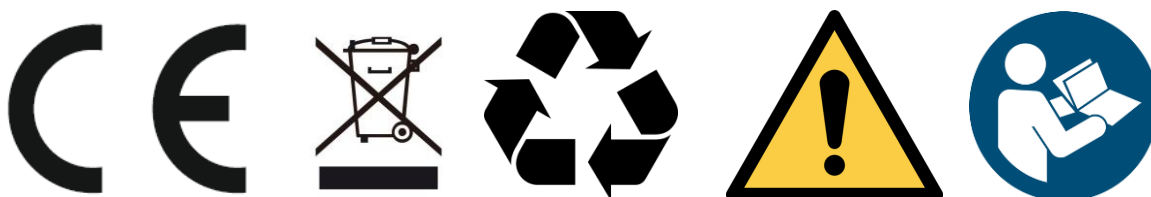


UNITED[®]

INSTRUCTION MANUAL PANEL GLASS CONVECTION HEATER



MODEL: UHP-797



THIS PRODUCT IS ONLY SUITABLE FOR WELL INSULATED SPACES
OR OCCASIONAL USE



Introduction

To get the most out of your new heater, please read through these instructions and the attached safety regulations before use. Please also save the instruction manual in case you need to remind yourself of the heater's functions at a later date.

Technical Specification

Details	
Voltage	220-240V~
Frequency	50-60Hz
Power	1000/2000W
IP Waterproof	IP24



Important

Before plugging the unit into the mains, ensure by visual inspection that the unit is intact and has not suffered any damage during transit.



Caution

The appliance must be always placed on a flat and stable surface.

In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

For your own safety

1. Read all instructions before using the heater.
2. Only connect the heater to a single-phase socket with a mains voltage as specified on the rating plate.
3. Do not leave your home while the appliance is in function: ensure that the switch is in OFF (0) position and that the thermostat is in minimum position. Always unplug the appliance.
4. Keep combustible materials such as furniture, cushions, beddings, paper, clothes, curtains etc. at least 100cm away from the heater.
5. Do not place anything on or in front of the heater.
6. Always use the heater in an upright position.
7. Do not place the heater against walls, furniture, curtains, etc.
8. Do not use the appliance in rooms with a less than 4m² area.
9. Always unplug the heater when not in use. Do not pull the cord to unplug the heater.
10. Keep the air inlet and outlet free from objects for at least 1m in front and 50cm behind the heater.
11. Do not install the heater directly below a socket-outlet.
12. Do not let animals or children touch or play with the heater. Pay attention, as the air outlet gets hot during operation.
13. Do not cover. If covered, there is the risk of overheating.
14. Do not use this heater in the vicinity of showers, bath tubs, wash basins or a swimming pool etc.
15. Do not use the heater in rooms containing explosive gas, inflammable solvents, varnish or glue.
16. Keep the heater clean. Do not allow objects to enter any ventilation or exhaust opening as this may cause electric shock, or fire, or damage to the heater.

17. If the heater has been dropped or damaged it should not be used until it has been inspected by a qualified service center.
18. Close supervision is necessary when the heater is being used by or near children, persons suffering from any physical impairment or pets.
19. Do not use to dry clothes or any fabric.
20. Do not use the heater to dry your laundry. Never obstruct the intake and outlet grilles (danger of overheating).
21. Do not move the appliance while it is in operation, in order to avoid overheating with the additional risk of fire.
22. If any part of the heater or supply cord becomes damaged, it must be replaced by a qualified electrician, in order to avoid a hazard.
23. Do not use this heater with a programmer, timer or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.
24. Do not leave the heater switched on when leaving your home or going to sleep.
25. Children should be supervised to ensure that they do not play with the appliance.
26. 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 or knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
27. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
28. Children of less than 3 years should be kept away unless they are being continuously supervised.
29. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning the use of the appliance in a safe way and they understand the hazards involved.
30. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.
31. Do not leave the appliance unattended while plugged in to the mains supply.



