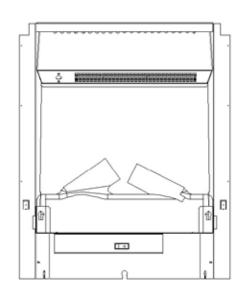
INSTALLATION AND OPERATING INSTRUCTIONS



Electric Fireplace Model 160 & 170 Range of Fires



Read this owner's manual very carefully before using the appliance

Please retain for future reference

Shop / customer information

Model number	
Date of purchase	
Customer's name	
Name of retailer	
Contact details	
Phone number	
Retailer's stamp	

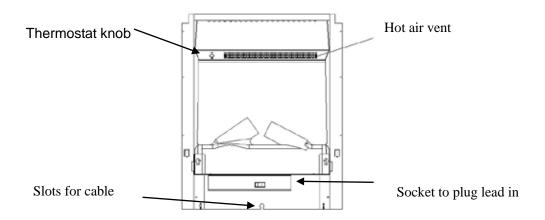
INSTRUCTIONS FOR USE

IMPORTANT: It is important to read these instructions carefully before using the appliance for the first time. Keep the instructions safe so that you can refer to them later if necessary.

IMPORTANT INSTRUCTIONS:

Only use the appliance in accordance with these instructions, it cannot be used for any other purpose. When using electrical appliances basic precautions should always be followed to reduce the risk of fire, electric shock and injury to persons.

- 1) Read all instructions before using this appliance.
- 2) This appliance is hot when in use. To avoid burning, do not touch hot surfaces. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 1m from the front of the appliance and keep them away from the sides and rear. In order to avoid overheating, do not cover the appliance.
- 3) This appliance is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate appliance where it may fall into a bathtub or other water container.
- 4) Do not locate immediately below an electrical socket.
- 5) Do not run cable under carpeting. Do not cover cable with throw rugs, runners, or similar coverings. Arrange cable away from traffic areas or where it will not be tripped over.
- 6) Do not inset or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or damage the appliance.
- 7) To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed or carpet, where openings may become blocked.
- 8) This appliance has hot and arcing or sparking parts inside. Do not use it in areas where gasoline or flammable liquids are used or stored.
- 9) DANGER- high temperatures may be generated under certain abnormal conditions. Do not partially or fully cover or obstruct the front of this appliance.
- 10) Do not operate any appliance with a damaged cable or plug, or after the appliance malfunctions, or has been dropped or damaged in any manner. Always return the appliance to a qualified electrician for examination and repair before re-use.
- 11) Do not use outdoors.
- 12) CAUTION: In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, 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 mains power.
- 13) Extreme caution is necessary when any appliance is used near children or the infirm and whenever the appliance is left operating and unattended. Always use an approved fire guard.
- 14) 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.
- 15) Children and people requiring supervision should not be allowed to operate the appliance. Never leave them unattended near the appliance.
- 16) Always unplug appliance when not in use.
- 17) To disconnect appliance, turn controls to off, then remove plug from the mains power.
- 18) Replacement of the lamps should be done only while the appliance is disconnected from the electricity.
- 19) Never attach the appliance to an extension lead.
- 20) In case of malfunction, disconnect the appliance from the electricity supply immediately.
- 21) Be responsible with packaging, plastic wrapping can be lethal to children.
- 22) Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.



Unpacking and installing the appliance

Open the packaging carefully and remove the appliance. Keep the original packaging for future transport.

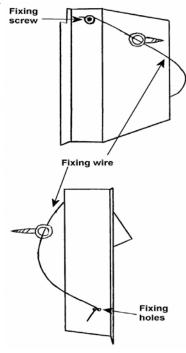
The mains cable, plugs into the socket on the under-side of the appliance. Never use an extension lead. Take the mains cable through one of the cut outs at the sides or rear, ensuring that it is not trapped. The mains cable must

remain at the back of the appliance and must not be in contact with any hot elements.

Securing the appliance

For stability you must fix the fire into position using the fixing kit, this is to ensure that the appliance will not fall forward. It is not usually necessary to have the wire taut.

Using the wall plug, attach the eye-bolt to the wall or the back of the fireplace behind the fire. Slacken the upper screw (with the washer on it) on the side of the fire – see diagram. Wrap one end of the wire half way around the screw and tighten so the wire is trapped between the washer and the chassis. Now pass the other end of the wire through the eye bolt. Thread the wire through one of the two fixing holes in the other side of the chassis, position the fire then pull the wire through to take up the slack. Screw the screw and washer into the other hole, wrap the wire around it, then tighten to trap it. Check the fixing by tipping the fire forwards and giving it a small tug to ensure that it is secured.



To operate the appliance

Plug the appliance into the socket.

Press the power switch behind the ashpan. The fire will not operate if this is off.

To turn the glow on, press the right hand button on the remote handset. For the remote control to operate it should be within 3 meters of the appliance and directly in front.

To turn the flame effect on with the glow, press the right remote button again.

To turn the heater on with the glow and the flame, turn the thermostat knob clockwise to maximum, then press the right remote button again.

Pressing the left hand 'off' button will turn the appliance off from any setting.

Thermostat. The thermostat automatically turns the heater on and off according to room temperature. To set it, leave it fully on, and when the room reaches the desired temperature, slowly turn it anti-clockwise until the heater clicks off. It will then maintain this temperature by modulating on and off as the room cools and warms. The thermostat turns the heater completely on or off you do not get 70% of the heat on number 7 and 30% on number 3.

