



















Tube Furnace Operation

1. Plug into 220 VAC.
2. Turn the “Main Power” switch to the **ON** position.
3. Enter the desired heating curve. An example of a heating curve is shown on the next page.

- a. Press 
- b. **C01** will be displayed on the red PV screen.
 - i. Use the   buttons and set the starting temperature to 0.*
 - ii. Press return, , to set the time, **t01**.**
 1. Use the   to adjust the time.
 2. To change to a higher value, press the  until the correct place value is selected.
 3. The dot is NOT a decimal, it's the place value selected.
 4. Use the   buttons to enter the desired values.
 - iii. Press return, , to change **C02**.
 1. Use the   to adjust the time.
 - iv. Press return, , to set **t02**.
 1. Use the    to enter the desired time.
 - v. Repeat all steps to enter the rest of the heating curve.
 - vi. The last step is the kill code, -121 on **t0x**.



- c. To start the program, press the green button, .
- d. Now press the  for 2 seconds to run the heating curve.

*The starting temperature is always 0.

**THE MAXIMUM TEMPERATURE INCREASE RATE IS 10 °C/MIN.