Caution

Some parts of the heater can become very hot and cause burns. Do not touch hot surfaces. Particular attention has to be given where children and vulnerable people are present.



Note

These heaters are intended for domestic use only. They can be used as both portable and mounted appliances.

Product features

1. Elegant black glass panel.
2. High quality aluminum heating element: quick heating with higher energy savings.
3. Touch screen control and remote control.
4. Digital display with automatic room temperature display.
5. For wall mounting or free standing with base.

Installation (While use on the floor as a portable appliance)

Please attach the feet on the heater's housing, and fix them with the supplied ST12x4mm(8pcs) screws.



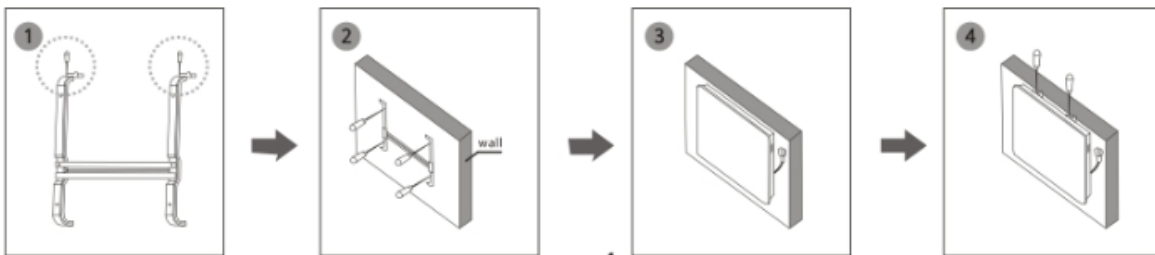
Wall mounting (While using the heater as a fixed appliance)



Please note that the product must be installed at least 15 cm away from the floor and 50 cm away from the ceiling.

-For wall mounting installation

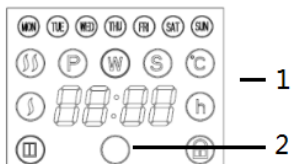
1. Uninstall the bracket from the body, see image 1.
2. Drill the holes at each side on the wall, then insert the plastic expanded plugs within. Fix the bracket on the wall with the screws, see image 2
3. Fit the heater into suitable position ensuring that the holes align with the bracket. see image 3
4. Tighten the screws on the top of the bracket to secure firmly



Operation

Insert the plug into a suitable socket outlet on an A/C. power supply having the same voltage as the one shown on its rating label.

The touch screen buttons located on the unit correspond to the remote-control functions as well:




- | | | | |
|-----|--|--|---|
| 3 — | | | 6 |
| 4 — | | | 7 |
| 5 — | | | 8 |

1. Display
2. Receiver
3. Minutes button
4. Mode button
5. Setting button
6. Heating button
7. Temperature “+” and start time setting button
8. Temperature “-” and stop time setting button

P Mode (Standby Mode)

Before you start operating the heater, you should turn on the switch located on the side. The display shows as image

1, being standby mode, no heating, and  appears on the screen.

Long press the  button to set hours, long press the  button to set minutes, long press  to set day, see image 1.

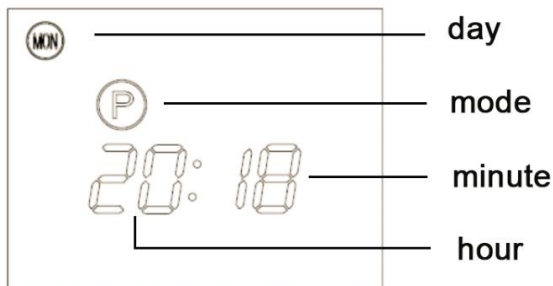









Image 1

S Mode (Operating Mode)

Press  to change the mode from standby mode to operating mode, the display shows as below image 2,

 appears on the display.

Press  to regulate high heat setting and low heat setting. It is low heat setting when  appears on the screen, and high setting when  appears on the screen, see image 2.

