

## **OPERATING INSTRUCTIONS**

# **Convector Heater**



## **BEFORE OPERATION**

CHECK THAT THIS UNIT HAS NOT BEEN DAMAGED IN TRANSIT AND THAT THE HEATING ELEMENT OPERATES. THINK SAFETY! DO NOT USE WITH EXTENSION LEADS.

**MODEL: F2405WH** 

# thank you

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

### **FEATURES**

- · Powerful, Efficient Heating
- Three Heat Settings (750w, 1250w & 2000w)
- · 'Frost Watch' Function
- · Variable Thermostat
- · Safety Thermal cut-out and Over Heat Protection
- On/ Off Indicator Light
- · Free standing or wall mountable
- Fan assisted to help with heat circulation



## **SPECIFICATIONS**

Operating Voltage: 220-240v ~ 50Hz Power Consumption: 2000w max.



## **IMPORTANT SAFEGUARDS AND PRECAUTIONS**

#### SAVE THESE INSTRUCTIONS

- · Read all instructions carefully
- For Household Use only. Not intended for commercial use.
- · Only for use indoors.
- Do not use outside or in damp conditions.
- 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
- Do not use for any purposes other than the appliances intended use.
- This appliance is not intended to be operated by means of an external timer or separate remote control system.
- To prevent damage to the mains cord, do not let it pass over sharp corners, edges or hot surfaces.
- If the supply cord is damaged, do not use. Check before each use!
- · The supply cord cannot be replaced. If the cord is damaged the appliance should be scrapped.
- Do not use if any part of this appliance is damaged in any way.
- · 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 should only be used on a flat surface.



- Do not cover the appliance whilst in operation.
   WARNING! To avoid overheating, DO NOT COVER the heater!
- Do not use in bathrooms or in the vicinity of a bathtub, shower, or near a washbasin.
- 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 without supervision.
- · Do not use near water.
- · Do not use in vehicles.
- Do not use near combustible items, such as gasoline, paint, flammable liquids, clothes, furniture or curtains etc.
- Keep at least 100cm away from any wall or other objects, including people.
- Do not use this heater with a 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.
- · Always use feet when free standing on floor.
- · Do not use with extension lead.
- · Always check the product for transit damage before operation. If damaged, DO NOT USE!
- Caution should be heeded near hot surfaces on this appliance.
- · Keep away from children.

## **LOCATION OF CONTROLS**

- 1. Heat Settings
- 2. Thermostat Control
- 3. Frost Watch Setting
- 4. Fan Assisted Switch



## **ASSEMBLY INSTRUCTIONS**

Before using the heater, the feet must be fitted to the unit. These are to be attached to the base of the heater using the 4 self-tapping screws provided, taking care to ensure that they are located correctly in the bottom ends of the heater side mouldings.

Note: Two wall mounting brackets are also supplied, complete with fixings.

**WARNING** – DO NOT OPERATE THE HEATER WITHOUT THE FEET ATTACHED TO THE BOTTOM OF THE UNIT, UNLESS FREE HANGING ON WALL, AS THERE MAYBE A RISK OF FIRE.

## **OPERATIONS**

- Select a location indoors for the heater, away from electrical power cords, curtains and other furnishings.
   DO not place the heater directly beneath an electrical outlet or against paperboard or low-density fibreboard.
- 2. Push the power switches to the off position and turn the thermostat low before plugging in the radiator.
- 3. Plug the heater into AC Mains outlet.
- 4. There are two power indicator light switches, which allow you to set your desired power levels. For example: 'I' is for Low, 'II' is for Medium. To set the third power setting, High, press both switches (II & I).
- 5. Switch the heater to one of the three power settings:
  - Low (I), Medium (II), High (I & II)
  - The operating temperature is selected by adjustment of the thermostat.
- 6. To determine the correct operating temperature for your conditions, when you first switch the unit on, turn the thermostat to its maximum position. When the unit reaches the required temperature, slowly turn down the thermostat, until the unit switches off. The temperature will now be kept constant. When the temperature falls the unit will come on again. In its minimum (fully anti-clockwise) position, the thermostat provides a 'Frost Watch' protection. In this position the heater will maintain the room temperature above freezing.
- Some models are fitted with an optional Fan Assisted Function. This allows better circulation of heat around the room.

