

## Microprocessor Digital Controller



By introducing a highly accurate and finely tuned controller the elements in the E<sup>3</sup> Drying Cabinet are maintained at their optimum level and use the minimum of power to heat the chamber by only calling for heat within a narrow temperature fluctuation.

## 7 day timer



The controller on an E<sup>3</sup> Drying Cabinet has an integral seven day timer which allows the user to program in a series of times where the unit cannot be used. This is significantly useful where units have been left on and the timer can be set to non-use times to automatically switch off and back on again thus saving wasted heating time. Alternatively the user could ensure that the unit was inoperable during periods when daily energy prices were at their highest.

## Full insulation

The new E<sup>3</sup> Drying Cabinets are fully insulated with high density rock wool insulation. This ensures the minimum of heat loss from the cabinet and therefore ensures significant energy savings for the user.

## Auto cut out overheat

The controller on the E<sup>3</sup> Drying Cabinet has a built in cut out so that the units cannot be used at a higher temperature than 90C. The higher the temperature is set, the rate of power required also increases. It also protects against any controller failure, as an independent built in safety device.

### **Adjustable Vent**



The adjustable vent on E<sup>3</sup> Drying Cabinet allows rapid release of moisture during the initial drying period. This can then be adjusted to a closed position if general warming is required. This further reduces the energy required to heat the chamber.

### **OPTIONS**

#### **Fan circulation**



Where rapid drying or high moisture content is encountered a mechanical fan can be fitted to move the chamber air and reduce the drying times significantly. The extra power requirements are offset by the savings in drying times. This feature is an optional extra on 100,200 and 425 litre E<sup>3</sup> Drying Cabinets and standard on the 885 litre unit.

#### **Additional Shelves**

If you require additional shelves these can be added easily to the order and will offer extra storage capacity for your E<sup>3</sup> Drying Cabinet.