

STAYWARM®

OPERATING INSTRUCTIONS

500w Local Heater



BEFORE OPERATION

CHECK THAT THIS UNIT HAS NOT BEEN DAMAGED IN TRANSIT AND THAT THE FAN OPERATES. THINK SAFETY!

THIS PRODUCT IS ONLY SUITABLE FOR WELL INSULATED SPACES OR OCCASSIONAL USE.

DO NOT USE WITH EXTENSION LEADS OR TIMERS.

MODEL: F2210

thank you

Thank you for the purchase of this quality Staywarm™ product. Used carefully and in accordance with the instructions enclosed, it should give you trouble free performance over a long period of time. Please retain these instructions for future reference.

FEATURES

- Compact design
- 500w power
- LED temperature display
- Variable digital temperature control
- Low or High fan speed settings

SPECIFICATIONS

Operating Voltage: 220-240v AC 50/60Hz

Power Output: 500w max.

IMPORTANT SAFEGUARDS AND PRECAUTIONS

READ AND SAVE THESE INSTRUCTIONS

- For Household Use only. Not intended for commercial use.
- Only for use indoors.
- Before plugging into mains socket, check whether supply line voltage and current rating are in compliance with the rated electrical parameters shown on the rating label.
- Keep away from hot surfaces, such as gas or electric hobs and ovens etc
- This appliance is not intended to be operated by means of an external timer or separate remote control system.
- If the supply plug is damaged, do not use. Check before each use!

The supply plug cannot be replaced. If the plug is damaged the appliance should be scrapped.

- Always unplug when not in use.
- To prevent against the risk of electric shock, do not submerge any part of this appliance in water, unless advised in this manual.



- 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 this appliance.
- Cleaning and user maintenance shall not be made by children unless they are older than 8 and supervised.
- Children of less than 3 years should be kept away unless continuously supervised.
- 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 and clean the appliance or perform user maintenance.



WARNING! In order to avoid overheating, do not cover.

CAUTION

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.

WARNING

- Keep the appliance at least 100cm away from any wall or other objects, including people.
- Always check the product for transit damage before operation. If damaged, DO NOT USE!
- Keep the appliance away from children
- Caution should be heeded near hot surfaces on this appliance.



DO NOT

- Do not use for any purposes other than the appliances intended use
- Do not use outside or in damp conditions.
- Do not use if any part of this appliance is damaged in any way.
- Do not use in vehicles
- Do not use near water
- Do not use with an extension lead.
- Do not use near combustible items such as gasoline, paint, flammable liquids, clothes, furniture or curtains etc.


Do not use this heater in the immediate surroundings of a bath, a shower, washbasin or a swimming pool.

Do not use this heater with a separate 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.



LOCATION OF CONTROLS



| SYMBOL | FUNCTION |
|---|-------------------------------------|
| Power Switch | Power ON/OFF on the side of unit |
|  | ON/Standby |
| Speed | Fan speed mode selection (Low/High) |
| Temp. + | Increase the temperature setting |
| Temp. - | Decrease the temperature setting |
| Timer | Timer |



OPERATION

Note: Powering off the heater will stop the heating process only. The fan will continue to blow for approximately 1 minute to allow for the interior components to cool. The fan will then turn off automatically.




1. Plug the heater into a suitable power outlet, observing all the instruction regarding positioning.



2. Press “On/Off Switch” on side of the unit to “On” position to turn on the heater.



3. Press “” button, the heater will running automatically

Note: The heater must be positioned uprightly (Control panel is at the top). The distance between the heater bottom and the ground should be more than 10cm, the distance between the side of the heater and the wall or any other object should be more than 50cm.



4. Press “Temp. +” button is for increasing the temperature setting in High and Low mode.



5. Press “Temp. -” button is for decreasing the temperature setting in High and Low mode.



6. Press “Speed” (“Temp. -” and “Temp. +” buttons simultaneously together) is for selecting the fan speed setting in High “HH” and Low “LL” mode.




