







Silent operation Portable heating

Two Optional Heat Settings For Your Comfort 900W and 1800W



# BODEN ELECTRIC STOVE

INSTRUCTION MANUAL

\*This product is only suitable for well-insulated spaces or occasional use



Please read all of the instructions carefully and retain for future reference.

# **Safety Instructions**

When using electrical products, basic safety precautions should always be followed.

Check that the voltage indicated on the rating plate corresponds with that of the local network before connecting the product to the mains power supply.

Children younger than 3 years old should be kept away from the

product unless continuously supervised.

Children aged from 3 years and less than 8 years should only switch on/off the product, provided that it has been placed or installed in its intended operating position and they have been given supervision or instruction concerning the use of the product in a safe way and understand the hazards involved.

Children aged from 3 years and less than 8 years should not plug in, regulate or clean the product or perform user maintenance. Children aged from 8 years and people with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance, only if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children should not carry out cleaning or user maintenance without supervision.

Children should be supervised to ensure that they do not play with the product.

This product is not a toy.

This product contains no user serviceable parts. If the power supply cord, plug or any part of the product is malfunctioning or if it has been dropped or damaged, only a qualified electrician should carry out repairs. Improper repairs may place the user at risk of harm.

Keep the product and its power supply cord out of the reach of children.

Keep the appliance out of the reach of children when it is switched on or cooling down.

Keep the product and its power supply cord away from heat or sharp edges that could cause damage. Keep the power supply cord away from any parts of the product that may become hot during use.

Keep the product away from other heat emitting products.

Keep furniture, curtains and other flammable material at least

1 metre away from the product.

Do not run the supply cord under carpets, rugs etc. or anywhere where it may present a trip hazard.

Do not immerse the product or plug in water or any other liquid.

Do not operate the product with wet hands.

Do not use this product in the immediate surroundings of a bath, a shower or swimming pool.

Do not leave the product unattended whilst connected to the mains power supply or when in use.

Do not remove from the mains power supply by pulling the cord; switch off and remove the plug by hand.

Do not use this product for extended periods of time.

Do not use the product for anything other than its intended use.

Do not cover this product.

Do not use this product outdoors.

Do not attempt to move the product whilst it is in use.

Do not touch the product during use, as it will get very hot and could cause injury.

Do not block the air intake of the product; place in an open, well-ventilated space.

Do not put objects into any of the openings.

Do not use the product with a programmer, timer, separate remote-control system or any other device that will switch the product on automatically, as there is a risk of fire if the heater is covered or positioned incorrectly.

Do not clean the product with abrasive chemicals or materials such as scourers as they may damage the product and impair future function.

The product should be used on a stable, heat-resistant surface.

The product must not be located immediately below or next to a mains power supply.

Always unplug the product after use and before any cleaning or maintenance.



Always ensure that the product has cooled fully after use, before any cleaning or maintenance.

Never use accessories that are not recommended or supplied by the manufacturer. It could cause danger to the user and damage to the product.

Use of an extension cord with the product is not recommended. This product is intended for domestic use only. It should not be used for commercial purposes.

**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.

Hot surface – do not touch the hot section or heating components of the product.

Warning: In order to avoid overheating, do not cover the product. This product is not equipped with a device to control the room's temperature. Do not use this product in small rooms whilst occupied by persons incapable of leaving the room on their own, unless constant supervision is provided.

Normal voltage is still present in this product as long as the product is connected to the electrical source. Always unplug the product when not in use.

## **Thermal Cut-out Device**

The electric stove is fitted with a thermal safety cut-out device, built in to prevent it from overheating. Should the electric stove start to overheat, the thermal safety cut-out system will automatically operate and the heat settings will switch off. If this happens:

**STEP 1:** Switch off the electric stove using the 'Fan' switch. **STEP 2:** Unplug the electric stove from the mains power supply and allow it to cool for approx. 15 minutes.

**STEP 3:** Clear any blockages present on the vent, being careful not to damage the electric stove.

**STEP 4:** Plug in and switch on the electric stove at the mains power supply.

**Caution:** In order to avoid a hazard, due to inadvertent resetting of the thermal cut-out, the electric stove 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 product.

#### **Care and Maintenance**

Always unplug the electric stove from the mains power supply and allow it to cool sufficiently before performing any cleaning or maintenance.

Wipe the exterior of the electric stove with a soft, damp cloth and allow to dry thoroughly.

