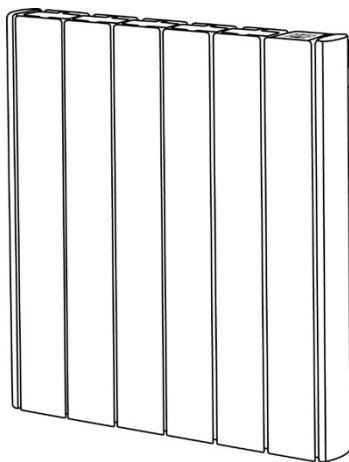


Instruction manual

Aluminium radiator

HD HEAT DESIGN™

Smart Electric Heaters



READ THIS CAREFULLY BEFORE USING THIS DEVICE FOR
THE FIRST TIME.

PAY ATTENTION: to avoid overheating, do not cover the appliance.



SAFETY ADVICE

READ THIS NOTICE CAREFULLY BEFORE OPERATING THE APPLIANCE.

- This product is not intended to be used by persons (including children) whose physical, sensory or mental capacities are reduced or by persons without experience or knowledge, unless if they have been given help, from someone responsible for their safety, supervision or giving the instructions concerning the use of the device.
- Make sure that the voltage indicated on the nameplate of the appliance corresponds to that of your electrical installation. If this is not the case, contact your dealer and do not connect.
- Regularly check the condition of the power cable. Do not use if the power cord, plug or appliance is damaged
- The device should not be placed underneath a power outlet.
- The power cable should never be in contact with hot parts of the device.
- CAUTION: To prevent overheating, do not cover the



heater.

- Never immerse the appliance in water or other

liquids.

- Keep a minimum distance of one meter from flammable objects such as curtains, textiles etc.
- Do not clean the unit with abrasive chemicals.
- Do not place sharp metal objects or your fingers into the unit to prevent damage and reduce the risk of electric shock.
- Do not use accessories other than those supplied or recommended by the manufacturer. This can be dangerous and may damage the device.
- Never repair the unit yourself. Otherwise you will lose the benefit of the guarantee. Like any electrical appliance, it must be repaired by a qualified person. If the power cable is damaged, it must be replaced by the manufacturer, his service agent or similarly qualified person in order to avoid danger.
- A repair involving the opening of the radiator can be made by the manufacturer or its distribution network.
- The heating device is filled with a specified quantity of oil. The repair requiring the opening of the oil tank, can be carried out by the manufacturer or the manufacturer's after-sales service to avoid the event of oil leak.
- The heating device is disposed with the rules concerning the elimination of the oil.

THE MANUFACTURER IS NOT RESPONSIBLE FOR THE MISUSE OF THE EQUIPMENT. KEEP THESE

INSTRUCTIONS CAREFULLY FOR FUTURE REFERENCE.

1 / SPECIFICATIONS

- Digital LCD display
- Temperature control by digital display
- Clock
- Weekly schedule
- 2 modes:
 - Manual
 - Automatic with weekly presetting
 - 24h programmer, custom setting.
 - 7 different daily presets
- Frost protection function - automatically switches on if temperature drops below 7° to protect pipes from frost

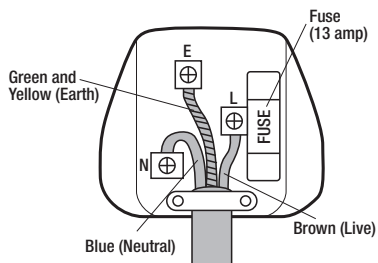
Model	Power	Voltage	Number of elements	Insulation class
EHP-06O	600W	AC 230 50Hz	5	Class II
EHP-10O	1000W	AC 230 50Hz	6	Class II
EHP-15O	1500W	AC 230 50Hz	9	Class II
EHP-18O	1800W	AC 230 50Hz	10	Class II

ONLY FOR USE INDOORS

Replacing the Plug

If the Plug is damaged or requires replacement, follow the wiring instructions supplied with the new Plug. The Green and Yellow wire must be connected to the terminal marked with the Earth symbol or coloured Green & Yellow.

The Brown wire must be connected to the

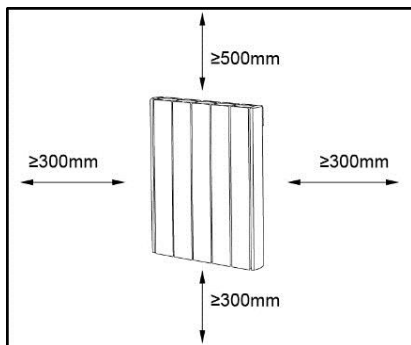


terminal marked with the letter L or coloured Red.

The Blue wire must be connected to the terminal marker with the letter N or coloured Black.

