





# User Manual

# **SMARTENERGY MONITORING** BLADELESS HEATER & FAN

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 later.

**WARNING:** To prevent fire or electric shock, plug this appliance directly into a properly earthed 220-240V AC wall socket. Do not use extension cords, timers, remote control systems, or external adapters with this appliance. Avoid overloading the electrical circuit.

These heaters are intended for domestic use only. Before plugging the unit into the mains, ensure by visual inspection that the unit is intact and has not suffered any damage during transit. Before using set the power-level switch which is located at the back of the heater to the ba

**CAUTION:** The appliance must be always placed on a flat and stable surface. 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. Some parts of the heater can become very hot and cause burns. **Do not touch hot surfaces.** Particular attention must be given where children and vulnerable people are present.



#### FOR YOUR OWN SAFETY:

- 1. Read all instruction before using the heater.
- Do not leave your home while the appliance is in function: ensure that the switch is in OFF \_\_\_\_\_\_ position and the thermostat is in minimum position. Always unplug the appliance when not in use. Do not pull the cord to unplug the heater.
- Keep combustible material such as furniture, cushions, bedding, paper, clothes, curtains etc. away from the heater.
- Do not hang anything on or in front of the heater. Do not use to dry clothes or any fabric.
- 5. Always use the heater in an upright position.
- Do not use the appliance in rooms less than 4m<sup>2</sup> area.
- 7. Keep the air inlet and outlet free from objects at least 1m in front and 50cm behind the heater.
- Do not install the heater immediately below a socket- outlet.
- 9. Close supervision is necessary when the heater is in use around children, persons suffering from any

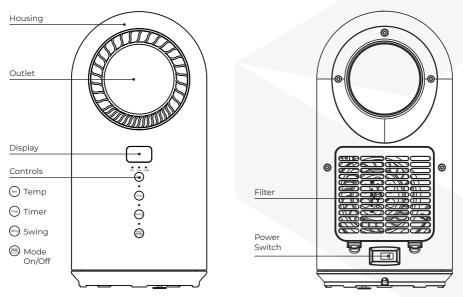
physical impairment and animals, the air outlet gets hot during operation.

- Do not cover. If covered, there is the risk of overheating.
- 11. Do not use this heater in the vicinity of showers, bathtubs, wash basins or a swimming pool etc.
- 12. Do not use the heater in the rooms containing explosive gas inflammable solvents, varnish or glue.
- Keep the heater clean. Do not allow any objects to enter any ventilation or exhaust opening as this may cause electric shock, or fire or damage to the heater.
- 14. If the heater has been dropped or damaged or if any part of the heater or supply cord becomes damaged, it must be inspected and or replaced by a competent person.
- 15. Do not move the appliance while it is in operation.
- The heater must not be located immediately below a socket- outlet.
- 17. Do not leave the heater switched on when leaving your home or going to sleep.

**Q** NOTE: It is normal when the heaters are turned on for the first time or when they are turned on after a long period of time not being used that they may emit a smell or fume, this smell and or fume will dissipate when the heater has been on for a short while. Choose a suitable location for the heater, considering the safety instructions above.



#### **OPERATION:**



Choose a suitable location for the heater, considering the safety instructions above. Insert the plug of the heater into a suitable socket. Supplied with 1.5m cable & plug.

**STANDBY (ON/OFF):** The power switch is located on the back of the heater. Switch this ON using button - .

Factory Setting - Heater reverts to default when switched OFF/ON using power switch. Default temperature  $25^{\circ}$ C in "Auto" mode.

Press the  $\binom{Mode}{(Pn/Off)}$  button located on the front of the fan once to start operation.

The display screen will show the current ambient temperature.

You can select the desired mode as cycle (Fan /Low heating / High heating / Switch OFF).

To turn the device off, press the button until the fan light is lit. The fan will then begin a 30 second count down. When 30 seconds have passed, the heater will turn off. If turning off through the app the heater will turn off straight away, if in high mode the fan will begin to deliver cool air and begin a 30 second countdown before turning off.



INDICATOR LIGHT: Indicator Light on above (Mode) shows when connected to network

- Press and hold (and bound be paired and connected to the network.
- 2. When connected to network, the indicator light will stay on.
- 3. The indicator light turns off when the product is not connected to the network.

FAN: Press (More than a setting in Fan" indicator illuminates to enter 'Fan" mode. The default setting in Fan mode targets 5°C.

**LOW HEAT:** Press (Method) button until the 'Low' indicator illuminates to enter 'Low' mode. The default setting in Low Heat mode targets 40°C and the heater will continuously heat up at 1000W power.

HIGH HEAT: Press with button until the 'High' indicator illuminates to enter 'High' mode. The default setting in High Heat mode targets 40°C, the heater will continuously heat up at 1500W power.

SETTING SWING: Press wing button to activate or deactivate the swing function.

When it swings, the horizontal direction of the airflow slowly moved from side to side and the swing indicator will illuminate.