Do not use harsh or abrasive cleaning solvents or scourers, as these may damage the finish of the electric stove and its glass door.

Check regularly for any blockages on the vent, to prevent the thermal cut-out device from operating.

Do not immerse the electric stove in water or any other liquid.

# **Bulb Replacement**

Always unplug the electric stove from the mains power supply and leave it to cool completely before attempting to replace any of the bulbs.

**STEP 1:** Open the glass door, loosen the three screws at the front of the log bed and remove the fixed plate.

**STEP 2:** Carefully pull the log bed from both ends to remove it.

**STEP 3:** The two bulbs are located underneath the log bed. Remove the defective bulbs by carefully pulling them out of the holder, taking care not to break the bulb glass. Replace with two 25 W G9 halogen bulbs.

**STEP 4:** Reassemble the electric stove by reinstalling the log bed and fixing the screws back into position.

**Note:** Due to the indeterminate lifespan of the bulbs and the ease of replacement, the bulbs are excluded from the guarantee provided with this electric stove.

**Caution:** Take care not to touch the bulbs with bare hands. There may be sharp edges; exercise extreme caution to avoid injury. Check that the unit has cooled down sufficiently before replacing bulbs.

**Warning:** Never use bulbs of a higher wattage than 25 W, as these may damage the electric stove.

## **Getting Started**

Remove the product from the box.

Remove any packaging from the product.

Place the packaging inside the box and either store or dispose of safely.



#### In the Box

Boden Electric Stove Instruction Manual

# **Description of Parts**



- 1. Boden Electric Stove main body
- 2. Glass door
- Vent
- 4. Fan switch
- 5. Heating setting I switch

- 6. Heat setting II switch
- 7. Flame effect switch
- 8. Flame brightness dial
- 9. Adjustable thermostat
- 10. Control panel

### Instructions for Use Before First Use

Check that there is no damage to the electric stove.

Place the electric stove on a flat, stable, heat-resistant surface in an open space, at least 1 metre away from furniture, curtains or any other flammable materials.

If placing the electric stove in an alcove, make sure that there is at least 150 mm of space on all sides, to guarantee good air circulation.

The electric stove must not be located over a mains power socket. The mains power socket must always be accessible in order to disconnect the electric stove from the mains power supply before cleaning or maintenance.

Check that the vent is not blocked. Keep hearthrugs and other soft furnishings away from the front of the electric stove, as they could obstruct the free-flow of hot air from the fan, and damage both the soft furnishings and the electric stove.

**Note:** When using the electric stove for the first time, a slight odour may be emitted. This is normal and will soon subside. Allow for sufficient ventilation around the electric stove. **Caution:** The electric stove should be free from noticeable vibrations whilst it is in operation; vibrations may cause damage to the bulb. The electric stove should be turned off before moving or attempting any maintenance (such as changing bulbs) or cleaning.

#### **Using the Boden Electric Stove**

**STEP 1:** Plug in and switch on the electric stove at the mains power supply.

**STEP 2:** To turn on the electric stove, press the fan switch located on the front of the electric stove underneath a cover. The switch will also turn on the fan.

**STEP 3:** Operate the flame effect by pressing the flame effect switch.

**STEP 4:** Select the desired heat output by pressing the relevant heat setting switch: To operate the electric fireplace on a low heat setting (900 W), press the heat setting I switch; press it again to switch it off.

Press the heat setting II switch to operate the electric fireplace on a high heat setting (1800 W); press it again to switch it off.

**STEP 5:** The adjustable thermostat can be used to regulate the temperature. Turn it in a clockwise direction to increase the heat output. To reduce it, turn the adjustable thermostat in an anticlockwise direction.

**STEP 6:** Use the flame brightness dial to control the brilliance of the flame effect. Turn it in a clockwise direction to increase the intensity. To reduce it, turn the flame brightness dial in an anticlockwise direction.

**STEP 7:** Turn off the electric stove by pressing the fan switch.

**Note:** The electric stove must be turned on using the fan switch before any of the heat settings will work.

The higher heat setting (1800 W) will only operate if both heat setting switches are turned on.

#### **Control Panel**

The control panel is located on the front of the electric stove underneath a cover. The control panel features the following controls:

Control	Function	
Adjustable thermostat	This can be used to control the room temperature.	
Adjustable brightness	This can be used to control the intensity of the flame effect.	
Fan switch	Blows out cold air when used alone or hot air when used with the heat setting switches.	



