperature is 5° C below the set target temperature, the heater switches back to its normal heating mode.

## 1.5. Explanation display



## 1.6. Remote control

The unit is equipped with a remote control with which you can operate the heater and make all settings even from a short distance.

- Two (2) AAA 1.5V batteries are required to operate the remote control.



## 2. Cleaning & Storage

Please always unplug the heater from the mains and allow it to cool down completely before carrying out any cleaning activities on your heater !

### 2.1 Cleaning:

- Use a soft and damp cloth to clean the outside of the unit.
- Only use mild cleaning agents to clean your appliance.
- Please ensure that water does not get into the interior of the unit or the electrical control box at any time !

### 2.2 Storage:

- We recommend covering the unit for storage or ideally packing it in its original box.
- Store the unit in a dry and sufficiently ventilated place/space.

## Technical data:

<b>Model name:</b>	WDH-GH20R
<b>Voltage:</b>	220V / 50Hz
<b>Max. Power consumption:</b>	2,000 W (9.1 A)
<b>Protection class:</b>	IPX0
<b>Dimension (H/W/D):</b>	530 x 862 x 230* mm (*with feet)
<b>Weight:</b>	8.7 kg

For the technical data, deviations are reserved !!!

## Other:

### **Warranty statement:**

Notwithstanding the statutory warranty claims, the manufacturer grants a warranty in accordance with the laws of your country, but at least 1 year (in Germany 2 years for private individuals). The warranty begins on the date of sale of the appliance to the end user.

The guarantee only covers defects that are due to material or manufacturing faults. Warranty repairs may only be carried out by an authorised customer service. To make a warranty claim, please enclose the original sales receipt (with date of sale).

Excluded from the guarantee are:

- Normal wear
- Improper applications, such as overloading the appliance or non-approved accessories.
- Damage due to external influences, use of force or foreign objects
- Damage caused by non-observance of the operating instructions, e.g. connection to an incorrect mains voltage or non-observance of the assembly instructions.
- Completely or partially dismantled units

## Conformity:

The heater has been tested and itself and/or parts thereof have been manufactured under the following (safety) standards:

**"GS" tested by Intertek, and of course with CE (LVD) conformity and EMC conformity.**

Tested safety according to:	EN 62233:2008 EN 60335-2-30:2009+A11:12 EN 60335-1:2012+AC:14+A11:14 AfPS GS 2014:01 PAK
CE (LVD) Conformity tested according to:	EN 60335-2-30:2009+A11:2012 EN 60335-1:2012+AC:2014+A11:2014 EN 62233:2008
EMC conformity tested according to:	EN 55014-1:2006/+A1:2009/+A2:2011 EN 55014-2:1997/+A1:2001/+A2:2008 EN 61000-3-2:2014 EN 61000-3-3:2013

## Correct disposal of this product:



Within the EU, this symbol indicates that this product should not be disposed of with household waste. Waste equipment contains valuable recyclable materials that should be recycled and not harm the environment or human health through uncontrolled waste disposal. Therefore, please dispose of old appliances via suitable collection systems or send the appliance for disposal to the place where you purchased it. They will then recycle the appliance.

We hope you enjoy using this appliance:

*Your Aktobis AG*

**Keep these instructions for use in a safe place !**