

Carbon coating

1. Check the lid to ensure the spring and the dial are in correct condition/position.
2. Place petri dish onto small stage within the cylinder and close the lid.
3. Turn on the red switch and wait for the dial to reach 10^{-4} , there is a light on the right which should turn from yellow to green. This may take a couple minutes.
4. Set time and voltage desired.
5. Press the black start/stop button. Look away as it will be very bright.
6. Turn the red switch off and wait a few seconds for the vacuum to release then you can remove the petri dish.