A 13amp Plug to BS 1363 must be fitted with a 13amp fuse to BS 1362.

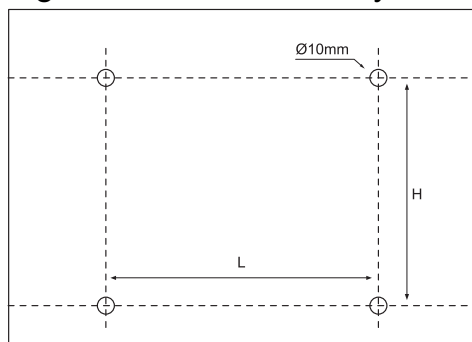
How to install the device



Make sure that the distance from walls and objects is respected.

Figure 1a

1 – Drill holes in the wall by following the steps in Figure 1. Make sure they are all correct.



Distance H and L between the fixation points.

Radiator	EHP-060	EHP-100	EHP-150	EHP-180
H (mm)	240	240	240	240
L (mm)	160	240	480	560

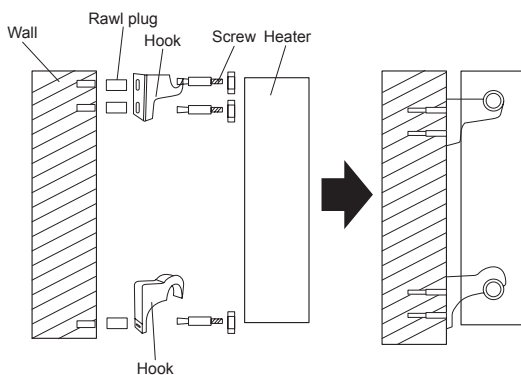
Figure 1b

2 - Place all the Rawl plug in the holes in the wall, as in the previous step

3 - Attach the upper brackets using screws

4 - Place the radiator on the brackets

5 - Attach the lower brackets with screws and place the radiator to the wall



Warning: Before plugging in the unit make sure the radiator is properly attached to the wall. Otherwise problems can occur.

2 / DESCRIPTION

2.1 / The Control Panel



__ Power switch



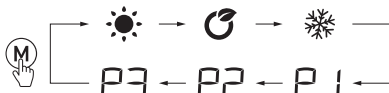
__ Power on / stand by



+ __ Hold both buttons for 3 Seconds to unlock control panel



__ Select mode or program



__ Setting / OK



__ Increasing; Keep pressing for quick increasing; Forward the hour in 24 hour program setting.

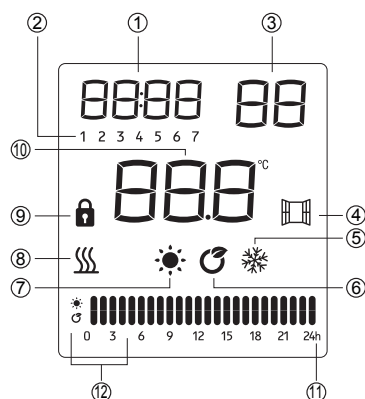


__ Decreasing; Keep pressing for quick decreasing; Backward the hour in 24 hour program setting.



__ Open-window on/off

2.2 / LCD display






- 1 - Hour
- 2 - Day
- 3 - Program number
- 4 - Open-window
- 5 - Frost mode
- 6 - Economic mode
- 7 - Comfort mode
- 8 - Heating on
- 9 - Locking radiator
- 10 - Programmed temperature
- 11 - Program content
- 12 - Time scale

2.3 / Quick start:

Turn on the power button  and press  to turn on the screen, the equipment will work under COMFORT mode, press   to set the desired temperature.


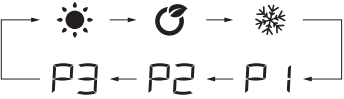

2.4 / Clock setting:



For first using of program, the clock will required setting before use the P1/P2/P3, only when the clock setting is finished, the program can work.




When in clock setting, the hour will twinkle first, press +/- to set the right time (0-23) and press  to get into minute setting, press +/- to set the right time (0-59) and press  to get into date setting, press +/- to set the date from 1-7, press  to finish the date setting.

Clock modification: Long press  3 seconds to modify the clock.

2.5 / Function setting:


  Press  to choose the mode or the program;


2) Press   to choose the temperature.


-  Comfort mode: Setting temp. from 5°C to 35°C
-  ECO mode: Setting temp. from 1.5°C to 31.5°C; 3.5°C less than comfort mode, when you set up the temp. of comfort mode.
-  Anti-frost mode: Setting 7°C for room temp; Cannot change the temp.




3) Program modification:

It's with factory presetting of the program **P1 P2 P3**, this program can get modified according to the requirement of customer.

Press  to choose the program, only when the program get selected, press

 to modify the program.




