

Fig. 1

WARNING : THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE

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.

The guard on this appliance conforms to the requirements of BS 1945 (1971) and satisfies the heating appliances (fireguards) regulations 1973. The guard is to prevent the risk of fire or injury from burns, and no part of it should be permanently removed.

This appliance is not intended for use by children or other persons without assistance or supervision if their physical, sensory or mental capabilities prevent them from using it safely.

In the event of a fault unplug the heater.

Unplug the heater when not required for long periods.

Keep the supply cord away from the front of the heater.

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.

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.

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 made by Children without supervision.

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 understanding 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 the appliance. Do not place material or garments on the appliance, or obstruct the air circulation around the appliance, for instance by curtains or furniture, as this could cause overheating and a fire risk.

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.

Introduction

Unpack the heater carefully and retain all packaging for future use. Always ensure that the heater is stood on a firm, level base near to, but not directly beneath, a suitable mains supply socket.

This fuel effect heater is to be a wall mounted product, either at raised or floor level.

Electrical connection

WARNING – THIS APPLIANCE MUST BE EARTHED

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

Before switching on, please read the safety warnings and operating instructions.

In the event of replacing the fuse in the plug supplied, a 13 amp fuse approved by ASTA to BS1362 must be used.

Using the heater

Before switching on remove the fuel effect (two screws - see Fig. 4) and check that the lamp and flicker rotor are positioned correctly.

The flicker rotor should sit horizontal on its pin and spin freely without fouling its mounting brackets. If necessary, adjust the bracket by bending slightly.

Refit the fuel effect by inserting the front edge first, then secure with the screws. Ensure that all packing items are removed (read any warning labels carefully) and that the radiant elements and fuel effect are positioned correctly, otherwise damage may occur.

Operation

When you are certain that you have completed the installation, plug in and switch on at the wall socket.

The fuel effect will light up as soon as the plug is plugged in and the socket turned on, even if the heat selector switches are in the OFF position.

The flicker rotor will begin to rotate after a minute or so.

The lamps will go out when the power is turned off at the socket or the product is unplugged.

Radiant Elements

You have a choice of low heat (two elements 1332W) or high heat (three elements 1998W). Both settings have electronic temperature control - see below. A switch is set to ON when the red section is visible on the switch.

Low Heat Setting - see Fig. 2

Press switch 1 to ON. Two elements will glow and, when the temperature selected on the electronic control dial 3 is reached, one of the elements will turn off, it will come back on when the temperature falls.

High Heat Setting

Set switches 1 & 2 to ON. All three elements will glow and, when the temperature selected on the electronic control dial 3 is reached, two of the elements will turn off, it will come back on when the temperature falls.

The unit can be returned to Low Heat by pressing switch 2 to OFF.

Electronic Economiser Temperature Control

This sensitive output control 3 will switch the radiant heater elements ON and OFF to accurately maintain the level of comfort that you have selected. Select low or high heat - then turn the control dial to 7, when the room reaches a comfortable level of warmth, turn the dial down until the electronic controlled elements turn off. The control dial should be left at this setting, the electronic control will switch the element ON and OFF as needed to maintain your chosen level.

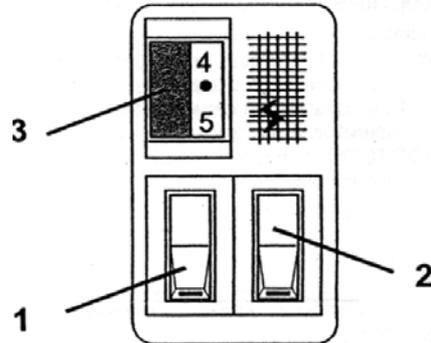


Fig. 2

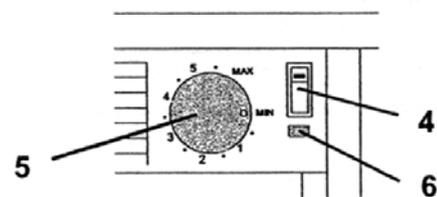


Fig. 3

Convactor Heater

The 500W convactor heater can be used by itself or in conjunction with the radiant elements. The convactor output is through the vent in the canopy. The vent must never be covered or obstructed. The convactor heater is controlled by an ON/OFF switch 4 and thermostat 5 located at the top right-hand side of the fire. The output may be set to any position between MIN and MAX setting. Set the switch to ON and set the thermostat to maximum setting initially. When the room is warm enough, turn the thermostat down slowly until the convactor turns off. The thermostat will switch the convactor ON and OFF to maintain the room temperature as indicated by pilot light 6.

Note: if the convactor does not turn ON when the thermostat is at its lowest setting, this is because the room temperature is higher than the thermostat setting.

Maintenance

WARNING : ALWAYS DISCONNECT FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY MAINTENANCE.

Removing the guard

Unscrew the 2 screws at each end of the guard, then withdraw the lower edge of the guard first. - see Fig. 4

Replace the guard in reverse order.

