

## Omega thermocouple controller manual shortcut

**Important: make sure the thermocouples have good contact with the heater tapes. Otherwise the temperature will not be measured correctly and your chamber can be overheated!!!**



go to next option









setup a value








enter







Example how to setup a bake-out at 100 C for 48 hours. Please note your controller can be initially programmed differently. In such case this short cut may not work. Go to the full version manual.









Press  until you see . In the present case we have only one set point. It has to be set to the desired bake-out temperature.

Press  to setup the value. Input the number using , use  to move the cursor, press  to confirm.

Press  several times until you see . Press .

Press  several times until you see  (ramp it time to warm up to the final temperature, recommended ramp value is 01:00 hour).

To setup the ramp value press  and adjust numbers using , use  to move the cursor, press  to confirm. Press  again if you see .

Press  until  appears if have not already appeared. SOAK is actual time of you bake out at certain temperature. Input your value using  and press . If you see , press  again. If you see , press  again if there is no password for the controller.



Now you should see this:

The temperature rising up slowly, first digit is blinking and small number 1 appears sometimes in the upper left corner. All good! During the RAMP time it will get to the SOAK temperature and will stay for SOAK time.