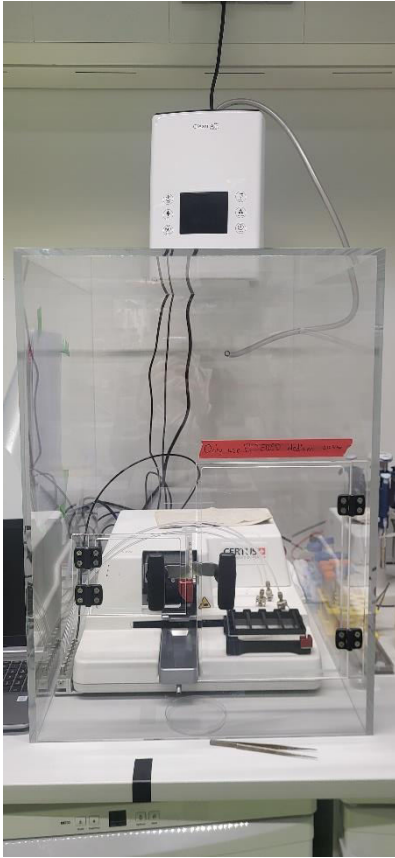


Certus Dispenser



Seriennummer:

Inventarnummer: 601218361

Baujahr:

Specification:

Overall Dimensions: 425 x 555 x 180 mm + Humidity chamber

Weight: 15 kg

Electrical Requirements: 110-240 V 50/60 Hz, <0.5 A / 240 VAC

Pressure: 1.7-2.0 bar initial pressure, dispensing pressure adjustable between 0.05 1.0 bar

System Includes:

- 3 x printing valves, need to be cleaned, can be autoclaved
- 3 x 3 mL plastic syringes, disposed after use
- MTP holder, adapter for microscopic glass slides
- Cleaning kit for printing valves
- Laptop with Software
- Humidity chamber
- Humidifier

Description:

- A contactless liquid dispenser
- 3 independent channels with 3 mL syringe reservoir (can be changed)
- Printing volumes between 50 nL – μ L
- Certus Control PC software available in the lab
- Protocols for standard well plates available, individual plate formats can be created
- Dispensing of water, aqueous solutions and buffers, protein/cell solution as well as organic solvents
- Multiple options for protocols: Compatible with Excel table for printing schemes, backfill option, parallel/single printing, waiting times, gradient printing, ...