

Wonderfire

INSTALLATION AND OPERATING GUIDE

For

Quattro

Electric Stove

Model 811

(Coal and Log Versions)

CE

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

Important

Please keep your Guide in a safe place for future reference

Customer Care

Thank you for choosing Wonderfire

All wonderfire appliances 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 Wonderfire stove 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 **Wonderfire AdviceLine** will be pleased to help.

Please telephone **0345 626341** (local rates apply in the United Kingdom)

FOR OTHER USEFUL TELEPHONE NUMBERS SEE THE BACK COVER

Important Safety Instructions

It is important that the following safety instructions are followed

Always

- install the stove in accordance with these instructions. If in doubt, obtain expert advice.
- make sure that the electrical socket is accessible and located adjacent to, but not above or below, the stove.
- disconnect the stove from the electrical supply before carrying out cleaning, maintenance or replacing lamps.
- use a fireguard when young children and infirm persons can come into contact with the stove.
- use genuine Wonderfire spares.

Never

- leave children unsupervised in a room where the stove is on.
- obstruct or cover the fan outlet, cover the stove or force items into the stove openings.
- use aerosols on or around the stove.
- position furniture, curtains or other combustible materials within one meter of the stove.
- use the stove to dry clothes etc.
- operate the stove via a time switch. This could cause a fire risk if any clothing, fabrics or other combustible materials are accidentally left placed over the stove when it switches on.
- sit or stand on the heater.

Siting

Your Wonderfire stove is designed to be free standing on a level surface but when siting it please bear the following points in mind.

- ▶ Never use the stove anywhere where water is in use, i.e. bathrooms, shower rooms etc.
- ▶ If you are placing it in an alcove, make sure that the side clearances are at least as shown in figure 1.
- ▶ Although your stove complies with all the safety standards some types of floor coverings (e.g. vinyl tiles, synthetic deep pile carpets) may be affected by the hot air from the fan. If this could apply to your floor covering, we suggest that you place the stove on a shallow plinth which projects approximately 20cm forward of the front feet (See figure 1).
- ▶ Keep loose hearthrugs etc. away from the front of the stove. They could obstruct the free flow of hot air from the fan.
- ▶ Do not locate the stove immediately under a fixed electrical socket. The socket must always be accessible so that the stove can be easily disconnected.
- ▶ Do not route the mains supply cable under carpet etc.

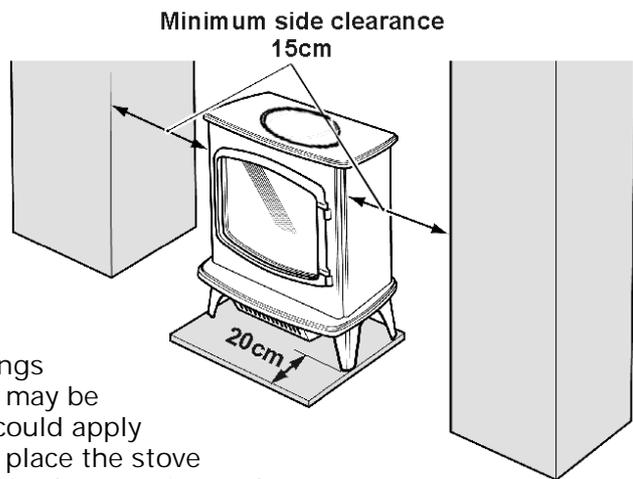


Figure 1

Installation

Important! This appliance must be earthed.

The stove is supplied with a 3 pin 13A fused rewirable plug with a 1mm² 3core mains cable.

If the plug is not suitable for your socket, remove the plug and fit an appropriate plug. **If in doubt, consult a qualified electrician.**

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

Green & Yellow = Earth

Blue = Neutral

Brown - Live

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

The wire which is coloured **Green & Yellow** must be connected to the terminal in the plug which is marked with the letter **E** or by the earth symbol \perp or coloured **Green** or **Green & Yellow**.

