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For more information visit:  www.designerheater.com
Dear Customer,

Thank you for purchasing a Wärme Designer Heater. Please read this user manual carefully and take care of the following hints to avoid damages. Any failure caused by ignoring the items and cautions mentioned in this user manual are not covered by our warranty.

### TECHNICAL DATA

<table>
<thead>
<tr>
<th>Item number</th>
<th>WH-24P</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>230 V - 50 Hz</td>
</tr>
<tr>
<td>Power consumption</td>
<td>2000 W</td>
</tr>
</tbody>
</table>

### SAFETY INSTRUCTIONS

- Read all instructions carefully before use.
- Make sure the voltage is the same as that indicated on the rating plate of the appliance.
- Do not operate this appliance if the cable or plug becomes damaged.
- Keep the appliance and cable away from sources of heat, sharp objects or anything that may cause damage.
- If the power cord is damaged it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
- Ensure the appliance is switched off before connecting to the mains power supply.
- Switch off the power supply and disconnect from mains supply when not in use, before cleaning or during any maintenance.
- To disconnect the appliance, switch it “OFF”, and then remove the plug from outlet. Do not pull the cord to disconnect the plug. The heater must not be located immediately below a power socket.
- Do not operate in areas where gasoline, paint or other flammable liquids are used or stored.
- Indoor use only. In order to avoid overheating, do not cover the heater.
- To prevent a possible fire, do not block or cover air intakes or exhaust.
- Do not touch the hot surfaces.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening, as this may cause an electric shock, fire or damage to the appliance.
- Always ensure that hands are dry before operating or adjusting any switch on the product or touching the plug and socket-outlet.
- 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.
- Do not leave this appliance unattended when it’s in use.
- The most common cause of overheating is deposits of dust or fluff in the appliance. Ensure these deposits are removed regularly by disconnecting the appliance and vacuum cleaning air vents and grilles.
- Do not place the cable under carpets. Arrange cord away from traffic areas so that it will not be tripped over.
- Do not use this heater in the immediate surroundings of a bath, shower or a swimming pool.
PRODUCT DESCRIPTION

Generation X
WiFi enabled

Glass Screen
Foot
Wall Bracket

LCD Screen
Control Panel

For more information visit: www.designerheater.com
### PRODUCT DESCRIPTION

**DISPLAY**

- Comfort mode
- Economy mode
- Frost-free mode
- Open window function
- Child lock
- Temperature
- Weekly heating mode
- Instant heating mode
- Heating element is on
- WiFi

**CONTROL PANEL**

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>🔥</td>
<td>Standby key: Switching the appliance on/off.</td>
</tr>
<tr>
<td>℃</td>
<td>Setting the temperature.</td>
</tr>
<tr>
<td>🚂</td>
<td>Adjusting value up.</td>
</tr>
<tr>
<td>🕒</td>
<td>Setting the time.</td>
</tr>
<tr>
<td>☑️</td>
<td>Confirming an input/entering menu.</td>
</tr>
<tr>
<td>📔</td>
<td>Adjusting value down.</td>
</tr>
<tr>
<td>🛠️</td>
<td>Setting the program mode.</td>
</tr>
</tbody>
</table>

For more information visit: www.designerheater.com
FREE STANDING OPTION

1. Attach the two plastic feet to the bottom of the appliance with the delivered screws.
2. Be sure to place your Wärme Designer Heater on a flat surface.

WALL MOUNTING

Finding a suitable location:
Your Wärme Designer Heater must be installed so that airflow is not obstructed. The installation must be done by a qualified person in order to avoid a hazard. Respect the minimal distances between your heater and the walls, the ground, the furniture etc. (as requested in the picture):
- To the ceiling min. 30cm
- Left, right and in front of the appliance min. 30cm

Installing and fixing the device:

| 1. Position and fix 2 x brackets to the wall 450mm apart. | 2. Position and fix the remaining 2 x brackets on to the bottom of the heater. | 3. Slide the heater on to the wall bracket and installation is complete. |
SWITCHING YOUR WÄRME DESIGNER HEATER ON/OFF

1. Plug the heater into a safe and convenient place.
2. Press the \( \mathcal{C} \) key to activate the menu.
3. The LCD display will show the current temperature and the set time (default 12:00).

CHILD LOCK FUNCTION

1. To set the heater to a standby mode and apply the child lock, press the \( \mathcal{C} \) key and hold for 5 seconds.
2. To unlock the heater, press the \( \mathcal{C} \) key for 3 seconds.
3. The heater will automatically lock if no button is pressed for one minute.

SETTING THE TEMPERATURE

1. To set the temperature press the \( ^\circ \text{C} \) key.
2. The temperature will start to flash on the LCD display.
3. Use the UP and DOWN arrows to select the desired target temperature.
4. Press the \( ^\circ \text{C} \) key again to confirm.