SETTING (TIMER): Press (Time) button repeatedly to increase the operating time by 1-hour intervals. The time can be set from 1 to 12 hours.

To cancel the timer, press (Timer) button repeatedly until the 00 is displayed.

SETTING (TEMPERATURE/AUTO MODE): Press the (Tem) button repeatedly to increase the desired temperature, from 5 to 40°C.

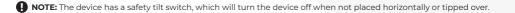
Once the temperature is set, the digits will flash 4 times and then the display will show the current room temperature.

The device will automatically change the working mode to achieve and maintain the desired temperature. Once the desired temperature is confirmed, the appliance starts working in default mode.

When the desired temperature is under  $5^{\circ}C^{-Ambient}$  temperature  $+1^{\circ}C$ : the device will operate in FAN mode.

Under ambient temperature +2°C ~Ambient temperature +3°C: the device will operate in "LOW" mode.

Above Ambient temperature +4°C the device will operate in "HIGH" mode.







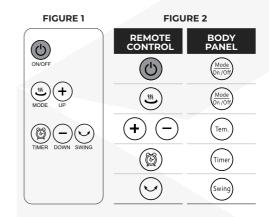


# **REMOTE CONTROL:**

- 1. CR2025 battery included, pull tab.
- 2. The Remote Control is as per (FIGURE 1).

**O** NOTE: The configured buttons on the remote control correspond to the physical buttons on the product as per (FIGURE 2).

Place the Heater on a stable flat surface. Plug the cord set into a 220-240V~A.C. socket.



# **CLEANING THE HEATER:**

Always un-plug the heater from the wall socket and allow it to cool down before cleaning. Clean the outside of the heater by wiping with a damp cloth and buff with a dry cloth. **Do not use any detergents or abrasives and do not allow any water to enter the heater.** 

# STORING THE HEATER:

When the heater is not used for long period of time it should be protected from dust and stored in a clean dry place.

# **PSTI STATEMENT OF COMPLIANCE:**

For more information about the products safety and security regarding Schedule 1 The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023 please visit this website: https://www.masterplug.com/uk/support/psti-policy-uk/

To report a security or privacy vulnerability, please send an email to: technical.support@luceco.com

мах HOUSING POWER HEATING ТЕМ CAT NO. FREQUENCY MATERIAL VATTAGE FACTOR DISTRIBUTION RANGE (°C FANPTC150WUK 1500\/ 50H7 Acrylonitrile Butadiene Styrene >0.9 Direct Fan 5 to 40 0 414

# CORRECT DISPOSAL OF THIS PRODUCT:



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

Should you want to dispose of this item please do not put it with the household waste. Used electrical and electronic equipment and batteries must be made available for separate collection.

Private households may return their used electrical and electronic equipment to designated collection facilities free of charge. Identify where your local collection points are and return the product there. (Facilities are usually available at the municipal waste site. your electrical retailer, or your local authority may provide separate collection from the household.)

By disposing of this product correctly you will be providing positive help to the environment.

## WARRANTY INFORMATION:

The manufacturer provides warranty in accordance with the legislation of the customer's own country of residence. The warranty only covers defects in material or workmanship. When making a claim under the warranty, the original bill of purchase (with purchase date) must be submitted.

The warranty will not apply in cases of:

- Normal wear and tear
- Incorrect use, e.g. overloading of the appliance, use of non-approved accessories
- Use of force, damage caused by external influences
- Damage caused by non-observance of the user manual, e.g. connection to an unsuitable mains supply or non-compliance with the installation instructions
- Partially or completely dismantled appliances

#### WI-FI SETUP:

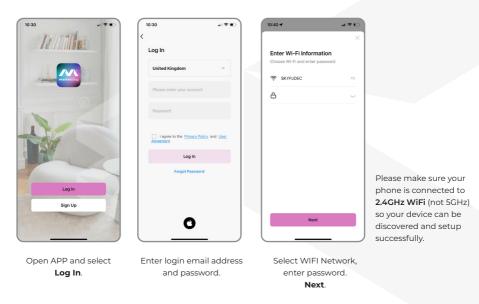


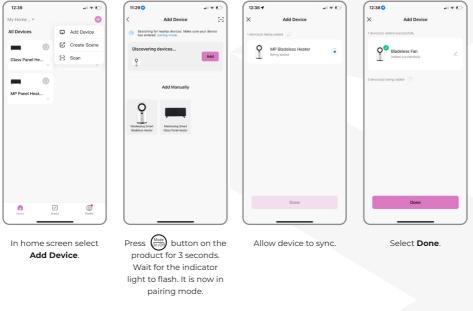




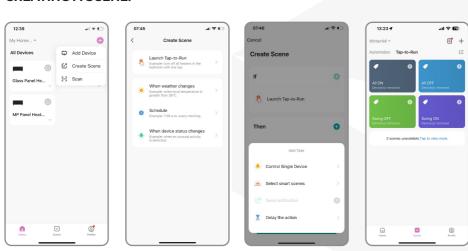
Use the QR code to download the MP Smart Energy APP for control of the heater remotely.

