

# electriciQ

## USER MANUAL



### 1 KW SLIM WALL MOUNTABLE PANEL HEATER

**EPMH1000LED**

Thank you for choosing electriciQ  
Please read the manual before using this heater  
and keep it safe for future reference.  
Visit our page [www.electriQ.co.uk](http://www.electriQ.co.uk) for our entire product range

## **SAFETY INSTRUCTIONS**

### **IMPORTANT**

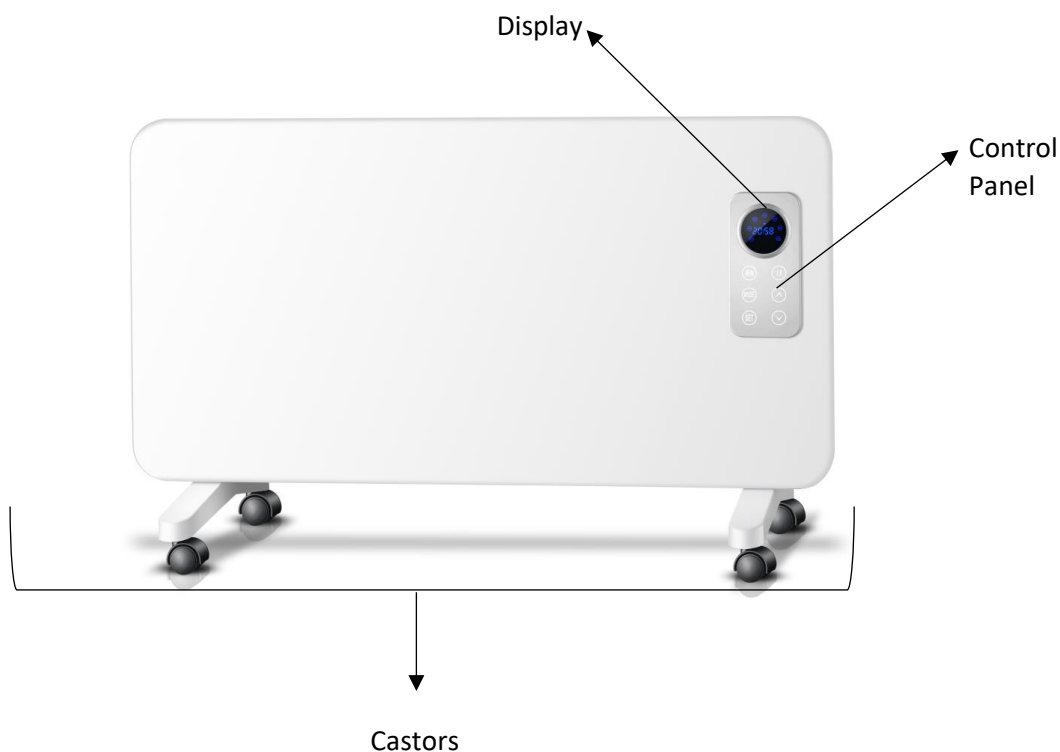
- Carefully read the instructions before operating the unit
- This appliance is for indoor use only.
- Rating: This unit must be only connected to a 220-240 V / 50 Hz earthed outlet.
- Installation must be in accordance with the regulations of the country where the unit is used.
- If you are in any doubt about the suitability of your electrical supply have it checked and, if necessary, modified by a qualified electrician.
- This heater has been tested and is safe to use. However, as with any electrical appliance - use it with care.
- Disconnect the power from the unit before dismantling, assembling or cleaning.
- Avoid touching any moving parts within the appliance.
- Never insert fingers, pencils or any other objects through the guard.
- 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 and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be carried out by children.
- 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 use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate, or clean the appliance or perform user maintenance.
- Children under 3 years should be kept away unless continuously supervised.
- Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- Do not clean the unit by spraying it or immersing it in water.
- Never connect the unit to an electrical outlet using an extension cord. If an outlet is not available, one should be installed by a qualified electrician.
- Never operate this appliance if the unit, cord or plug is damaged. Ensure the power cord is not stretched, exposed to sharp object/edges, or routed under the unit.
- Any service other than regular cleaning should be performed by an authorised service representative. Failure to comply could result in a voided warranty.
- Never use the plug as a switch to start and turn off the heater. Use the provided power switch on the rear of the unit.
- Do not use an external timer.
- Do not cover the air inlet or outlet, or place items close to the unit which may restrict airflow, as this may present a fire risk.
- The heater must not be located immediately below a socket outlet.