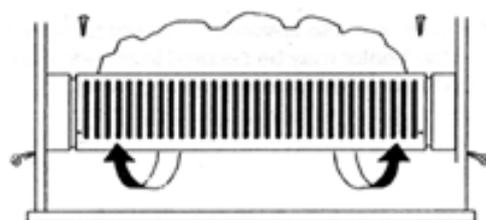


Fig. 4

Removing the elements

The element holders are spring loaded. To remove an element, grip one end using a soft cloth to protect the surface, then push carefully but firmly to one side until the other end disengages from its socket. Withdraw the element carefully - see Fig. 5. Refit in reverse order.

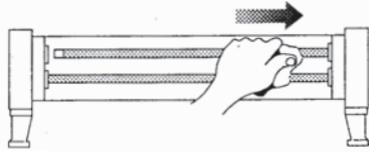


Fig. 5

Cleaning the reflector

The reflector may be more easily cleaned if the elements are first removed (see previous). Wipe the reflector with a warm soapy cloth, then buff with a soft dry cloth.

DO NOT use abrasive cleaning powders or metal polish.

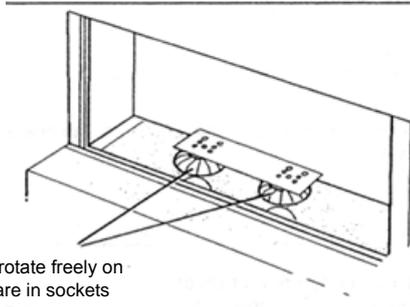
Lamp replacement

The fuel effect is secured by 2 screws, one at each end of the fuel effect. Slacken these screws (do not remove them fully) until the fuel effect is released, then lift it away.

Replace the defective lamp with a 60W B22 'Fireglow' lamp.

Reassemble in reverse order, ensuring that the diffuser/top bracket arms are positioned correctly and the flicker rotors spin freely.

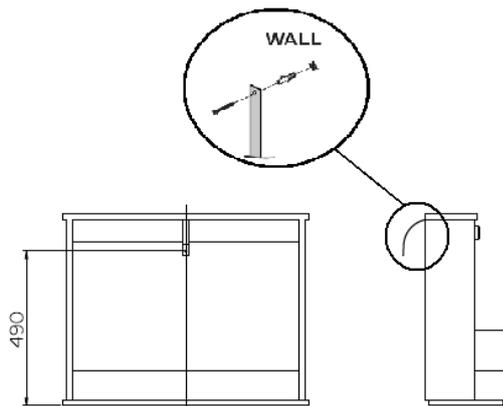
Each flicker rotor should sit horizontally on its pin and spin freely without fouling its mounting bracket. If necessary adjust the bracket by bending slightly (the plastic diffuser is flexible).



Ensure flicker rotors rotate freely on pins and that lamps are in sockets correctly

Wall Mounting the Heater

Drill a hole using a 6mm drill central of where you wish to place the product at a height shown below. Insert the rawl plug provided and screw fix the strap at the rear of the fire to the wall. Then place the heater against the wall with the strap behind the heater. The rawl plug provided is suitable for use in block or brick walls, special fasteners may be required for stud walls etc.



Cleaning

Before cleaning the heater, disconnect it by pulling out the plug from the wall socket. Do not use detergents, abrasive cleaning powder or polish of any kind on the body of the heater.

Allow the heater to cool, then wipe with a dry cloth to remove dust and a damp cloth (not wet) to clean off stains. Be careful not to allow moisture into the heater.

To clean the reflector, see 'Maintenance'.

Recycling

For electrical products sold within the European Community. At the end of the electrical products useful life it should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice in your country.



After Sales Service

Your product is guaranteed for one year from the date of purchase.

Within this period, we undertake to repair or exchange this product free of charge (subject to availability) provided it has been installed and operated in accordance with these instructions.

Your rights under this guarantee are additional to your statutory rights, which in turn are not affected by this guarantee.

Should you require after sales information or assistance with this product, please contact 0844 879 3588 (UK) or 01 842 4833 (R.O.I.)

Please retain your receipt as proof of purchase.

THIS APPLIANCE HAS BEEN CAREFULLY PACKED TO REACH YOU IN PRIME CONDITION. IN THE UNLIKELY EVENT YOU HAVE REASON TO RETURN IT PLEASE ENSURE IT IS CAREFULLY PACKED IN ITS ORIGINAL PACKAGING OTHERWISE WE CANNOT ACCEPT LIABILITY FOR THE PRODUCT RETURNED. WE SUGGEST YOU FOLD THE CARTON FLAT AND STORE IT COMPLETE WITH PACKAGING.
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Dimplex
Millbrook House
GrangeDrive
HedgeEnd
Southampton
Hampshire.SO30 2DF

TEL: 0844 879 3588
FAX: 0844 879 3583
WEBSITE: www.dimplex.co.uk
Republic of Ireland Tel.01 8424833

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The product complies with the European Safety Standards EN60335-2-30 and the European Standard Electromagnetic Compatibility (EMC) EN55014, EN60555-2 and EN60555-3. These cover the essential requirements of EEC Directives 2006/95/EC and 2004/108/EC