

Installation and Operating Instructions

Lymington LYM28E Radiant-Convector Fire with Optiflame™* effect

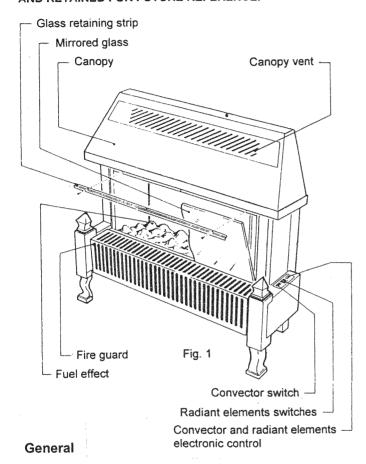
AUS/NZ

*Patented

T96/104/013/C

IMPORTANT

THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE.



Unpack the heater carefully and retain the packaging for possible future use, in the event of moving or returning the fire to your supplier.

The heater is designed for use free standing against a wall or in front of a fireplace.

A minimum distance of 1 metre (39 inches) must be maintained between the front of the heater and any surrounding furniture, overhanging curtains or other obstructions.

The heater must be used on an AC~ supply only and the voltage marked on the heater must correspond with the supply voltage.

WARNING - THIS APPLIANCE MUST BE EARTHED.

Important Safety Advice:

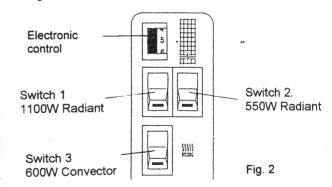
When using electrical appliances, Basic precautions should always be followed to reduce the risk of fire, electrical shock, and injury to persons, including the following:

- If the appliance is damaged, check with the supplier before installation and operation.
- Do not use outdoors.
- Do not use in the immediate surroundings of a bath, shower or swimming pool.
- Do not locate the heater immediately below a fixed socket outlet or connection box.
- Do not cover the heater. Do not place material or garments on the heater, or obstruct the air circulation around the heater, for instance by curtains of furniture, as this could cause overheating and a fire risk.

- The appliance is not intended for use by young children or infirm persons without supervision.
- Young children or infirm persons should be supervised to ensure that they do not play with the appliance.
- Do not use this heater in series with a thermal control, a program controller, a timer or any other device that switches on the heat automatically, since a fire risk exists when the heater is accidentally covered or displaced
- Ensure that furniture, curtains or other combustible material are positioned no closer than 1 metre from the heater
- In the event of a fault unplug the heater.
- Unplug the heater when not required for long periods.
- Although this heater complies with safety standards, we do not recommend its use on deep pile carpets or on long hair type of rugs.
- The appliance must be positioned so that the plug is accessible.
- If the supply cord is damaged it must be replaced by the manufacturer or service agent or a similarly qualified person in order to avoid a hazard.

Operation

This powerful heater gives a wide range of heat outputs, with radiant and convection heating that can be used separately or together, and a flame effect that operates even when the heating elements are switched off.



Flame effect

The heater is illuminated immediately it is connected to the power supply. Movement of the flame effect is constant whilst the heater is switched on.

Radiant Fire

You have a choice of low heat (two elements 1100w) or high heat (three elements 1650w). Both settings have electronic temperature control.

Low heat setting

Set switch 1 to ON position, two elements will glow, and when the temperature selected on the electronic control is reached, one of the elements will automatically turn off, switching back on if the temperature falls.

High heat setting

With switches 1 and 2 in the ON position, three elements will glow and when the temperature selected on the electronic control is reached, two of the elements will turn off, automatically switching back on if the temperature falls.

Electronic economiser temperature control

This sensitive output control will switch the radiant elements and convector ON and OFF to maintain the level of comfort that you have selected. First choose either low or high radiant settings and then turn the control dial to 7; when the room reaches a comfortable level of warmth turn the control dial down until elements switch off. The control dial should be left at this setting, and the electronic control will then switch the elements as needed to maintain your chosen comfort level. (See Fig. 2).

Convector heater

The 600W convector can be used either by itself for background heating, or with the radiant fire to give extra heat. The output of warm air is through the vent in the canopy. This vent must **never** be covered or **obstructed**. The convector is controlled by switch 3 (see Fig.2).

MAINTENANCE

BEFORE UNDERTAKING ANY MAINTENANCE OR CLEANING REMOVE PLUG OR DISCONNECT FROM THE ELECTRICITY SUPPLY.

Lamp replacement.

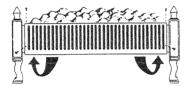
Remove the glass retaining strip (2 screws) from underneath the front edge of the canopy.

Remove the mirrored glass viewing screen and set aside carefully.

Remove fuel effect, carefully rotate the lamp anti-clockwise until it comes out of its holder. Replace the defective lamp with 240V 40W E14 SES clear candle lamp. Rotate the lamp clockwise in the holder until it is fully home. Do not over tighten. (See Fig.1) ensuring glass is replaced with mirrored side facing in towards "back" of fire.

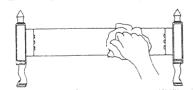
Removing the guard

The guard is removed by unscrewing the screws at each end and withdrawing the lower edge first. Replace it by reversing the procedure.



Cleaning the reflector

The reflector may be more easily cleaned if the elements are first removed. See instructions below for removing the element. Wipe reflector with a warm soapy cloth, and then buff with a soft dry cloth. DO NOT use abrasive cleaning powders or metal polish.



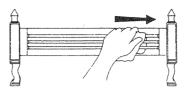


The product complies with the Australian/New Zealand Safety Standards AS/NZ S 335.2.30:2002 and also the European Standard Electromagnetic Compatibility (EMC) EN 55 014-1:1993, EN 61000-3-2:1995, EN 61000-3-3:1995, EN 55 014-2:1997 which cover the essential requirements of EEC Directive 89/336/EEC.

Removing the elements

In time it may be necessary to remove the elements for replacement or for cleaning the reflector. First remove the guard, as described above.

The elements which are spring loaded, should be gripped near their end using a soft cloth to protect the surface. Each element should be pushed carefully but firmly to one side until the other end disengages from its socket. The element may then be withdrawn.



Cleaning

The surfaces of the heater should be given an occasional wipe over with a soft, damp cloth. Abrasive creams or other cleaners should not be used.

After sales service

Your product is guaranteed from the date of purchase. The terms and conditions of the guarantee are as stated on the warranty card packed with the product.

Should you require after sales service, please get in touch with the supplier through whom you purchased the appliance.

Service Information

Please either return to your supplier together with your dated receipt or proof of date of purchase, or call Hagemeyer for location of your nearest service agent.