	The heat setting I switch can be used alone for a low heat setting (900 W) or together for a high heat output (1800 W).  Note: The heat setting switches will only operate when the fan switch is turned on.
Flame effect switch	This can be used to operate the flame effect.

# **Troubleshooting**

Problem	Cause	Solution		
No light is being emitted from the log bed.	A bulb may have blown.	Check and remove the faulty bulb following the instructions in the section entitled 'Bulb Replacement'.  Check that the electric stove is plugged in and switched on at the mains power supply,		
		and that the flame effect switch is turned on.		
No heat is being emitted from the electric stove.	There may be a problem with the power supply to the electric stove.	Check the mains power supply by plugging in a working product. If the mains power supply is functional and the cord or plug of the electric stove is suspected to be faulty, have it checked by a qualified electrician.		
	The adjustable thermostat is not set higher than the current room temperature.	The adjustable thermostat should be set higher than the current room temperature.		
	The thermal cut-out device has activated.	Follow the instructions in the section entitled 'Thermal Cut-out Device'.		
	The heat setting switches have not been turned on.	Check that the fan switch has been turned on and that the required heat setting switch has been selected.		
The electric stove does not work or the fan does not operate.	The fuse may have blown.	Unplug the electric stove from the mains power supply and replace the refuse with one that is the same amp.		
	The thermal cut-out device has activated.	Follow the instructions in the section entitled 'Thermal Cut-out Device'.		

# **Specifications**

Product Code: EH0792S Voltage: 220–240 V ~ 50 Hz Total Heat Power: 1800 W Bulbs: 2 x 25 W G9 Halogen

Item	Symbol	Value	Unit	Item	Unit
Heat Output			Type of heat input for electric storage local space heaters only (select one)		
Nominal heat output	P <sub>nom</sub>		kW	Manual heat charge control, with integrated thermostat	
Nominal heat output (indicative)	P <sub>min</sub>		kW	Manual heat charge control with room and/or outdoor temperature feedback	
Maximum continuous heat output	P <sub>max,c</sub>		kW	Electronic heat charge control with room and/or outdoor temperature feedback	
Auxiliary electricity consumption			Fan assisted heat output		
At nominal heat output	el <sub>max</sub>		kW	Type of heat output/room temperature of (select one)	ontrol
At minimum heat output	el <sub>min</sub>		kW	Single stage heat output an no room temperature control	
In standby mode	el <sub>SB</sub>		kW	Two or more manual stages, no room temperature control	
				With mechanic thermostat room temperature control	
				With electronic room temperature	
				Electronic room temperature control plus day timer	
				Electronic room temperature control plus week timer	
				Other control options (multiple selections possible)	
				Room temperature control, with presence detection	
				Room temperature control, with open window detection	
				With distance control option	
				With adaptive start control	
				With working time limitation	
				With black bulb sensor	



#### Connection to the mains

Please check that the voltage indicated on the product corresponds with your supply voltage.

#### **Important**

As the colours in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, please proceed as follows:

Earth wire.

Neutral wire -

Outer insulation

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

Blue Neutral (N)

Brown Live (L)

Green/Yellow Earth (<u>↓</u>)

FOR UK USE ONLY - Plug fitting details (where applicable).

The wire coloured BLUE is the NEUTRAL and must be connected to the terminal marked N or coloured BLACK



The wire coloured GREEN/YELLOW must be connected to the terminal marked with the

letter E or marked <u>↓</u>.

On no account must either the BROWN or the BLUE wire be connected to the EARTH terminal ( $\perp$ ).

Always ensure that the cord grip is fastened correctly.

The plug must be fitted with a fuse of the same rating already fitted and conforming to BS 1362 and be ASTA approved.

If in doubt consult a qualified electrician who will be pleased to do this for you.



If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse need replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating).

If in doubt, consult a qualified electrician who will be pleased to do this for you. If you need to remove the plug - DISCONNECT IT FROM THE MAINS and then cut it off the mains lead and immediately dispose of it safely. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of an electric shock.

The crossed out wheelie bin symbol on this item indicates that this appliance needs to be disposed of in an environmentally friendly way when it becomes of no further use or has worn out. Contact your local authority for details of where to take the item for recycling.



Live wire

Fuse

Cable grip



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