The wire which is coloured **Blue** must be connected to the terminal which is marked with the letter **N** or coloured **Black**.

The wire which is coloured **Brown** must be connected to the terminal which is marked with the letter **L** or coloured **Red**.

If the mains cable is damaged then, for your safety, it must be replaced with an approved cable by your Wonderfire authorised service agent or a qualified electrician.

The stove is supplied fully assembled except for the coals or logs.

A plastic glove is supplied for use when handling the coals.

Place the stove in its proper location.

IMPORTANT: Before using the fire for the first time please check that the flame effect drum is correctly positioned. The drum can sometimes become dislodged during transit.

To check:

- Lift out the plastic fuel support
- You will see two lamp bulbs with the drum above them.
- The drum has a spring loaded axle at its right hand end. This should fit into the hollow recess in the black plastic holder. See figure 1a.
- If the drum is out of position simply push it back into the recess.
- Replace the plastic fuel support.

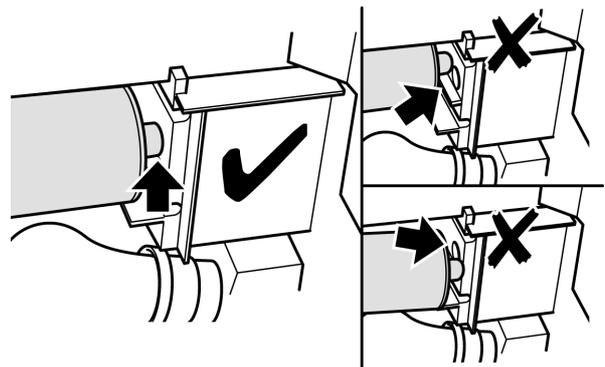


Figure 1a

Coal versions: A plastic glove is supplied for use when handling the coals. Open the bag containing the coals. Using the plastic glove supplied, place the coals on and in front of the plastic fuel support. Arrange the coals to your liking. You do not have to use all the coals.

Log versions: Place logs "A", "B" and "C" into the recesses in the plastic fuel support. See figure 1b. Logs "D" and "E" can be placed wherever you prefer (Figure 1b gives one suggestion).

Close the stove doors.

Route the mains cable to the socket. Plug in and switch on at the socket.

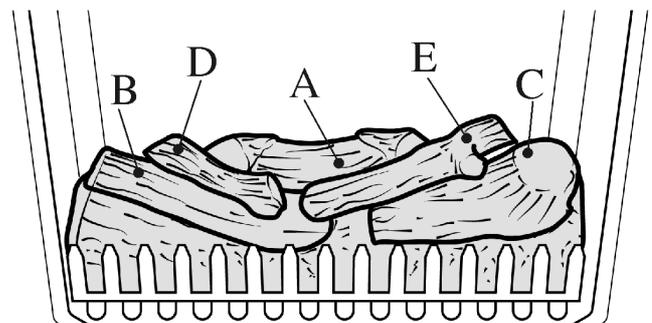


Figure 1b

Operation

Never cover the stove or obstruct the fan outlet grille under the stove. This could cause overheating and a consequent risk of fire.

The controls are near the top of the right side of the stove. The controls are shown in figure 2.

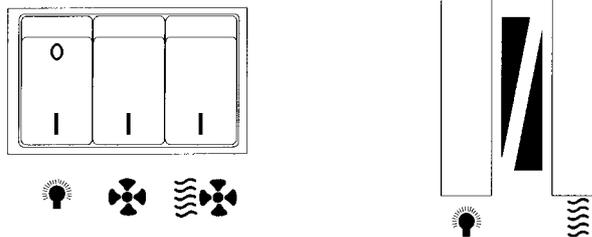


Figure 2



Main on - off switch. In the on (I) position the fuel effect light is on.