TIMER FUNCTION

1. In the instant heating mode, the digital clock is a countdown timer, which can be set in hours and minutes to keep the heater on, for example, whilst you go to sleep for as long as you desire (maybe 1 hour before bed).
2. In weekly heating mode, the same digital display is a 24 hour clock and can be set as a clock (see setting the time).
**SETTING THE TIME**

1. To set the time press the \( \text{O} \) key.
2. The hour will flash on the LCD display.
3. Set the hour using the UP and DOWN arrows.
4. Confirm by pressing the \( \text{O} \) key again.
5. Now the minutes will flash on the LCD display.
6. Set the minutes using the UP and DOWN arrows.
7. Confirm by pressing the \( \text{O} \) key again.

**MEMORY**

1. Your Wärme Designer Heater has an in-built memory to protect your weekly heating schedule in the event of a power cut or power loss.
2. To activate your settings once the power has been lost you MUST set the clock and the temperature manually.
3. Your weekly heating schedule will be saved.

**OPEN WINDOW FUNCTION**

1. Your Wärme Designer Heater is fitted with state-of-the-art energy saving technology such as the ‘open window function’
2. To activate the ‘open window function’, press and hold the \( \text{o} \) key for 5 seconds. The open window icon will appear on the LCD display.
3. When activated, your Wärme Designer Heater will automatically stop heating when the room temperature drops by 4°C in 20 minutes.
4. To deactivate, press and hold the \( \text{o} \) key for 5 seconds and the icon will then disappear.
5. To resume heating, you must first unlock the heater (if locked) and then press the \( \text{O} \) key twice to restore to the heating mode selected before the window was open.
HEATING MODES

Your Wärme Designer Heater has two different heating modes:

- Instant Heat Mode
- Programmed Weekly Heating Mode

Press the key and use the UP and DOWN arrows to select the desired mode. The icon of the selected mode will flash on the LCD display.

INSTANT HEAT MODE

Instant heating mode provides three additional heating functions:

<table>
<thead>
<tr>
<th>Mode</th>
<th>Description</th>
<th>Icon</th>
<th>LCD Display</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comfort</td>
<td>Comfort function is intended to heat the room at the set temperature. To activate or deactivate the comfort function, press the up or down key. When activated icon appears on the LCD display. Default heating temperature is set to 25°C.</td>
<td>![Comfort Icon]</td>
<td>![Comfort Icon]</td>
</tr>
<tr>
<td>Economy</td>
<td>Economy function is intended to maintain an average room temperature. When the room temperature drops to 3°C below the target temperature, the heater will automatically switch back on.</td>
<td>![Economy Icon]</td>
<td>![Economy Icon]</td>
</tr>
<tr>
<td>Frost-free</td>
<td>Frost-free function is intended to keep the minimum temperature of 5°C inside the room (this temperature cannot be adjusted).</td>
<td>![Frost-free Icon]</td>
<td>![Frost-free Icon]</td>
</tr>
</tbody>
</table>

1. To enter Instant heat mode unlock the heater, press the key and use the UP and DOWN arrows until the key is lit.
2. Once the key is lit, press the OK key and then use the UP and DOWN arrows to select the desired heat function (Comfort, Economy, Frost-free).
3. You will see the icons on the left hand side change between the heat settings.
4. Press OK on the desired heat function setting (Comfort, Economy, Frost-free)
5. Your heater will now heat to the target temperature you have set.

For more information visit: www.designerheater.com
PROGRAMMED WEEKLY HEATING MODE

Please note: Your Wärme Designer Heater can be programmed using our state-of-the-art WiFi app instead if preferred – please see “Connecting to WiFi”

1. To enter the weekly heating mode press the key and use the UP and DOWN arrows until the key is flashing.
2. Then press the key again until the 1 is flashing.
3. When the 1 is flashing, use the UP and DOWN keys to select the day to be programmed (Each number corresponds to the respective day of the week – see above).
4. When the 1 is flashing for Monday, press the key again.
5. Then keep pressing the key until the correct desired heating function is lit (Comfort, Economy, Frost-free).
6. Now using the UP and DOWN keys and the 24 hour clock, set the time at which you wish the heater to come on/off at (i.e. Frost free at 12am). Press the UP and DOWN arrows to set the time at which you wish the heater to come on/off at (i.e. Frost free finish at 6am).
7. Press the key and again choose the desired heating function (Comfort, Economy, Frost-free) for the next time (i.e. Comfort from 6am). Press the UP and DOWN arrows to set the time at which you wish the heater to come on/off at (i.e. Comfort finish at 9am).
8. Once you have finished programming the whole day wait for 10 seconds to save the settings.
9. Repeat the same steps as above for the rest of the week.

COPY FUNCTION

1. When programming the heater, you can replicate the previous day’s settings to save time.
2. Using the example above, if you want to program Tuesday to be the same as Monday, simply bring up 2=Tuesday and hold down the key for 5 seconds.
3. The settings from Monday will then duplicate to Tuesday and so on for any other days you want to copy. (Please note: it will only copy the previous day’s settings).
**CONNECTING TO WIFI**

Your Wärme Designer Heater has a state-of-the-art WiFi function so you can control your heater via WiFi on your smart phone or tablet.

