

## **OPERATING INSTRUCTIONS**

### **DRYING / WARMING CABINETS**

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## **1. UNPACKING**

- 1.1 Remove packaging from shelves and glass doors. Take care not to discard shelf supports and mains cable, which are packed inside the cabinet within the wrapping. Fit shelf runners and shelves to required positions.
- 1.2 For 125 & 250 litre units only: - Fit the glass doors. Insert the rear door first by pushing the glass door fully up to the top of the rear track and allow to slide down into the lower rear track. Check the door slides freely and is retained by the tracking. Insert the front door in the same manner and check that it slides freely.

## **2. MAINS SUPPLY**

- 2.1 **240 volt units.** Each unit comes supplied with a mains connection lead already fitted with a correctly rated fuse. The fuse rating and other details for each unit are shown on the voltage plate riveted to the back of the unit. It is important that, if the fuse needs to be replaced, it must ONLY be replaced with one of the correct rating.
- 2.2 **110 volt units** are supplied with a cable but without a plug or fuse. These units should be wired in by a suitably qualified electrician to the following:-

|              |                 |                                   |
|--------------|-----------------|-----------------------------------|
| BROWN        | 'L' Live pin    | for fuse ratings for your unit    |
| BLUE         | 'N' Neutral pin | please refer to the voltage plate |
| GREEN/YELLOW | 'E' Earth pin   | attached to the rear of the unit. |

## **3. OPERATION**

- 3.1 Load shelves.

### **THERMOSTATIC CONTROL:-**

#### **3.2 125 AND 250 LITRE – NATURAL CONVECTION**

- 3.3 Switch on via the illuminated mains switch on the control panel
- 3.4 Select temperature setting required. Temperature settings are shown on dial.
- 3.5 The amber lamp should cycle on and off as the unit reaches set point temperature.

#### **3.6 500 AND 1000 LITRE UNITS - FORCED AIR CIRCULATION**

- 3.7 Switch on using the rotary switch.
- 3.8 The adjustable air slide on top of the unit can be adjusted to give suitable drying rates (max is fully open).
- 3.9 Set to the temperature setting required. The unit is also fitted with an over-temperature thermostat which should be set to 5 - 10 degrees above the desired control temperature.

### **3.10 UNITS FITTED WITH DIGITAL CONTROL. (TLK38)**

Set the overheat controller to the desired temperature by pressing the 'P' button once to show 'SP1' then use the up or down buttons to alter the set point, press the 'P' button again to accept the change. The display will revert back to the normal display if no button is pressed for approximately 10 seconds. The operational parameters of the controller have been factory set to cover a wide range of temperature and load conditions

### **4. WARNING: The following precautions MUST be observed:-**

- 4.1 Do not place items with excess water into the cabinet, e.g. drain glassware before use.
- 4.2 Do not place the cabinet flush to a wall. A small gap must be left to allow free circulation of air.
- 4.3 Clean off any spillage from the cabinet floor.
- 4.4 THIS UNIT IS NOT SUITABLE FOR USE WITH FLAMMABLE SOLVENTS.

### **5. PREVENTATIVE MAINTENANCE**

Every 6 months:-

- Carry out an electrical safety check using a Portable Appliance Tester, operated by a suitably trained person.

### **6. GENERAL**

Take the normal precautions not to allow water to come into contact with electrical components.

The outer surfaces can be cleaned with a warm, damp soapy cloth or any proprietary cleaner suitable for a painted surface (do not use solvents or harsh abrasives).

The chamber may also be cleaned as above.