

## **How to use the Brandel harvester:**

01. Soak the filter in 0.3% PEI for 20 min
02. Make sure that the valve on the waste outlet is closed
03. Place your filter and lock the harvester
04. Connect the wash water line
05. Open the orange cap on the water tubing near the pump
06. Turn the harvester on (little switch located at the back left)
07. Turn on the vacuum pump (the switch is at the back right)
08. Wait a few minutes for vacuum to build
09. Place your block
10. Switch lever to "Harvest"
11. Bring the needles about an eighth of an inch into the block
12. Press the black button at the front of the harvester until the water fills all the way to the needles, and you start hearing water being aspirated.
13. Bring the block up towards the needles until all liquid is aspirated
14. Bring the block back down and repeat two more times.
15. Let the water flow until there's no more flow. Wait until vacuum is stable
16. Switch lever to "Purge" and let all the water drain. Wait until vacuum is stable.
17. Switch lever to "Off"
18. Remove your filter and bring it to your bench together with the block
19. Take a wet paper towel and place it in the harvester where the filter usually is. Make sure to lock the harvester.
20. Switch to the washing block and wash three times. The last wash should be a long one, ~30 sec
21. Disconnect everything and turn everything off in the reverse order
22. Open the waste outlet to drain the waste into the sink