#### **CONNECTING TO WIFI:**





Select **Add** on discovered devices.

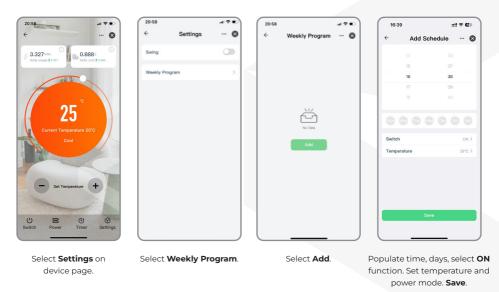


Scenes for specific environments can be created by setting specific tasks for multiple products such as a tap to run functions for "All Devices ON" & "All Devices OFF".

## **CREATING A SCENE:**

**ADDING DEVICE:** 

## CREATING WEEKLY PROGRAM:



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Weekly Program \cdots 🚳

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	09	55		
	10	56		
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	Save			



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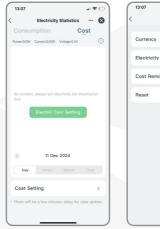
17:07

Switch: ON, Temperature: 25°C

<

21:05

## SETTING YOUR ELECTRICITY COST:





Select **Cost Setting** Menu in Electricity Statistics screen. Enter your currency, electricty cost per unit kWh, and add cost reminders to monitor usage and spend.



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UK DECLARATIO	N OF CONFORMITY
This declaration has been issued under the sole responsibility of the m	anufacturer.
Product	
<ul> <li>FANPTC150xUK (x = W, B)</li> </ul>	
<ul> <li>Breeze Bladeless Heater &amp; Fan with Smart Energy Monitoring</li> </ul>	9
<ul> <li>Type / batch or serial number range 24W48 to 28W52</li> </ul>	
Name and address of the manufacturer or his authorised representative	
	uceco UK Ltd:
	Stafford Park 1
	Shropshire BD, UK
The object of the declaration is in conformity with the relevant Union h	
Radio Equipment Regulations 2017 as amended	amonsatornegistatori.
Eco-design requirements for local space heaters	
The Restriction of the use of Certain Hazardous Substances in Electric	al and Electronic Equipment Regulations 2012 as amended
References to the relevant designated standards used or references to declared:	
EN 60335-2-30:2009+A11:2012+A1:2020+A12:2020 +A2:2022+A13:2022 EN 60335-1-2012+A11:2014+A13:2017+A1:2019+A14:2019	EN 300 328 V2.2.2 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4
+A2:2019+A15:2021+A16:2023	EN IEC 62311:2020 EN 61000-33:2013+A1:2019+A2:2021 EN IEC 61000-3-2:2019+A1:2021 EN IEC 55014-1:2021 EN IEC 55014-2:2021 EN 62233:2008
Signed for and on behalf of Luceco UK Name: David Cleaver Signature:	EN 50564:2011 EN 60675:1995+A11:2019
Position: Product Director On: 11/11/20	24

	CE
FU DEC	LARATION OF CONFORMITY
This declaration has been issued under the sole responsibili	ity of the manufacturer.
Product	
<ul> <li>FANPTC150xUK (x = W, B)</li> </ul>	
<ul> <li>Breeze Bladeless Heater &amp; Fan with Smart Energy</li> </ul>	Monitoring
<ul> <li>Type / batch or serial number range 24W48 to 28W</li> </ul>	V52
Name and address of the manufacturer or his authorised rep	presentative:
Luceco p	blc, Luceco Southern Europe, S.L.
	C/ Bobinadora 1-5
	08302 Mataró
	Barcelona (SPAIN)
The object of the declaration is in conformity with the relevant	nt Union harmonisation legislation.
2014/53/EU Radio Equipment Directive	
(EU)2024/1103 Eco-design requirements for local space hea	aters e use of certain hazardous substances in electrical and electronic equipment
	ferences to the other technical specifications in relation to which conformity is
declared:	lefences to the other technical specifications in relation to which conformity is
EN 60335-2-30:2009+A11:2012+A1:2020	EN 300 328 V2.2.2
+A12:2020+A2:2022+A13:2022	EN 301 489-1 V2.2.3
EN 60335-1-2012+A11:2014+A13:2017+A1:2019	EN 301 489-17 V3.2.4
+A14:2019+A2:2019+A15:2021+A16:2023	EN IEC 62311:2020
	EN 61000-3-3:2013+A1:2019+A2:2021
	EN IEC 61000-3-2:2019+A1:2021
	EN IEC 55014-1:2021
	EN IEC 55014-2:2021
	EN 62233:2008
	EN 50564:2011
	EN 60675:1995+A11:2019
Signed for and on behalf of Luceco SE S.L.	EN 60675:1995+A11:2019
Signed for and on behalf of Luceco SE S.L Name: David Cleaver Si	EN 60675:1995+A11:2019