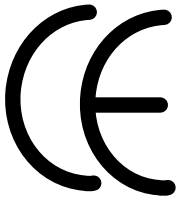


# INSTALLATION AND OPERATING GUIDE

For  
Electric Stove

Model

**816**



This guide is intended to help you install and care for your electric heater. Please read carefully before installing and using your heater.

**Important**  
**Please keep your guide in a safe place for future reference**

BAXI FIRES DIVISION  
BIRMINGHAM  
B24 9QP

## Customer Care

All our heaters are designed to meet the most stringent quality, performance and safety requirements to provide our customers with many years of trouble free service. This guide aims to improve your understanding and appreciation of your new heater, by providing simple and informative instructions to enable you to install it and to ensure that you benefit from the excellent performance and features it has to offer.

If you require further assistance, the **Technical Helpline** will be pleased to help. Please telephone **08706 061065** (local rates apply in the United Kingdom)  
In the Republic of Ireland Telephone 0044 8706 061 065

### **FOR OTHER USEFUL TELEPHONE NUMBERS SEE THE BACK PAGE**

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## Important Safety Instructions

**It is important that the following safety instructions are followed**

### **Always**

Always install the heater in accordance with the instructions. If in doubt obtain expert advice.

Always make sure the electrical socket is accessible and located adjacent to, but not above the heater.

Always disconnect the heater from the electrical supply before carrying out cleaning, maintenance or replacing the lamp.

Always use a fireguard when young children and infirm persons can come into contact with the heater.

Always use genuine BFD spares.

### **Never**

Never leave children unsupervised in a room where the heater is ON and unguarded.

Never obstruct or cover the fan outlet or force items into the heater openings.

Never install or use the heater anywhere where water is in use, i.e.

Bathrooms, Shower Rooms, Swimming Pools etc.

Never use aerosols or steam cleaners on or around the heater.

Never route the mains supply cable under carpet etc.

Never install the heater close to curtains or combustible materials.

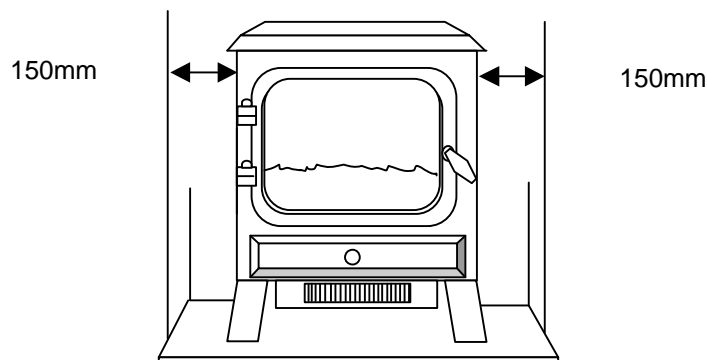
Never use the heater to dry clothes etc.

Never sit or stand on the heater

## Siting

The heater is designed to be free standing on a hard level surface. When siting please bear the following points in mind

- If you are placing the heater in an alcove, make sure that 150mm-side clearance is maintained to ensure good air circulation.
- The heater must not be located under a fixed electrical socket, the socket must always be accessible in order to disconnect the heater from the electrical supply for maintenance or when replacing a lamp.
- Although the stove complies with all the safety standards, some kinds of floor coverings (e.g. vinyl tiles, synthetic deep pile carpets) may be affected by the hot air from the fan. We suggest in these instances that you place the heater on a shallow plinth that projects 150mm forward of the front feet.
- Keep hearthrugs and other soft furnishings etc. away from the front of the heater. They could obstruct the free flow of hot air from the fan and damage both soft furnishings and heater.



## Installation

**Important! This heater must be earthed.**

The heater is supplied with a 3 pin 13A fused re-wireable plug with 1mm<sup>2</sup>. 3 core mains cable,

L = Brown

N = Blue

E= Green/Yellow

The mains supply cable must be safely routed from the heater to an electrical socket. If the mains cable is damaged, to avoid a hazard it must be replaced by a Valor authorised service agent, or a similarly qualified person.

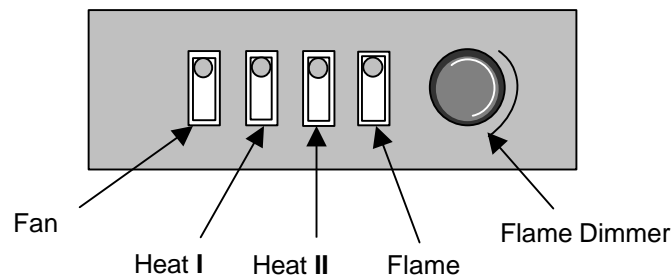
All external wiring between the appliance and the electrical supply, including the earth, shall comply with current IEE regulations

## Operation

***Never cover the heater or obstruct the opening at the base of the heater, this could cause overheating and consequent risk of fire.***

### **Heater Controls**

The following switches are located under the controls cover, on the front of the heater.



- |              |   |   |
|--------------|---|---|
| Fan          | - | Use alone for cool air or with heat settings  |
| Heat I       | - | Low heat setting  |
| Heat II      | - | High heat setting when used together with low heat setting. Heater will only work if fan switch is on |
| Flame        |   | Switches flame/fuel effect on/off   |
| Flame Dimmer | - | Adjust to set flame intensity   |

## Maintenance

**Always disconnect the heater from the electricity supply by removing the 3 pin plug and allowing the heater to cool before undertaking maintenance or replacing the lamp.**

### **Lamp Replacement**

The lamps fitted to this heater are 230V 25W E14 small Edison screw, clear, candle lamps

Due to the indeterminate life span and ease of replacement they are specifically excluded from the guarantee.

#### **To replace a lamp.**

Remove the small Philips screws securing the fuel basket and put to one side.

Lift up the fuel support

Remove the faulty lamp by screwing the lamp anti-clockwise,

Fit the new lamp

Relocate the fuel support and secure using the Philips screws

### **Automatic Cut Out**

A cut out is fitted to the heating element to prevent damage due to over heating. If it operates due to an obstruction in the airflow, the heater must be turned off and allowed to cool for 15 minutes and the obstruction removed before restarting.

### **Care and Cleaning**

The heater and glass parts need only to be wiped clean with a dry soft cloth, do not use polishes or abrasive materials.

### **Fault Finding**

**No light from the fuel effect:** possibly a lamp failure. Remove the lamp as detailed above and check it in a table lamp that is known to work.

**No heat or light:** check the wall socket by plugging in a known working appliance. If functional check the 13A fuse in the heater plug. If either fuse or socket is suspected, have them checked by an electrician.

**Light but no heat:** The automatic cut out, may have operated, see Automatic Cut Out section.

### **What should I do when I'm ready to dispose of my heater ?**

The plug should be removed from the mains cable and the mains cable cut from the heater. These should be disposed of with the heater.

### **Environmental Protection**



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check your local authority or retailer for recycling advice

## **Useful Telephone Numbers**

- **Your Post Code**
- **Type of Fire**
- **Model / Name**
- **Serial Number**
- **The fault, problem or request**

**General advice about your heater  
BFD TECHNICAL HELPLINE 08706 061065**

**To report faults or arrange for your heater to be serviced  
BFD SERVICE 08706 090081**

**To order spares or for sales information  
BFD SALES 08706 061 067**

**Callers in the Republic of Ireland  
Call 0044 8706 061 065**