Press  or  to select the desired temperature from a range of 5°-40°C. The temperature appears in 2 sets numbers, the left number shows current temperature, the right number shows the setting temperature, see image 3.

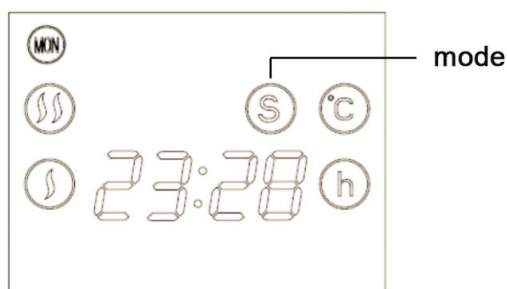


Image 2

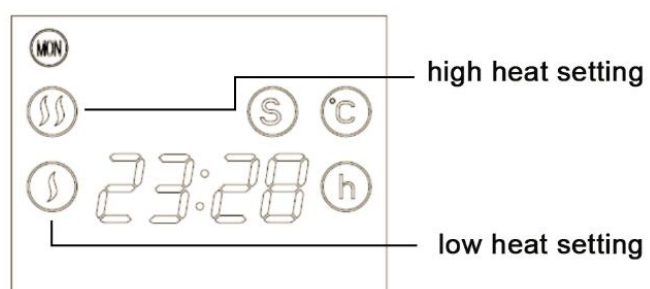


Image 3

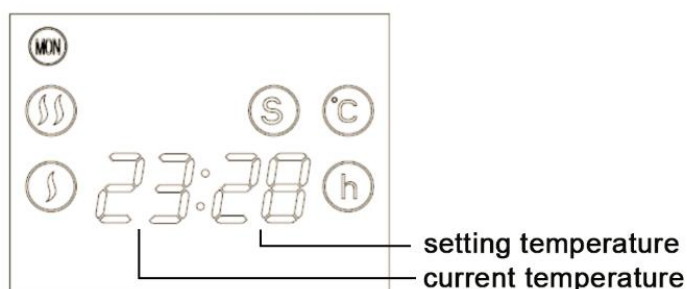











Image 4

W Mode (Weekly timer Mode)

Press  to change the mode from standby mode to operating mode, the display appears as below image 5,  appears on the screen.

Press  to choose weekly timer, for example, Monday to Friday, or Monday to Saturday, or Wednesday, Friday., etc....., see image 6.

Press  to set the start time, press  to set the stop time. For example, press  to 9:00, this means that from 0:00 to 9:00, the heater will be in operation, then press  to set the stop time, if set 12:00, the heater will stop at 12:00, and then press  and  again until 24 hours have been set. When the setting is finished, the current time will be displayed, see image 7.

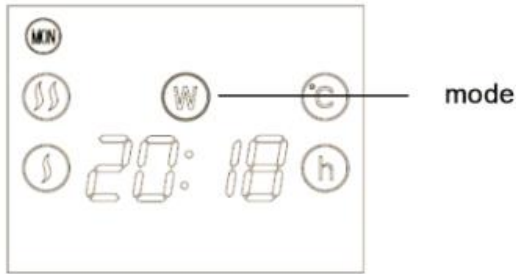


Image 5

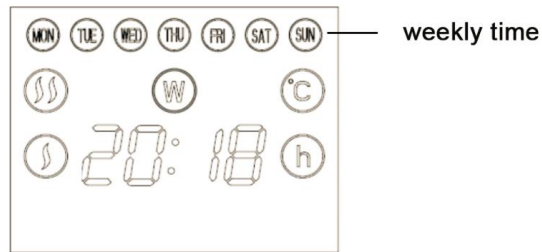


Image 6

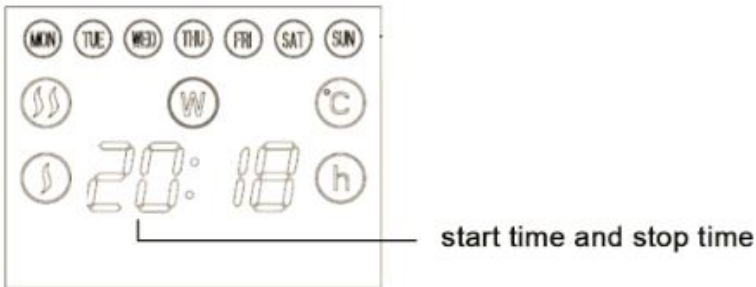








Image 7

Child clock

Long press  ,  will be displayed on the screen, so you cannot make any operation. Use the same way to cancel the child clock function.