- Always ensure the unit is secure before operation. Do not use on unstable or uneven surfaces and if wall-mounted, it must be securely attached to a suitable wall.
- Do not move or tilt the unit.
- Avoid keeping the unit in direct sunlight for a long period of time.
- The heater is designed to be used at temperatures above -20°C. If it is exposed to temperatures below this, it must be allowed to warm above this level before operation.
- Do not attempt to repair, disassemble or modify the appliance. This unit contains no user-serviceable parts.
- Always unplug or disconnect the appliance from the mains power supply when not in use, or when moving or cleaning it. Do not pull the cord to unplug the heater.
- Keep the heater clean. Do not allow any object to enter the ventilation or exhaust opening as this may cause electric shock, fire, or damage to the heater.
- Do not use the appliance for anything other than its intended use. It is designed for domestic indoor use only.
- There may be a trace of odour during the first few minutes of initial use, or after a period of storage. This is normal and will quickly disappear.
- This appliance has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or any flammable liquids are used or stored.
- Never locate this appliance where it may fall into a bathtub or otherwise become exposed to water.
- This appliance is IP24 rated, and so can be used or installed within a bathroom as long as the appliance and its cables are not within Zones 0-2.
- If used within a bathroom, the circuit must be protected by a suitable RCD to prevent electric shock.
- Do not allow the appliance to be submerged or sprayed with water.
- If the unit is wall-mounted, it must be installed in accordance with current regulations for the area of installation. If unsure, professional advice should be sought.
- The remote contains a lithium battery, keep out of reach of small children. Seek medical advice if swallowed.
- To prevent battery leakage: Remove the battery from the remote if exhausted or before long periods of storage.
- **WARNING:** To reduce the risk of fire or electrical shock, DO NOT use this appliance with any solid-state Speed Control Device or any variable speed controllers.

### **ENERGY SAVING AND UNIT SAFETY PROTECTION TIP**

- Do not cover or restrict the airflow. Do not use in a dusty environment.
- For safety and maximum performance, when used as a portable unit the minimum distance from a wall or objects should be 50cm.

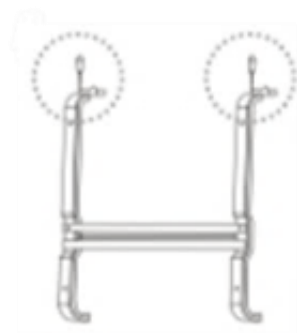
## PRODUCT OVERVIEW



## INSTALLATION

The heater can be fitted with the supplied legs to use as a portable unit or wall mounted. Do not use the unit without the legs unless it has been wall mounted.

### FITTING THE LEGS



Unscrew the two screws holding the wall mounting bracket to the back of the body, and keep in a safe place to allow the option of wall mounting in the future.

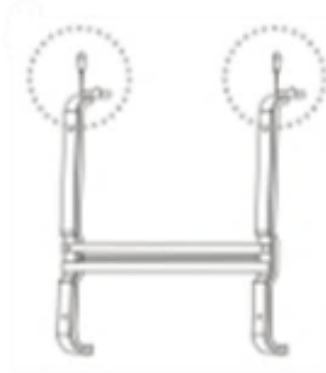
Attach the legs by securing them to the base of the heater using the screws provided.

Once the legs are attached, slot the supplied castors into the holes until they fully engage.



## WALL MOUNTING

Before drilling any holes, it is the installers responsibility to ensure that there are no pipes or cables which may be damaged during installation. The unit should not be plugged in until installation is complete.

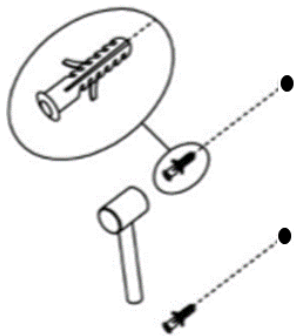
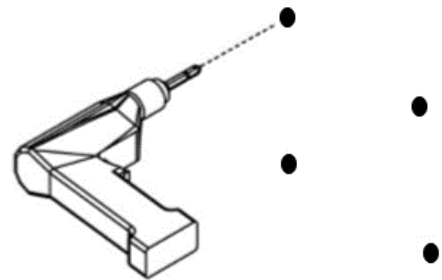


Unscrew the two screws holding the wall mounting bracket to the back of the body.

Place the wall bracket in position on the wall, using a spirit level to ensure it is straight.