7. Press “Timer” to set timer (0-12 hr).

Power-off Timer: When the heater is on running, Press “Timer”, the digital display changes from the “temperature” to the “hours” option for the timer. Continue to press the timer button to change the number of hours you would like the heater to run before powering itself off. The hour options for the timer are from 0 to 12 hrs. (in 1 hr increment).

Power-on Timer: When the heater is off, Press “Timer”, the digital display shows the “hours” option for the timer. Continue to press the timer button to change the number of hours you would like the heater’s internal clock to count down before powering itself on. The hour options for the timer are from 0 to 12 hrs. (in 1 hr increment).



8. When finished, Press “” button, the heater will be off automatically in 1 minute, switch the power switch at the side of the heater to “Off” position and unplug heater from power outlet.

■ OVERHEATING

- The thermostat will turn the machine off it overheats.
- Overheating can be caused by obstruction to the air intakes on the back of the machine or the grill on the front. If this occurs please disconnect the machine and allow it to cool for 30 minutes. Remove any obstruction and turn the machine back on.



CLEANING AND CARE

- There are no serviceable parts inside this product that require your attention or servicing. Do not try to open the outer case. By doing so you could damage the motor and heating element.
- Before cleaning the machine, please make sure it is disconnected from the power supply, and has cooled down completely.
- Never clean the machine with water and do not let it get wet under any circumstance.
- The outside case and be cleaned using a slightly damp lint-free cloth [a small amount of detergent can be used if required].
- To remove any dust particles etc. form inside the front grill, or the rear air intakes, you can use a regular vacuum cleaner.
- Always make sure the machine is completely dry before using.
- If you are not going to use the heater for a while it is best to make sure it is clean and dry and then store it inside a plastic bag in a cool dry place.
- With sensible care and attention this heater will give you many years of good service and economical heating.



TECHNICAL INFORMATION

| Model Number: | | F2210WH | |
|--|-------------|--|---|
| Item | Symbol | Value | Unit |
| Heat Output | | | |
| Nominal Heat Output | P_{nom} | 0.5 | kW |
| Minimum Heat Output (indicative) | P_{min} | 0 | kW |
| Maximum Continuous Heat Output | $P_{max,c}$ | 0.5 | kW |
| Auxiliary Electricity Consumption | | | |
| At Nominal Heat Output | e_{lmax} | N/A | kW |
| At Minimum Heat Output | e_{lmin} | N/A | kW |
| In Standby Mode | e_{lsb} | 0.00038 | kW |
| Type of Heat Input | | | |
| Manual heat charge control, with integrated thermostat | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Manual heat charge control with room and/or outdoor temperature feedback | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Electronic heat charge control with room and/or outdoor temperature feedback | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Fan assisted heat output | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Type of Heat Output/Room Temperature Control | | | |
| Single stage heat output and no room temperature control | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Two or more manual stages, no room temperature control | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| With mechanical thermostat room temperature control | | | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| With electronic room temperature control | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Electronic room temperature control plus day timer | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Electronic room temperature control plus week timer | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Other Control Options | | | |
| Room temperature control, with presence detection | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Room temperature control, with open window detection | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| With distance control option | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| With adaptive start control | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| With working time limitation | | | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| With black bulb sensor | | | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Contact Details | | Distributed by Lloytron Plc., Leigh, UK, WN7 3XH | |



WEEE/ENVIRONMENTAL PROTECTION



■ DISPOSAL OF ELECTRICAL AND ELECTRONIC EQUIPMENT

Do not dispose of this product with household waste. For the proper treatment, recovery and recycling please take this product to the appropriate waste collection point. If you are unsure where this may be, please contact your local authority. Improper disposal may be harmful to the environment.





STAYWARM[®] CUSTOMER SERVICES

If you have any queries about this product then please contact Lloytron Customer Services online at:



www.lloytronhelpdesk.com

To find out more about StayWarm products, visit www.lloytron.com



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