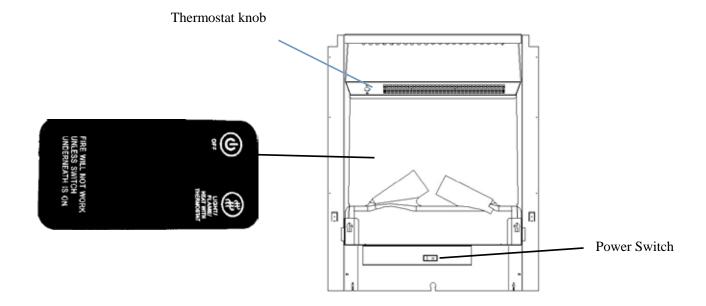


DIAGRAM OF THE REMOTE CONTROL



This remote control uses one CR-2250 battery (included).

Cleaning the exterior of the appliance

Before cleaning the appliance, disconnect it from the socket and leave to cool.

You can clean the exterior of the appliance with a soft, damp cloth.

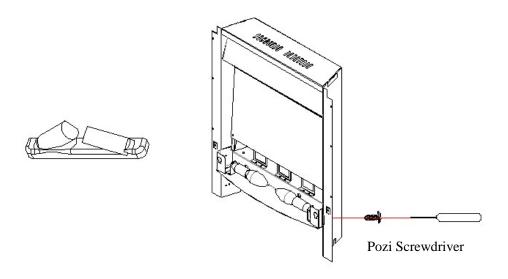
Do not use cleaning or polishing products.

Replacing the bulbs:

WARNING: UNPLUG AND ENSURE THE FIRE IS COOL BEFORE CHANGING BULBS.

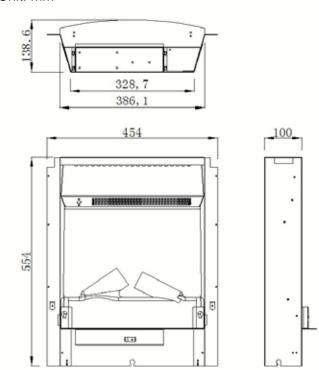
The appliance uses 2 x 40W bulbs with E14 fittings

- 1) After unplugging the fire remove the decorative trim and front.
- 2) Remove the log / coal effect by undoing the screw holding in each side (see diagram).
- 3) Change bulbs and reassemble in reverse order.



Measurements (excluding trim and front)

Unit: mm



Technical data: Models 160 & 170

Rated Frequency: 50Hz

Rated power usage: 100W flame and light (approximately 1.3 pence per hour*)

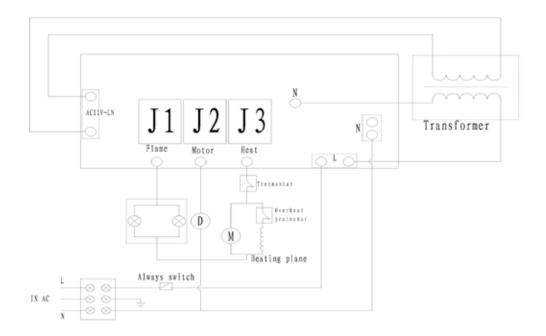
1300W heat, flame and light (approximately 13 pence per hour*)

Rated Voltage: 230V

Bulbs Two 40 Watt E14 clear candle bulbs

*Based on 13pence per kWh

Diagram of the electrical circuits



Trouble shooting

If you suspect the fire is not operating correctly carry out the following procedure:

- 1) Plug the fire directly into a 13 amp wall socket, not into an extension lead or a fused spur. Check the socket works and is suitable for a high powered appliance by first plugging in a kettle and boiling some water (if the circuit is tripping a small appliance such as a table lamp, it will not trip the mains fuse).
- 2) Ensure the lead is firmly plugged into the fire. Turn the manual master switch on, this is behind the ashpan at the front of the appliance. If this switch is not on, the fire will NOT work.
- 3) From a distance of 1 meter (3 feet) directly in front of the fire, press the right-hand button on the remote control. The light should come on.
- 4) Press the remote again and the flame effect should start.
- 5) Turn the thermostat all the way up clockwise to maximum, press the remote control again and the fan heater should come on.

Diagnosis:

Light and flame do not come on but heater does. The light bulbs need replacing.

Light and heater work but no flame effect. Unplug the fire, remove the log / coal effect and the Perspex, and check if anything is obstructing the flame effect.

Light and flame work but no heat.

- I. If the room is very warm the thermostat will not trip in, to activate the heater. Try again when the room is cold
- II. The heater has a thermal cut out to prevent over-heating, for this to reset, the fire must be completely unplugged from the mains and left for 10 minutes. It is most likely that it has tripped due to a build-up of dust and fluff. With the fire unplugged gently brush the heater fan through the air inlet grill, once this has been done, vacuum the grill area to remove any dust or fluff.
- III. Turn the thermostat up fully, see *Thermostat* in the instructions.
- IV. If nothing happens you will need to purchase a new battery for the remote control ensuring it is fitted correctly.

WEEE:



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available.

Warranty

Your guarantee is with the retailer from whom you purchased the appliance if necessary they will contact Burley Appliances. The guarantee period is one year from the date of purchase. During this period, if the fault is due to a

manufacturing defect or faulty components the fire will be repaired or replaced free of charge. Do not permanently fix the fire as it will need returning to the retailer for any in guarantee remedy. As it is impossible to predict the life of bulbs and fuses these are not covered by the guarantee.

Please check the trouble shooting guide first

Burley Appliances Ltd
Land's End Way
Oakham
Rutland
LE15 6RB
United Kingdom
www.burley.co.uk