Then the digits for the minutes flash. Use the same keys + or - to adjust the minutes, and Using the + or - keys set the actual time and push "PROG" so that the time remains set display shows "00:00". The first two digits corresponding to the time work intermittently.

- week in course using the + or keys and then instead of setting with "PROG" push the Then the weekly calendar appears (1 is for Monday and 7 Sunday). Set the day of that "PROG" to set them.
- If the heater is working on the programmed mode and we want to move to manual on switch twice. Then push "PROG" and then the + or - key

if necessary using the corresponding key and press + or -. push the on key twice on the remote control () and then push "PROG". Select the mode

- If you want to re-run programming press the on key twice on the remote () then press
- button again if you want the heater to start operating disconnect the heater. Press the on key () if you want to disconnect the heater. Press this While operating in the program mode using the remote control to connect and

WARNING

and then using the + or - keys select the desired temperature. mode with which the heater is running, press twice the on key on the remote control () When operational on the programmed mode, if you want to change the temperature

programming, including the temperature in this mode during manual operation When you change the temperature, it is stored for that mode of operation throughout all

REMOTE CONTROL

- The remote control works with one battery CR2025 (included)
- remove the battery housing lid. Remove the protection label from the battery for the remote control to work. If necessary,
- when it is not blocked. With the remote control you can program the same functions as with the control panel

MAINTENANCE AND CLEANING

- Before cleaning the appliance, make sure the appliance is unplugged and allow it to
- Clean it with a dry and smooth cloth
- Do not use chemical or abrasive products, metallic scourers and so on, which may deteriorate the surface, to clean the appliance

ENVIRONMENT PROTECTION



DIGITAL ICO DISPLAY WITH REMOTE CONTRO











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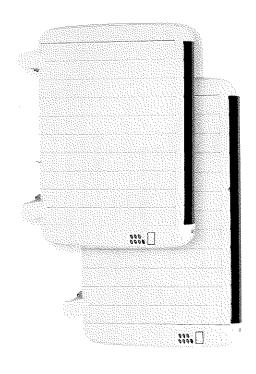




USER OPERATING MANUAL

PRODUCT CODE: HTPN15 / HTPN18

not read these instructions to assemble, light, adjust or operate the heater instructions in a safe place for future reference. Do not allow anyone who has READ INSTRUCTIONS CAREFULLY: Read and follow all instructions. Place This product is only suitable for well insulated spaces or occasional use













UK: 44-48 Freshwater Road, Dagenham, Essex RM8 1RX EU: CED 46 Rosemount Business Park Dublin. D11 K26W www.cedelectrical.co.uk| info@cedelectrical.co.uk



contact the retailer where the product was purchased environment or human health from uncontrolled waste disposal, recycle household wastes throughout the EU.To prevent possible harm to the To return your used device, please usethe return and collection systems or They can take this product for environmental safe recycling. tresponsibly to promote the sustainable reuse of material resources. This marking indicates that this product should not be disposed with other

ATTENTION



Warning: To avoid over heat, do not cover the heater

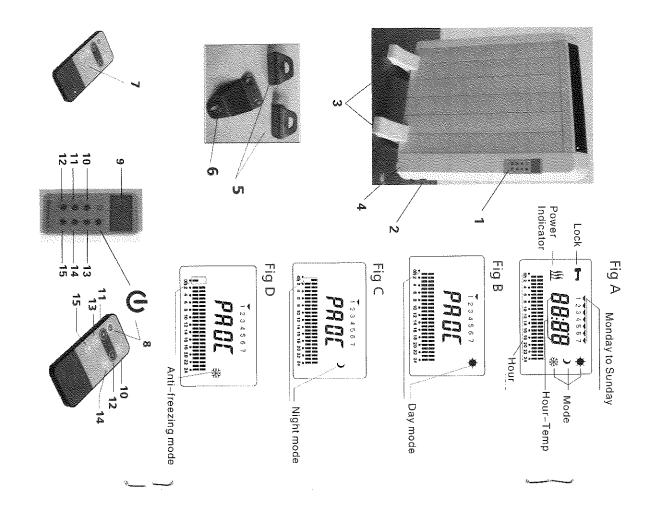
- for future enquires. Carefully read these instructions before using the appliance for the first time and keep it
- have been given supervision or instruction concerning use of the appliances by a person physical, sensory or mental capabilities, or lack of experience and knowledge, unless they This appliance is not intended for use by persons (including children) with reduced responsible for their safety.
- understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. have been given supervision or instruction concerning use of the appliance in a safe way and reduced physical, sensory or mental capabilities or lack of experience and knowledge if they This appliance can be used by children aged from 8 years and above and persons with
- be potentially dangerous. Keep plastic bags and other packaging materials out of the reach of children. They may
- Do not plug in before making sure the voltage on the rating plate and that of your household are the same.
- Make sure the base of the plug is adequately earthed
- Do not place the appliance close to showers, bathtub, pools, etc
- Do not use this heater if it has been dropped;
- Do not use if there are visible signs of damage to the heater;
- Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.
- capable of leaving the room on their own, unless constant supervision is provided. WARNING: Do not use this heater in small rooms when they are occupied by persons not
- a minimum distance of 1 m from the air outlet. WARNING: To reduce the risk of fire, keep textiles, curtains, or any other flammable material
- Do not submerge the appliance in water or any other liquids.
- Don't allow children play with the appliance. Keep the appliance out of the reach of
- Use it always with the elements in upright position.
- The external parts of the appliance get hot during its use; avoid touch them until the
- The heater must not be located immediately below a socket-outlet
- Do not place the appliance near inflammable objects or products
- . When you use it for the first time, leave the heater on for 2 or 3 hours in the maximum

