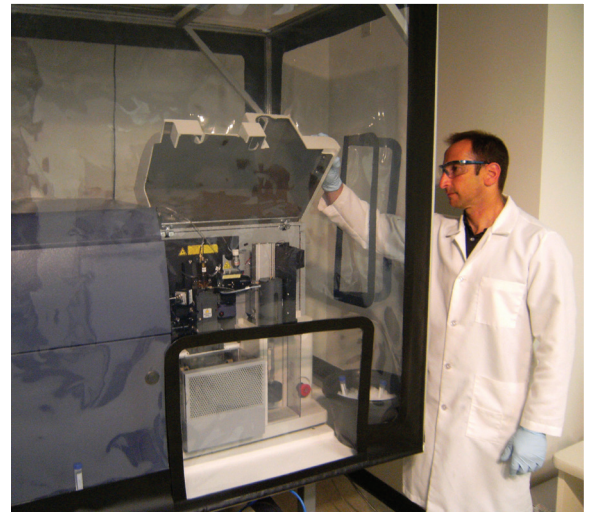
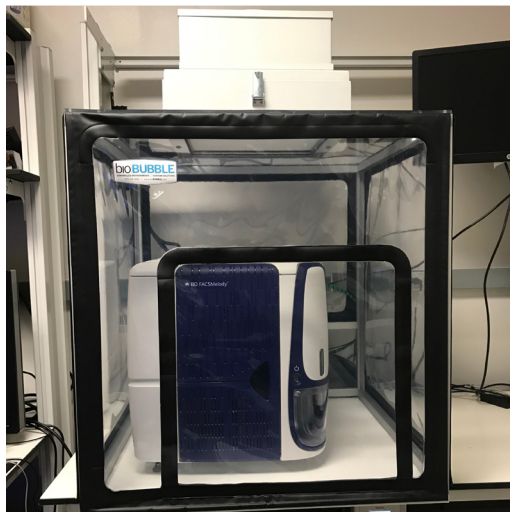
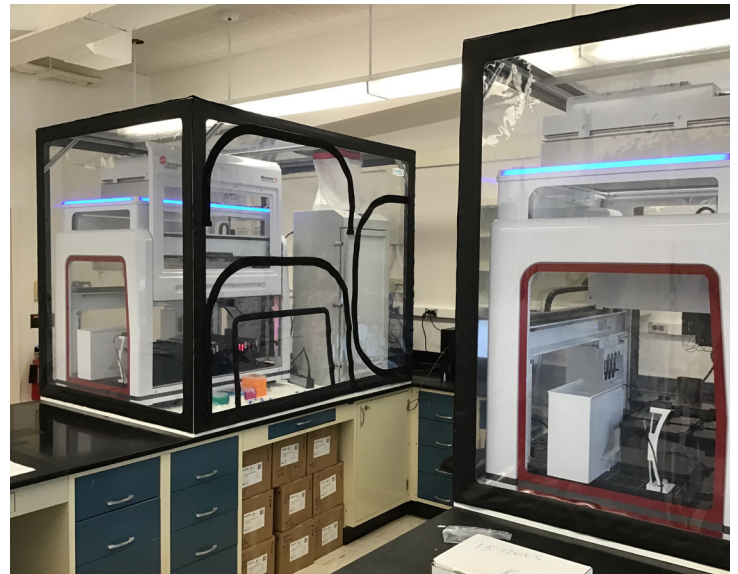



# BENCHTOP BIOCONTAINMENT ENCLOSURES

The bio**BUBBLE** Benchtop Biocontainment Enclosure (BBE) provides high levels of primary containment for BSL-2 and 3 applications. BBE's are ideal containment solutions for cell sorters, incubators, centrifuges, microscopes, or any benchtop laboratory equipment.

The BBE captures aerosols and other airborne particulates generated during laboratory procedures.

- Airflow 75+ fpm through the user access.
- 6-8 air changes per minute with little turbulence.
- Air is drawn into the BBE on all sides, decreasing uncirculated air pockets.
- Minimal noise and vibration



 **CAPTURE, CONTAIN & HEPA FILTER** equipment that generates aerosols.

## FEATURES

**Quiet:** Flexible material minimizes noise and vibrations.

**Energy Efficient:** Fans are 75% efficient. Low back pressure allows fans to run at lower speeds to decrease energy usage. Clear construction transmits ambient light, eliminating the need for an internal light source to maintain a low heat load and reduce electrical consumption.

**Durable:** Materials withstand the effects of harsh laboratory sterilants and disinfectants.

**Easy Access:** Innovative design facilitates access through sides of enclosure for maintenance and calibration. Custom access ports for use and service.

**Remote Display:** Monitors HEPA life, airflow and temperature.

**Small Footprint:** Custom sized to fit equipment.

**Customizable:** Options include size and style, access panel location, remote display, magnetic or hook and loop closures. Decon bags available for use with hydrogen peroxide vapor, chlorine dioxide, etc.

## TECHNICAL SPECIFICATIONS

**Power:** 110-240 VAC; 1.75 A

**Airflow:** 75+ fpm at user access

**Heat load:** 214 BTU/hr

**Weight:** Approx. 138 lbs

**HEPA filtration:** 99.99% or better on 0.3 micron particles, Military Std MIL-STD-282 / Industry Std IEST-RP-CC-034

**HEPA replacement:** Annual certification recommended

