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Heater Box

Handling, Operation & Maintenance <u>Manual</u>

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SECTION 1 - INTRODUCTION

1.1 About This Manual

- 1.1.1 This manual is intended for the instruction and guidance of personnel charged with the handling, operation and maintenance of Burgess Heater Boxes.
- 1.1.2 The procedures given in this must be read and understood by all relevant personnel.
- 1.1.3 Some procedures given may require specialist work. This will be flagged where appropriate.
- 1.1.4 Any relevant diagrams will be found within this manual.
- 1.1.5 Burgess Furniture cannot be held liable for any loss, damage or injury resulting from failure to follow the procedures given.

1.2 Health & Safety (UK)

- 1.2.1 It is the Employers duty under the Health & Safety at Work Act 1974 to ensure all operational staff are aware of manual handling recommendations under the Manual Handling Operations Regulations 1992 (SI 1992 No. 2793).
- 1.2.2 Assessment should address itself to (a) task, (b) load, (c) working environment, and (d) individual capability.
- 1.2.3 Please refer to relevant brochure for individual weights or contact Burgess Furniture Ltd.
- 1.2.4 Maintenance and repair of electrical components should only be carried out by a qualified electrician.

1.3 <u>Electrical Rating</u>

Voltage 220-240V~ Frequency 50-60Hz Power 350W Fuse rating 2A

SECTION 2 – HANDLING, STORAGE & OPERATION

2.1 Handling

2.1.1 Folding handles are fitted to the top and both sides of the heater boxes for handling. It is recommended to use the two side handles whenever possible.

2.2 Storage

- Unless specified, Burgess products are not intended for outside use and must not be stored in sunlight, rain, dew, or salt air.
- 2.2.1 It is recommended that heater boxes are stored on the Burgess S.0305 Heater Box Caddy.

2.3 Operation

- Before using this appliance, ensure that the voltage of the appliance is compatible with the electricity supply in your area. The electrical rating is printed on the label attached to the front panel of the box.
- 2.3.1 Connect the included mains electrical lead to the socket on the front panel of the box.
- 2.3.2 Connect the mains plug to the electrical mains supply and switch on. The red indicator light on the front panel should now illuminate and the heater elements should begin to warm up.
 - If the red indicator light fails to illuminate and / or the box does not start to warm up, refer to Section 3 Maintenance & Repair.
- 2.3.3 When the heater box is sufficiently warm, switch off the mains electrical supply and disconnect the mains lead from the heater box. The heater box is now ready for use.

SECTION 3 – MAINTENANCE & REPAIR

3.1 General

3.1.1 All Burgess products are designed to give a long, trouble free working life with the minimum of maintenance. However, there is still a requirement for the operator to carrying out simple periodic inspection and maintenance as detailed below.

3.2 <u>Maintenance Schedule</u>

3.2.1 The following maintenance procedures should be carried out at least every 3 months under normal operating conditions, or every 1 month under severe contract conditions.

3.3 Cleaning

- 3.3.1 The heater boxes should be cleaned using a damp cloth and, where necessary, a mild soap cleaning agent.
 - AS WITH ALL ELECTRICAL APPLIANCES, CARE MUST BE TAKEN TO AVOID SPILLAGES OF LIQUID ONTO ELECTRICAL AND MAINS SUPPLY CONNECTIONS.

3.4 <u>Inspection & Repair</u>

- Inspections must be carried out by a competent person. All defective tables must be immediately removed from service. Repairs must only be carried out by competent personnel.
- Referring to Section 2 Handling, Storage & Operation:
- 3.4.1 Check that the door hinges, folding handles and latch are secure and operating freely.
- 3.4.2 Check that red indicator light illuminates when the mains electrical supply is connected.
 - If the red indicator light fails to illuminate, disconnect the lead from the mains supply, pull out the small drawer below the power socket and replace the fuse at the back of the drawer with the spare fuse at the front. If the indicator light still fails to illuminate, have the electrical supply checked by a qualified electrician.
- 3.4.3 Check that the heater elements begin to warm up on both sides when connected to the mains electrical supply.
 - In the unlikely event of the appliance failing to become warm, or heat appearing to permeate from on side of the appliance only, the most likely cause is heater element failure. New elements can be supplied but should only be installed by a qualified electrician.
 - DEFECTIVE HEATER BOXES MUST BE REMOVED FROM SERVICE IMMEDIATELY.

3.5 Lubrication

The heater box requires no lubrication.