temperature position in a ventilated place, in order to disperse the initial "new" smell.

- It is normal to hear some noises caused by the oil heating up or when cooling
- Do not use the thermal heater directly on the floor without placing the legs.
- or similarly qualified persons in order to avoid a hazard. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent
- Children of less than 3 years should be kept away unless continuously supervised
- plug in, regulate and clean the appliance or perform user maintenance. understand the hazards involved. Children aged from 3 years and less than 8 years shall not have been given supervision or instruction concerning use of the appliance in a safe way and 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
- attention has to be given where children and vulnerable people are present CAUTION - Some parts of this product can become very hot and cause burns. Particular

MAIN COMPONNENTS

- Control panel.
- Main switch.
- Stands.
- Temperature sensor.
- Wall supports.
- Remote control.
- Wall support accessory.
- 8. On button.
- Display.
- 10. Program button "PROG"
- 11. + button.
- 12. button.
- 13. Day button.
- Night button.
- 15. Anti frost button



ASSEMBLY

ASSEMBLY WITH STANDS

Place the legs at the bottom of the heater in the first and last fins and screw them on.

WALL MOUNTING

- Before fixing on a wall, be sure to check that once installed the unit must be at a minimum distance of 20 cm from any side walls and 0.5 m 1.5 m above the floor and 1.0 m under the ceiling. The feet must be removed before mounting the appliance on the wall. Make two holes in the wall bearing in mind that the distances will vary depending on the type of heater that you have purchased.
- Attach the brackets (5) to the wall using the retaining studs and screws enclosed. When carrying out this operation bear in mind the smaller diameter side of the brackets should be resting on the wall.
- Then screw the wall support accessory (6) onto the two holes on the bottom rear of the
 unit. This operation must be performed so that once the radiator is installed; the portion of
 the plate with a single hole is leaning against the wall.
- Hang the heater on the stands.
- Once hung on the wall mark the free hole of the wall support accessory (6).
- Remove the appliance from the wall, make a hole at the mark and enter the corresponding wad.
- Finally hang the appliance on the brackets and screw the mounting plate to the wall.

INSTRUCTIONS FOR USE

AUTOMATIC LOCKING
*

• The buttons on the heater become blocked in the display (•) if during operation no key is pushed during one minute. To unlock them you must press (-) for 3 seconds. The heater can operate in two different ways, manual or programmed.

MANUAL OPERATION

- The heater can operate in three different ways.
- 1.Day mode. (羊) the temperature can be set between 5 and 35 ° C.
- 2.Night mode. () The temperature can be set between 5 and 25 $^{\circ}$ C.
- 3.Anti-freezing mode. (\circledast) the temperature can be set between 5 and 15 ° C.

IMPORTANT: So you can operate the heater, the temperature you select should always be above the reference temperature reflected on the appliance.

-The appliance will not work if the programmed temperature is less than the reference temperature indicated on the screen.

WARNING

-When selecting a room temperature, you should choose a few degrees more than the desired temperature, as the temperature recognised and indicated by the screen, when it is working, is the exact temperature beside the heater and not the room temperature.

For this reason the selection option has reference temperatures up to 35°C.

Carry out the following steps to start the operation

A- Connect the appliance to the mains and push the on switch (2). The screen will flash, then the degrees centigrade (°C) which corresponds to the reference temperature beside the heater and the symbol of power indicator (Φ) will appear. If this symbol doesn't appear, press the button.

B- Select the corresponding key using the operation mode. Day (🔻) night (🕨) or

anti-freezing (lpha). The screen will show the symbol of the selected mode.

C- Using the + o - key select the desired temperature for the chosen operation mode. While choosing the temperature, "oC" will remain flashing.

- D- Once the degrees desired have been selected these will disappear from the screen and the new ones which correspond to the reference temperature will appear.
- Repeat steps B, C and D for other modes.
- Now select the key corresponding to the mode you want the radiator to function on.
- When the selected temperature of the appliance have been reached it will disconnect and the power indicator () will disappear from the screen.

NOTE: The power indicator () may flash when the reference temperature is approaching the point of connection and disconnection.