Mark the position of the mounting holes using a Pencil.

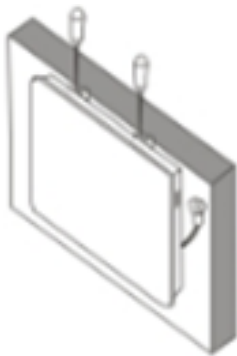
Drill the holes at the marked position using a suitable drill bit



Insert the wall plugs into the holes before fixing the bracket to the wall using the supplied screws.

Ensure that the bracket is secure.

Fit the heater into the wall bracket, ensuring it is correctly positioned and the screw holes line up.

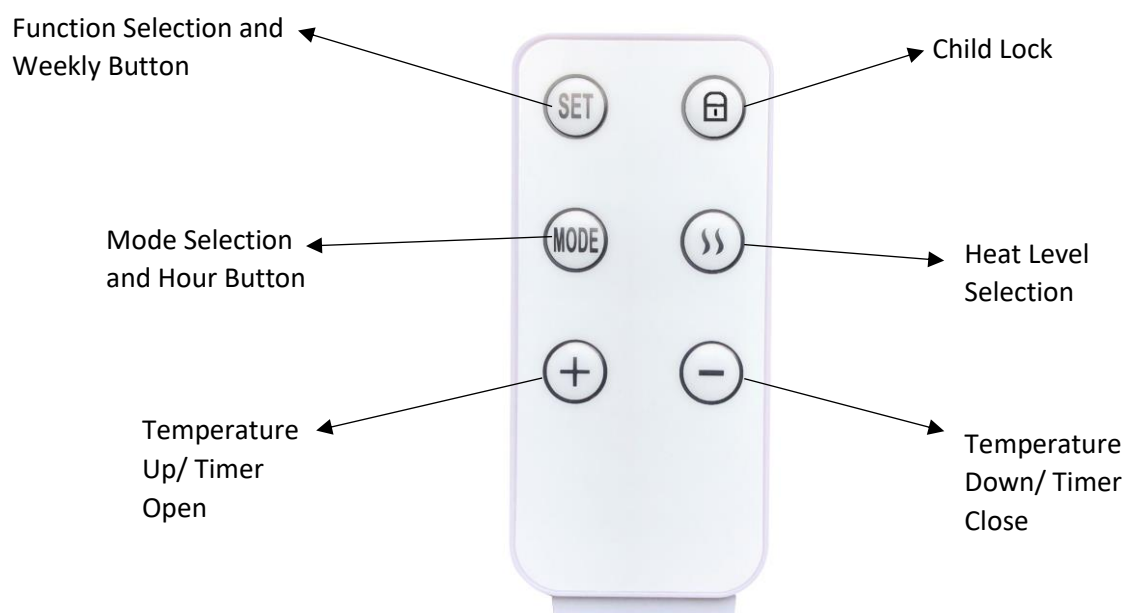


Tighten the two screws on the top of the bracket, ensuring the unit is secure, before connecting the power.
















## CONTROL PANEL






## REMOTE CONTROL



# OPERATION

<p><b>TURNING ON</b></p>	<p>The unit should be turned on using the power switch on the side. The unit has 3 modes. Press the SET  button to change the heater into the desired mode. The current mode will be indicated on the display</p> <p>  Standby Mode   On   Weekly Timer Mode         </p>
<p><b>SETTING THE DAY AND TIME</b></p>	<p>With the heater in Standby Mode:</p> <p>Press and hold the MODE  button to set the hour VALUE.</p> <p>Press and hold the MIN  button to set minute VALUE.</p> <p>Press and hold the SET  button to set the day.</p>
<p><b>HEAT LEVEL</b></p>	<p>Press the HEAT LEVEL  button to change between high heat setting and low heat options:</p> <p>  Low Heat.   High Heat         </p>
<p><b>TEMPERATURE</b></p>	<p>Use the UP  and DOWN  buttons to adjust the desired temperature (Range of 5°-40°C). The display shows the current temperature on the left and the desired room temperature on the right.</p>
<p><b>CHILD LOCK</b></p>	<p>Press and hold the HEAT  button for 5 seconds and the lock symbol  will be displayed. All buttons are deactivated.</p> <p>To exit the child lock, press and hold the HEAT  button again for 5 seconds. The child lock can also be set from the remote control.</p>