CAUTION: THIS UNIT SHOULD ONLY BE OPERATED IN AN UPRIGHT POSITION.

#### 'Frost Watch' SETTING

In order to avoid the temperature dropping under approx +5 Degrees Celsius in a room (for instance when you are absent for a long time), you can turn the knob to the minimum for 'Frost Watch' protection. The heater will automatically switch itself ON, until the room temperature is at approx. +5 Degrees Celsius.

#### **AUTOMATIC SAFETY CUT OFF**

A thermal overload protector is built in to prevent the unit from overheating. When the unit exceeds the specified operating temperature, the heater will automatically shut off. It will only resume operation when the user resets the unit.

#### RESETTING THE HEATER

- 1. Push the Power Switches to the OFF position.
- 2. Unplug the heater and wait 10-15 minutes for the unit to cool down.
- 3. Inspect and remove any objects on or neighbouring to the heater that may cause high temperature.
- 4. After 10-15 minutes, plug the unit in again and operate normally.

#### **FAN ASSISTED FUNCTION.**

When switched on, an internal fan assists circulation of the heat to warm the room quicker.

## **CLEANING AND CARE**

#### **MAINTENANCE**

This appliance has been designed to operate over a long period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper care and regular cleaning.

Warning! Before performing any maintenance or cleaning on this appliance, disconnect the appliance from the electricity supply.

#### **CLEANING**

- 1. Any ventilation slots should be occasionally cleaned with a clean, dry paint brush
- 2. The exterior surface should be cleaned with a damp cloth only.
- 3. DO NOT use any strong or abrasive cleaning materials that may damage the heater
- 4. DO NOT allow any water to reach internal components.

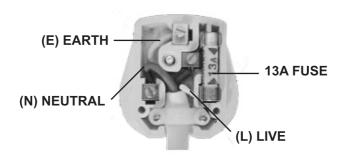
## WEEE/ENVIRONMENTAL PROTECTION



#### 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.

## **UK PLUG REWIRING**



Your appliance operates on 220-240V~50Hz AC Mains and comes fitted with a 3-pin BSI Approved plug, so that it is ready for use by simply plugging into AC Mains. Should you need to change or refit a plug, proceed as follows: -

#### **IMPORTANT:**

The wires in the mains lead are coloured in accordance with the following code:

BLUE: NEUTRAL (N)
BROWN: LIVE (L)
GREEN AND YELLOW: EARTH (E)

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The BLUE wire must be connected to the terminal which is marked with the letter "N" or coloured BLACK. The BROWN wire must be connected to the terminal which is marked with the letter "L" or coloured RED. The GREEN AND YELLOW wire must be connected to the terminal which is marked with the letter "E", the symbol or coloured GREEN.

#### DO NOT CONNECT EITHER WIRE TO THE EARTH TERMINAL OF A 3-PIN PLUG

Always ensure that the Mains Cord is located into the Plug through the Cord Guard or Cable Clamp, and that the Cord Guard screws are tightened to clamp the Cord (outer sheath and inner coloured wires) in position in the Plug. Make sure the Plug top is also fitted securely.

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

This appliance must be protected by a 13 Amp fuse in a 13 Amp type (BS1363) plug. Should you need to replace the fuse, use only an ASTA approved BS1362 fuse.



# **ULLOYTRON** CUSTOMER SERVICES

If you have any queries about this product, there are three ways to contact our customer service department:

call: 08454 81 8808

email: customerservice@lloytron.com web: www.lloytronhelpdesk.com

To find more details on a wide range of Lloytron products please visit our website at **www.lloytron.com** Lloytron plc, Laltex House, Leigh Commerce Park, Greenfold Way, Leigh, Lancashire, WN7 3XH. England, U.K