



## Operating & Installation Manual

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# Becton Electric Stove



Becton Electric Stove

PLEASE RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE

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Rev 2  
Autumn 2003

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*Congratulations on your choice of an Arrow Stove.*

*More than 20 years experience has been put into the development of our Becton Family to ensure ultimate performance and years of trouble free enjoyment.*

*Every detail on the fire has been carefully engineered and designed which is why we are so confident in the reliability of our product.*

*Should you have any questions about our Becton Stoves that are not covered in this manual, please contact the Arrow dealer in your area, or call our Technical support department on  
01308 427234*

## *Flaming Good Fires!*

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### INSTALLATION

**WARNING - THIS APPLIANCE MUST NOT BE USED IN A BATHROOM.**

**WARNING - DO NOT USE THIS HEATER IN THE IMMEDIATE SURROUNDINGS OF A BATH, A SHOWER OR A SWIMMING POOL.**

**WARNING - THIS HEATER MUST NOT BE LOCATED IMMEDIATELY BELOW A FIXED SOCKET OUTLET.**

**WARNING - DO NOT USE THIS HEATER WITH A PROGRAMMER, TIMER OR ANY DEVICE THAT SWITCHES THE HEATER ON AUTOMATICALLY, SINCE A FIRE RISK EXISTS IF THE HEATER IS COVERED OR POSITIONED INCORRECTLY.**

### UNPACKING AND ASSEMBLY

The feet and necessary fixings are packed with the heater.

**Care should be taken whilst assembling the feet so as not to damage the painted surface of the heater.**

***Note:** The high temperature paint acquires durability by being “cured” in initial use. During this process the heater will give off fumes which are non-toxic, but which certain persons may find an unpleasant or irritant effect. Ensure that the area is well ventilated during this time.*

- Do not turn the heater upside down
- Lay the heater gently on it's back.
- The feet are positioned in each corner of the heater and fixed using the

washers and screws provided.

- Using a No. 2 pozidrive screw-driver tighten the screws.

### POSITIONING YOUR HEATER

Always ensure that the heater is stood on a firm, level base near to, but not directly beneath a suitable mains supply socket.

Ensure that curtains and furniture are not positioned close to the chosen position, as this would create a potential fire hazard.

The doors of this heater are made from cast iron and are therefore quite heavy.

When moving into position please take this into account.

### SAFETY WARNINGS

**FOLLOW** these instructions carefully.

Never cover or obstruct in any way the heat slots at the back of the heater.

The heater carries a warning ‘**DO NOT COVER**’ to alert the user to the risk of overheating that exists if the heater is accidentally covered.

The casing of this heater is designed to get **HOT**. Care should be taken not to touch the fire during operation.

It is recommended that a fire guard is provided when the room is used by elderly, infirm or young persons.

## OPERATING

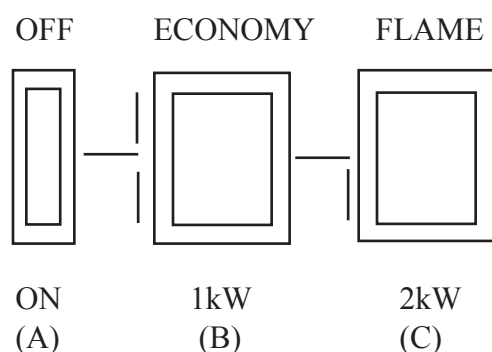
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### USING THE HEATER

#### Switching on your heater

- Ensure before connecting to the mains, that all the switches are in the **OFF** position.

Located on the right hand side of the heater you will find the switches to operate the fire.



The first switch 'A' (as indicated in the diagram above), switches on the fire and operates the flame effect. If you only require the flame effect with no heat, ensure switch 'B' is in the centre position and switch 'C' is in the flame position.

- **For Economy setting-** Switch B to ECONOMY. Leave C to FLAME. You will hear the fan running at a lower speed and will feel a low heat coming from the grille.

#### For 1kW setting

- Switch (B) down to 1kW, leave 'C' set to flame. You will hear the fan speed up and feel an increased amount of heat coming from the grille.

#### For 2kW setting

- Leave 'B' set at 1kW and switch 'C' +1kW. Again you will continue to hear the fan and feel more heat from the grille.

**Note:** Switches 'B' and 'C' will not operate without switch 'A' being on.

### THERMOSTAT OPERATION

To set the room temperature, turn the knob fully clockwise to the 'MAX' position. When the room is at the desired temperature, turn the knob slowly towards the 'MIN' position until the thermostat clicks. The heater will now maintain the selected temperature.

### MAINTENANCE

**WARNING - BEFORE UNDERTAKING ANY MAINTENANCE OR CLEANING, DISCONNECT FROM THE POWER SUPPLY.**

### CARE

Do not use water, detergents, abrasive cleaning powder or polish of any kind on the body of the heater. Lightly brush with a medium dry brush.

### TROUBLESHOOTING

#### No Heat or Light

- Check heater is plugged in and switched on at the mains.
- Check the switches are correctly set.
- Check the 13A fuse in the plug. Replace if necessary.

#### Light but no Heat

- The thermostatic safety cut out has operated. This will re-set after a short period of time, when the fire cools.
- Ensure the air supply and venting are not restricted.
- The thermostat may have cut out or maybe set to high for the room temperature. Please refer to the 'thermostat operation' paragraph in these instructions.
- If still blowing cold air, unplug the heater and phone our helpline.

#### No Flame-effect

- Unplug the heater and phone our helpline.

#### Noise from the fans

- Unfortunately there is always some noise from the fans, we have done our utmost to reduce this but they will never be completely silent.

## GUARANTEE

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Your Becton Electric stove carries a guarantee against defects of manufacture and faulty workmanship for a period of one year from the date of purchase.

However, should you have any problems with your heater please contact your Aarrow stockist who will have the knowledge and facilities to help you.

**This Guarantee only applies in the United Kingdom.**

**Arada Ltd will not be responsible for any consequential or incidental loss, damage, or injury however caused.**

**USE OF SPARE PARTS OTHER THAN THOSE SUPPLIED BY AARROW WILL INVALIDATE THE APPLIANCE WARRANTY.**

All Guarantee periods commence on the date of purchase and are non-transferable. Our Guarantee is offered as an addition to your statutory rights.

Guarantee applicable to original purchaser only. Not transferable.

This installation and operating manual gives sufficient details to enable the appliance to be installed and maintained. If further information is required, our you **local dealer** will be pleased to help.

**Please telephone 01308 427234** (local rates apply)

When you contact them, they will need to know :

1. Your name, address, post code and telephone number.
2. Date of purchase and supplier details
3. Name of installer
4. Stove serial number
5. Clear and concise details of the fault.

**Please complete the following for you own records**

Date of Purchase.....Model.....Serial Number.....

Name and Address of Supplier.....

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Name and Address of Installer.....

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This appliance conforms to:  
European Community standard EN60335-2-30:1997  
Low Voltage Directive 73/23/EEC  
Electromagnetic Compatibility Directive 89/336/EEC

Specification subject to change without prior notice.

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