When you're in P1, press  once, P1 LOGO and the first hour LOGO

 start to twinkle. Use  to choose the mode for each hour and use 

 to move the twinkle hour LOGO  till finish 24 hour mode setting. Press

 to confirm the 24 hour setting and quit the setting status.

When you're in P2, press  once, P2 LOGO and the first hour LOGO

 start to twinkle. Use  to choose the mode for each hour and use 




 to move the twinkle hour LOGO  till finish 24 hour mode setting.

Press  to confirm the 24 hour setting and turn from working days program


1 2 3 4 5 to weekend program 6 7 setting. When finish the


setting press  to confirm and quit.

When you're in P3, press  once, P3 LOGO and the first hour LOGO

 start to twinkle. Use  to choose the mode for each hour and use 

 to move the twinkle hour LOGO  till finish 24 hours mode setting. Press

 to confirm the 24 hour setting and turn from Monday program to Tuesday

program setting. When finish 7 days setting press  to confirm and quit.

 means  comfort mode;

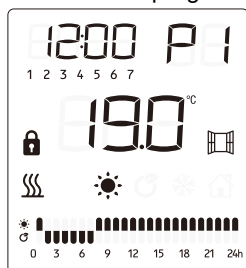
 means  ECO mode;

 means  Anti-frost mode;

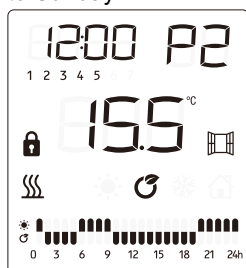
NOTE: the block against the clock will twinkle when the block corresponding the program is working.

2.6 / Program factory presetting:

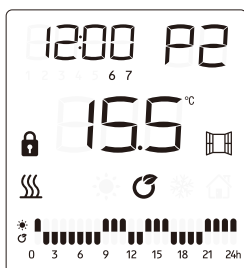
P1: Same program from Monday to Sunday, custom can modify the program.



P2: Same program from Monday to Friday and same program from Saturday to Sunday.



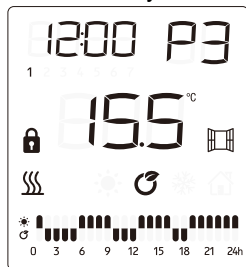
Working day



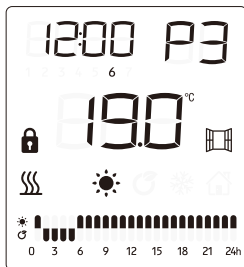
Weekend

P3: Can set different program for each day.

Factory presetting is with same program from Monday to Friday, same program from Saturday to Sunday.





Working day




Weekend

2.7 / Windows detector function:


Press  to turn on/off the windows function, when the logo display in the screen, it means window function is on.

When the function is active, a drop in temperature by 2°C in less than 2 minutes, heater will stop working and the window logo  is twinkling.

Press , the heater will go back to former running program, then the windows logo stop twinkling.

2.8 / Screen lock

No operation for 1 min, keyboard lock automatically.

Press  together unlock the keyboard.



will show only the unit is heating

3 / Maintenance :

To switch off the device

Place the function button on the back of the unit in position « OFF »

Clean with a damp cloth

Caution: Do not use abrasive products. They could damage the unit.

Clean the device at least once a year with a vacuum cleaner to remove any accumulated dust.

Never immerse the appliance in water or other liquids.



This product is marked with the crossed wheellie bin symbol relating to waste electrical and electronic equipment. This means that this product should not be disposed of with household waste but must be supported by a system of collection in accordance with EU Directive 2002/96/EC. It will then be recycled or dismantled to minimize impacts on the environment. Electrical and electronic products are potentially harmful to the environment and human health due to the presence of hazardous substances.

Warranty

This product has a warranty of two years on Electrics and 10 years on the body of the radiator from the date of purchase. The warranty covers failures and malfunctions of the device through a use consistent with the intended use and information of the user manual. To be covered under warranty, proof of purchase is required (receipt or invoice) and the product must be complete with all its accessories.

The guarantee clause does not cover damage resulting from normal wear, lack of maintenance, negligence, faulty mounting or improper use (shocks, non-compliance with recommendations of power, storage, conditions of use ...) Also excluded from the guarantee are any issues arising from the use of accessories or spare parts that are not part of the original device, and removal or modification of the device.

For Information please contact: sales@hothouseproducts.co.uk

Please fill in the warranty form below to register your product. Once completed please send to Hothouse Inspired Products, Stonehill Road, Farnworth, Bolton, Lancashire, BL4 9TN, United Kingdom



Serial Number of Radiator: _____

Model: _____

Customer Name: _____

Customer
Address: _____

Customer Contact
Number: _____

Date of Purchase: _____