Remote control and control panel:

1. "SET" P, W, S three modes to choose and set current week.
2. "MODE" Reserve week.
3. "  " Set child lock.
4. "  " Adjust the power.
5. "  " Set open appointment time and increase temperature.
6. "  " Set close appointment time and decrease temperature.



Temperature

Set temperature is displayed every time the appliance is started up. The temperature can be set when the appliance is in stand-by or heating. When the room temperature reaches the set level, the high temperature power stops and the low temperature power remains active. When room temperature is 2 degrees above the set temperature, both the high and lower temperature powers will stop operating. The heater will begin operating again only when ambient temperature drops 2 degrees compared to the set temperature. Error margin between display temperature and real room temperature ≤ 4 degrees.

Operating sound

The appliance emits a beeping sound upon each operation setting.

Cleaning and maintenance

Before cleaning always remove the plug from the electrical socket outlet.

Clean the air inlet and outlet grilles frequently.

Never use abrasive powders or solvents.

Model identifier(s): UHP-797					
Item	Symbol	Value	Unit	Item	Unit
Heat output				Type of heat input, for electric storage local space heaters only (select one)	
Nominal heat output	P_{nom}	2,0, 1,5, 1,0	kW	manual heat charge control, with integrated thermostat	[no]
Minimum heat output (indicative)	P_{min}	0	kW	manual heat charge control with room and/or outdoor temperature feedback	[no]
Maximum continuous heat output	$P_{max,c}$	2,0, 1,5, 1,0	kW	electronic heat charge control with room and/or outdoor temperature feedback	[no]
Auxiliary electricity consumption				fan assisted heat output	[no]
At nominal heat output	e_{lmax}	N/A	kW	Type of heat output/room temperature control (select one)	
At minimum heat output	e_{lmin}	N/A	kW	single stage heat output and no room temperature control	[no]
In standby mode	e_{lsb}	0,001742	kW	Two or more manual stages, no room temperature control	[no]
				with mechanic thermostat room temperature control	[no]
				with electronic room temperature control	[no]
				electronic room temperature control plus day timer	[no]
				electronic room temperature control plus week timer	[yes]
				Other control options (multiple selections possible)	
				room temperature control, with presence detection	[no]
				room temperature control, with open window detection	[no]
				with distance control option	[no]
				with adaptive start control	[yes]
				with working time limitation	[yes]
				with black bulb sensor	[no]
Contact details	Kalliopi Karyda & CO LP 87A, 17th Noemvriou str, P.C. 55535 Thessaloniki – Greece T: +302316006600 F: +302316006650				

NOTICE ABOUT RECYCLING



Your product is designed and manufactured with high quality materials and components which can be recycled and reused.

This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste.

Please dispose of this equipment at your local community waste collection/recycling centre. In the European Union there are separate collection systems for used electrical and electronic products.

Please help us to conserve the environment we live in!

DECLARATION OF CONFORMITY

Herewith, Kalliopei Karyda & CO LP. states that this product, complies with the requirements of below directives:

EMC-Directive: 14 / 30 / EU

Low Voltage Directive: 14 / 35 / EU

ErP Directive: 09 / 125 / EC

RoHS Directive: 11 / 65 / EU & 15 / 863 / EU

CE Marking: 93 / 68 / EEC

The detailed declaration of conformity can be found at www.united-electronics.gr



EXCLUSIVE IMPORTER IN GREECE:

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