



CUSTOM SOLUTIONS: CLEANROOM

For more than twenty years, we have been partnering with semiconductor companies to build the exact right custom solution for each environment and set of processes. All of them are compliant with class 100 or better cleanrooms.

CALLISTO™ WET BENCH

Remarkably clean and versatile, this wet bench can be configured to precisely fit each environment, including modular cleanrooms, labs, and production areas. From simple DI wash stations with ultrasonic to chemical process stations, the Callisto™ wet bench performs for a wide range of activities.

Custom options include multiple sizes and types of baths, open air or completely enclosed builds.



CONFIGURATION OPTIONS

Incoming Plumbing Supply Material:

- PFA, mechanically fitted
- Schedule 80 PVC, solvent-bonded socket welds
- Schedule 80 CPVC, solvent-bonded socket welds
- Polyethylene (LDPE), mechanically fitted

Ultrasonic Cleaner Tank:

- 304/316 Stainless steel heated ultrasonic cleaner

Drain Plumbing Material:

- Schedule 80 PVC, solvent-bonded socket welds
- Schedule 80 CPVC, solvent-bonded socket welds
- Natural polypropylene, butt welds

Additional Customization:

- Counterweighted clear PVC sash
- DI water spray gun with coiled tube
- DI water recirc. spray gun with coiled tube
- Settling weir
- Quick dump rinse bath
- Heated 316 stainless steel filtration bath
- HMI (human/machine) interface w/ PLC
- Integrated HEPA air filter in plenum exhaust



Our team thrives on creating precise solutions for each Cleanroom challenge. Contact us for advice and resources to address yours:
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