Cool blow switch. Blows cool air only. When using the cool blow turn the thermostat to a high setting (See below). The flame effect light can be extinguished by turning down the dimmer control (See below).



Full heat switch (2kW). Blows hot air. The flame effect light is on. The light can be adjusted using the dimmer switch (See below). The room temperature can be controlled by the thermostat control (See below).



Light dimmer control. Allows you to adjust the brightness of the flame effect. At the lowest position it turns the effect off.



Thermostat control. Allows you to adjust the room temperature. The thermostat controls the temperature by turning the heat on and off as the room temperature rises or falls.

- Note 1. *Once the thermostat on the appliance has turned the heater off it is normal for the heater to take a while to turn back on again. It is suggested that the thermostat control is adjusted to a higher setting if the delay is excessive.*
2. *When using the cool blow switch, turn the thermostat control to a high position.*

Safety cut-out

Your stove incorporates a thermal cut-out in the heating element to prevent damage due to overheating. The cut-out will operate if the fan air outlet is obstructed. If this happens, switch the stove off, disconnect the mains plug from the socket and allow the stove to cool then remove the obstruction if possible. If the obstruction can not be removed or if the cut-out operates for some other reason, leave the stove switched off and contact your service agent or other qualified electrician.

Maintenance

Always disconnect the stove from the electricity supply socket and allow the stove to cool before commencing any maintenance.

Lamp Replacement

The lamps fitted to this stove are long life types but, due to the indeterminate life span and ease of replacement, they are specifically excluded from the guarantee

Open the stove door.

Lift out the coals or logs and the fuel support and place on a sheet of paper. See figure 3.

Remove the lamp by carefully rotating it anti-clockwise until it comes out of the holder.

Replace with a **60W clear Edison screw** lamp. Do not use opaque or coloured lamps.

Refit the fuel support and coals or logs.

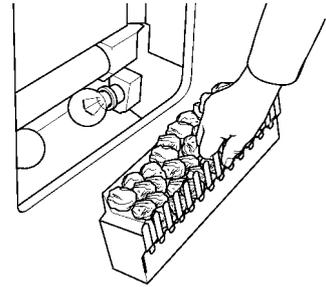


Figure 3

Cleaning

The stove surfaces and door glass should only need occasional wiping with a soft dry cloth. Do not use polishes or abrasive cleaners.

Use a vacuum cleaner with a soft brush attachment occasionally to remove any dust or fluff from the fan air outlet grille underneath the stove.

Fault Finding

No light or low light level from the flame effect but fan and heater element are working:

Check that the light dimmer control is set at high. If it is, there is most likely a lamp failure. Check and change any defective lamp as described above. If the lamps are not defective and are correctly screwed into the holders but the fault persists get expert advice.

No heat but the fan and flame effect light are working: The thermal safety cut-out may have operated. The cut-out will operate if the fan air outlet is obstructed. Switch the stove off, disconnect the mains plug from the socket and allow the stove to cool. Look for and remove any obstruction if possible. If an obstruction can not be removed, or if the cut-out operates for some other reason, leave the stove switched off and get expert advice.

No heat or flame effect light and the fan is not working: Check that the fuse in the stove plug is functional. If so, check that the wall socket is satisfactory by plugging in another appliance which you know is working. If there is no problem with the fuse or socket, disconnect the stove and get expert advice.

Disposal

At the end of its serviceable life, dispose of the appliance thoughtfully and safely and in accordance with any national or local regulations. We suggest that you cut the mains cable from the stove to prevent any future unsafe use of the appliance.

USEFUL TELEPHONE NUMBERS

To help us quickly help you, please try to have the following information available before you contact us.

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

General advice about your heater
VALOR ADVICE LINE 0345 626341

To report faults or arrange for your heater to be serviced
VALOR SERVICE 0121 386 6203

To order spares or for sales information
VALOR SALES 0121 386 6260

Callers in the Republic of Ireland
Call 353 183 75114