(Please note: images vary depending on phone, tablet and software installed).

1. To connect your heater to the WiFi, firstly download the “Smart Life” app on to your smart phone or tablet. You can find the app by searching “Smart Life” in the Google Play or Apple app store.

2. Download and install the app. If you already have a Smart Life account, please sign in. If you don’t, you will need to create a new account by selecting Register.

3. The device will automatically determine your country, although you can change this if necessary. Enter your phone number or email address. If you enter a phone number, a verification number will be sent to your phone. Enter this number to verify and create a password. If you enter your email address, a verification number will be sent to your email address. Enter this number to verify and create a password.

4. To add your heater to the app, first put the heater in WiFi mode. The heater is in WiFi connection mode when the WiFi icon is flashing.

**If the WiFi icon is not flashing, go to standby mode and hold down the key for three seconds. Repeat until flashing. This is very important**
5. Once the WiFi icon is flashing on your heater, go to the app and select “Add a Device”.

6. Select the device type (home appliances - heater). Power on the heater and confirm the WiFi indicator on your Wärme Designer Heater rapidly blinks.
7. Once you have confirmed, you will then be prompted to select your WiFi network and enter your WiFi password. This allows the app to find your heater using your WiFi network.

![Enter WiFi password](image1)

![Enter WiFi password](image2)

8. The app will then connect to the WiFi and heater.

*Please note: Only supports 2.4 GHZ WiFi network. You can select this from your router. If the heater is failing to connect, press and hold the key for three seconds. It will then switch to the secondary connection mode. The heater has two connection modes:

1. The icon flashes slowly.
2. The icon flashes fast. Most devices will connect on the fast flashing mode."

9. The heater will beep and display a solid icon once connected. The app will confirm your heater has been added. You can now name the device (i.e. lounge, kitchen), share it with family members or proceed to scheduling your heating.

![Device added successfully](image3)
USING THE SMART LIFE APP

1. You can use the Smart Life app to control your Wärme Designer Heater. The status of your heater is shown on the device list:
- Offline (device is turned off at the wall / I/O switch)
- Turned off (device is in standby mode)
- Turned on (device is in heating mode)

When the heater is online, tap the device name to go to the control interface.
(Please note: When the heater is offline you will not be able to control it with the app).

CONTROLLING YOUR WÄRME DESIGNER HEATER

The Control Interface

For more information visit: www.designerheater.com
1. To enter the instant heat mode select the heater you wish to turn on. This will take you to the control interface. Press the program button.

2. Select ‘Day program’.

3. Use the – and + buttons on the control interface to adjust the temperature up and down.

4. Press the heating mode button to select which heating mode you wish to use.

5. Turn the heater on/off as and when you wish.
PROGRAMMED WEEKLY HEATING MODE

1. To enter the weekly heating mode select the heater you wish to program. This will take you to the control interface. Press the program button.

2. Select ‘Weekly program’.

3. Once you have entered the weekly program mode, select the day you wish to program along the top.

4. Use the start time and end time to select which time you wish the heater to come on/off at and select the heating mode type (i.e. 12am – 6am anti frost mode).

5. Select done and continue to program for the day.

6. Repeat for each day. Leave in ‘Weekly program mode’ or revert back to ‘Day program’ for instant heat mode.

For more information visit: www.designerheater.com
SHARING

You can share control of your devices with family members. Go to “device sharing”, select which devices you want to share, and tap “Share with New Member”. You can then add their email address or phone number. If they have the app, the device will appear on their device list. If they don’t have the app, they will be sent a link to download the app. (Please note: You can only share to email addresses and phone numbers that are connected to the app and compatible devices, smartphones or tablets).

VOICE INTEGRATION

Smart Life is compatible with both Amazon Echo and Google Home.

FAQS

Find the answer to any troubleshooting questions in the app’s FAQ section.
**CLEANING AND CARE**

**Maintenance**
Always disconnect your Wärme Designer Heater and let it completely cool before any maintenance. Use a vacuum cleaner to remove dust on the grilles. Clean the outside of the unit with glass cleaner. Never immerse the unit in water nor let water drip into the unit.

**Storage**
Always disconnect your Wärme Designer Heater and let it completely cool before storing. If you do not use it for a long period of time store it in the original carton in a dry and ventilated place. Do not place any heavy items on top of your heater as this may cause damage.

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**HINTS ON DISPOSAL**

According to the European waste regulation 2002/96/EC this symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council or your household waste disposal service.

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**DECLARATION OF CONFORMITY**

Producer: Wärme Limited, Leicestershire, LE7 4UW, UK

This product is conform to the following European Directives:
- 2004/108/EC (EMC)
- 2011/65/EU (RoHS)
- 2006/95/EC (LVD)

For more information visit: www.designerheater.com