WARNING: If the appliance is disconnected from the mains; the main switch is turned off or there is a power cut, the selected degree will be stored in the memory. To reset the device (when connected to the network with the main switch on and energized) unlock must be carried out either with the remote control by pressing the power (-) key 3 seconds or switching off or switching on the main switch (2). RECOMMENDATION.

• Use the remote control for switching on and off. It is more convenient. Remember to use the panel keypad, if this is locked then the mains switch must be turned on and off (2) while the remote control keypad does not lock. Simply pressing the power key () on the remote connect will connect it or disconnect it. When disconnected, the (° C) reference temperature will remain on the screen.

PROGRAMMED OPERATION

• As in the manual mode, the heater can operate in three ways. Day $(^\divideontimes)$ night ($^\blacktriangleright$) or

anti-freezing ($^{\Re}$). Therefore, before setting the time and day of the programmer follow the steps A, B, C, and D in this paragraph.

NOTE: If you performed a manual operation and want the programmed temperature to be the same, you do not need to modify it.

- Once this operation has been carried out the actual time and day must be set.
- To do this, hold down "**PROG**" for a few seconds until the display shows "00:00". The first two digits corresponding to the time are intermittent and using the + or keys adjust the current time and press "**PROG**" for this time to remain set.
- Then the digits for the minutes flash. Use the same keys + or to set the minutes, and "PROG" to set.
- Then the weekly calendar appears (1 is for Monday and 7 Sunday). Set the day of that week in course using the + or keys and press "PROG" to set.
- Fig. B will appear in the screen and the first two bars that correspond to the first hour to set (0 to one in the morning) flash intermittently. The weekly calendar indicates "1" for Monday (first day to programmer).

1.Press the operation mode key: day (*) night (*) or anti-freezing (*) you wish to have for this time interval. If you press night, the symbol () will appear on the screen and the bar of the upper area will flash (Fig. C). If you press anti-freezing the corresponding

symbol will appear ($^{ ext{\$}}$) and the bar in the lower area will flash (Fig. D). If you press day.

(本) the two bars will remain flashing. The first hour of operation is already programmed. 2.Press + and the bars for the next hour start flashing (one to two in the morning). Select

the mode you want for that time using the keys day (*) night (*) or anti-freezing (*) or push + when the desired mode is chosen to pass onto the next time interval.

Perform the same operations until hour 24. It is always the same operation.

First with the day (*) night (*) or frost (*) keys chose the operation mode for the determined time indicated by the flashing bars and then the + key to move onto the next hour. To return to the previous press.

WARNING

When arriving at 24 hours and the operating mode is chosen instead of pressing + press

"PROG" to finish the day's programming. The calendar date will move to 2 (Tuesday) Repeat steps

1 and 2 and press "PROG" to end the day's schedule.

- Continue this process until setting the 7 days of the week. Once the programming of the seventh day has finished, pressing "PROG" the heater is automatically placed at the current day and time and the corresponding programme mode.
- This data is stored in the memory as long as the appliance is connected to the network and the mains switch (2) is in the on position. In case of a power outage, if the device is disconnected from the network or switched off the weekly programme is maintained but the actual time and day must be set.

RE-SETTING THE TIME AND THE DAY

Unlocking the appliance. To do this, hold down "PROG" for a few seconds until the

display shows "00:00". The first two digits corresponding to the time work intermittently.

Using the + or – keys set the actual time and push "PROG" so that the time remains set.

- Then the digits for the minutes flash. Use the same keys + or to adjust the minutes, and "PROG" to set them.
- Then the weekly calendar appears (1 is for Monday and 7 Sunday). Set the day of that week in course using the + or keys and then instead of setting with "PROG" push the on switch twice. Then push "PROG" and then the + or key
- If the heater is working on the programmed mode and we want to move to manual operation

push the on key **twice** on the remote control () and then push "**PROG**". Select the mode if necessary using the corresponding key and press + or -.

- If you want to re-run programming press the on key **twice** on the remote () then press "PROG".
- While operating in the program mode using the remote control to connect and disconnect the heater. Press the on key () if you want to disconnect the heater. Press this button again if you want the heater to start operating.

WARNING

• When operational on the programmed mode, if you want to change the temperature mode with which the heater is running, **press twice** the on key on the remote control () and then using the + or - keys select the desired temperature.

When you change the temperature, it is stored for that mode of operation throughout all programming, including the temperature in this mode during manual operation.

REMOTE CONTROL

- The remote control works with one battery CR2025 (included).
- Remove the protection label from the battery for the remote control to work. If necessary, remove the battery housing lid.
- With the remote control you can program the same functions as with the control panel when it is not blocked.

MAINTENANCE AND CLEANING

- Before cleaning the appliance, make sure the appliance is unplugged and allow it to cool.
- Clean it with a dry and smooth cloth.
- Do not use chemical or abrasive products, metallic scourers and so on, which may deteriorate the surface, to clean the appliance.

ENVIRONMENT PROTECTION