<b>WEEKLY TIMER</b>	<p>Change the heater into Weekly timer mode.</p> <p>Press the  button to choose between the following pre-programmed heating periods:</p> <ol style="list-style-type: none"><li>1. Mon. to Fri.</li><li>2. Mon. to Sat.</li><li>3. Every day</li><li>4. Mon., Wed., Fri.</li><li>5. Tues., Thur., Sat.</li><li>6. Weekend</li><li>7. Mon. to Wed.</li><li>8. Thur. to Sat.</li><li>9. Permanently on</li></ol> <p>Once the preset has been chosen, start and stop times should be set for the full 24 hours which will be operational for each of the days in the above heating period.</p> <p>Use the UP button  to set a start time and the DOWN button  button to set the stop time.</p> <p>While the unit is operating under the weekly timer, it will heat upto the temperature set within the ON mode.</p>
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**Notes:**

When the room temperature reaches the desired level, the heater will change to Low Heat mode. When room temperature is 2 degrees over the desired temperature, the heater will enter standby mode. The heater will resume operation when the temperature drops 2 degrees below the desired temperature



## CLEANING AND STORAGE

**ATTENTION:** Please shut off the unit and unplug from the mains before cleaning or performing any maintenance.

### CLEANING THE SURFACE

- Clean the heater with a duster or a soft wet cloth.  
Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may cause irreversible damage. Make sure no water enters the control panel or gaps in the casing.
- Do not run the unit until completely dry.
- Place the heater in its original box or cover to protect it from dust when not in use.
- Store it in a cool dry place.

### TECHNICAL SPECIFICATIONS

Model	EPMH1000LED
Voltage	220-240V~
Frequency	50-60Hz
Power	500/1000
IP Waterproof	IP24
Recommend heating area	≤ 15m <sup>2</sup>

### TROUBLESHOOTING

Do not repair or disassemble the unit by yourself, unauthorized repair attempts will invalidate the warranty and may cause bodily harm.

Issue	Possible Reason	Solution
No power	1. Power cord is unconnected 2. There is no power from socket 3. The power switch on the rear of the unit is turned off.	1. Connect the power cord 2. Check socket is turned on 3. Ensure the power switch on the rear of the unit is in the on position
Odour emission from unit	1. New unit. When the unit is used for the first time the fan motor may produce and odour which will dissipate within a week of use	1. No action required
Strong vibrations and noise	1. Unit is not placed on a flat surface 2. Unit may be damaged	1. Place on a flat surface. May put an anti-vibration mat underneath 2. If the heater is damaged discontinue use and contact the service centre.

## electriQ UK SUPPORT

[www.electriQ.co.uk/support](http://www.electriQ.co.uk/support)

Please, for your own convenience, make these simple checks before calling the service line.

If the unit still fails to operate call: 0330 390 3061 or complete the online form

1. Is the unit plugged into the mains?
2. Is the fuse OK?
3. Switch the unit off and wait three minutes to see if the issue is resolved. Restart the unit.

Office hours: 9AM - 5PM Monday to Friday

[www.electriQ.co.uk](http://www.electriQ.co.uk)  
Unit J6, Lowfields Business Park  
Lowfields Way, Elland  
West Yorkshire, HX5 9DA

Disposal: Do not dispose this product as unsorted municipal waste. Collection of such waste must be handled separately as special treatment is necessary.



Recycling facilities are now available for all customers at which you can deposit your old electrical products. Customers will be able to take any old electrical equipment to participating civic amenity sites run by their local councils. Please remember that this equipment will be further handled during the recycling process, so please be considerate when depositing your equipment. Please contact the local council for details of your local household waste recycling centres.

Model Identifier: EPMH1000LED					
Item	Symbol	Value	Unit	Item	Unit
<b>Heat Output</b>				<b>Type of heat input, for electric storage local space heaters only (select one)</b>	
Nominal heat output	$P_{nom}$	1.0	kW	manual heat charge control, with integrated thermostat	No
Minimal heat output	$P_{min}$	0	kW	manual heat charge control with room and/or outdoor temperature feedback	No
Maximum continuous heat output	$P_{max}$	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	<b>Type of heat output/room temperature control (select one)</b>	
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	W	two or more manual stages, no room temperature control	No
				with mechanical thermostat room temperature control	No
				with electronic room temperature control	No
				with electronic room temperature control plus day timer	No
				with electronic room temperature control plus week timer	Yes
				<b>Other control options (multiple selections possible)</b>	
				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	electriQ, Unit J6, Lowfields Business Park, Lowfields Way, Elland, West Yorkshire, HX5 9DA				