

For Annealer B



Dummy switch
(for dummies)



Cycle Up Annealer

- 1) If not already "**Off**", flip On/Off switch to "**Off**"
- 2) Flip On/Off switch to "**On**"
- 3) Temp will rise to 960°F (red digits)

Cycle Down Annealer

- 1) Press and hold "**SEL**" until display changes
- 2) Release button
- 3) Press "**SEL**" 6 times until display reads "**ProG oFF**"
- 4) Press the ">" button
- 5) "**oFF**" will blink
- 6) Press "^" button
- 7) "**oFF**" will change to blinking "**rUn**"
- 8) Press the ">" button
- 9) "**rUn**" will be solid, no longer blinking (display will return to temperature automatically after a while)
- 10) Paddle the door

If you get confused part way through, flip the on/off switch off and then on again. Then follow the steps for cycling the annealer, beginning from step 1.

For Annealers A and C



WARNING: NEVER choose "**Ctrl FOP**" (Fixed Output Power) mode from the display. It runs the annealer without control, possibly getting too hot (like 1200 F).

Unloading Annealer

Note: This controller display will read "**Stby**" alternating with the actual temperature (Process Value) in red after cycling, with an inactive Set point Value in green. Check that the temp is low enough to open the annealer before unloading.



Cycle Up Annealer

- 1) If not already "Off", flip On/Off switch to "Off"
- 2) Flip On/Off switch to "On"
- 3) Process temp Value in red will rise to 960°F. If the Set point Value temperature in green does not read 960 use the arrow keys "**▲**" and "**▼**" to ensure that it does.



Cycle Down Annealer

- 1) Press and hold "**≡**" key for 3 seconds until the display changes to the "**Ctrl**" display.
- 2) Release "**≡**" key.
- 3) Press "**▲**" key once to show "**Ctrl r.S**"
- 4) Press the "**≡**" key
- 5) Paddle the door



If you get confused part way through, flip the On/Off switch off and then on again. Then follow the steps for cycling the annealer, beginning from step 1.