



Equipment Requirements

- 4 - Custom designed 483 Enclosure for Rotovaps
- 2 - Captair 481 Powder Weighing Stations
- 2 - CaptairStore 1634 Chemical Storage Cabinets
- 1 - CaptairStore 822 Chemical Storage Cabinet
- 1 - CaptairStore 834 Chemical Storage Cabinet

Products Expectations

A complete, compatible array of lab equipment was needed. Only Erlab brand models were considered by this lab as they had previous user experience and were completely satisfied with the safety measures and their project outcomes.

CASE STUDY

Therapeutics Company

Focusing on Neuroscience Diseases



Project Background

This leading-edge center for research and experimentation is located in Cambridge, Massachusetts. Their current research includes unraveling the challenges of the brain for people living under the cloud of neurological issues such as Epilepsy, Stroke, ALS, Alzheimer's, Acute Anxiety, and Parkinson's diseases, to name a few. Experts in their fields, they have altruistically chosen to focus their research on under-served communities.

Challenges

In keeping with their current and anticipated growth, their lab chemist shared that this startup had recently built new lab space. He mentioned they already had ducted fume hoods but his wish list included custom rotovap enclosures that utilized Erlab's proprietary filters. The chemist had worked for a similar company for 18 years prior to his current position and he remembered how well the Erlab equipment performed and it's ease of use. On the request list were custom rotovap enclosures, stand-alone chemical storage, and powder weighing stations. Erlab's safety product specialist visited their lab to access the space available and determine the best placement of the equipment for staff project work, comfort, and efficiency.

Quality Products are only part of the purchase equation

The chemist made a point to say that 'while price is always a consideration, equally important is a brand's reputation', in this case Erlab's high quality filtration, above standard equipment, and service capabilities. Being able to custom make a fume hood to fit their needs along with the level of support and personal service before, during, and after the sale is one of the benefits that make Erlab stand out as the best in their industry.

When asked what benefits their lab hopes to gain from purchasing equipment from Erlab, the chemist was quick to offer:

"The benefit is assured safety and compliance within our laboratory work environment."

The Solution

"Erlab products have improved the safety of our lab by allowing us to contain operations which may not have been conducted in hoods in the past due to severely limited hood space. The Erlab hoods have also improved staff comfort and confidence as we know that hazardous vapors are being mitigated properly, and our staff doesn't feel cramped into inadequate fume hood space."

Delivering on a promise of guaranteed safety

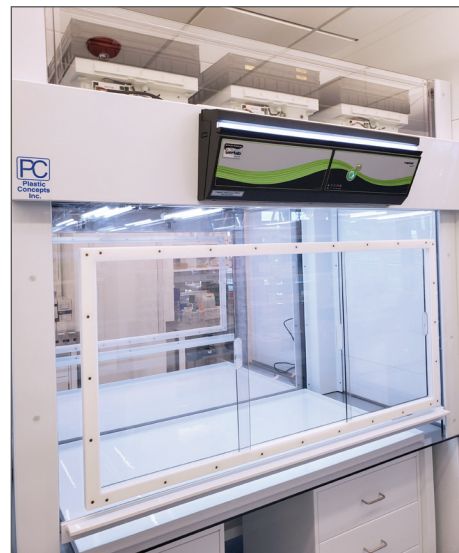


Captair Powder Weighing Station

Because Erlab's objective is to remain the world leader in preserving safety in the lab, we are constantly investing in our state-of-the-art laboratory and research teams. Our engineers and chemists are all seasoned experts in molecular filtration. The Erlab laboratory gives them access to sophisticated, analytical equipment to develop new

products, and carry out the hundreds of tests required to comply with standards.

The lab services also allows them to determine and optimize the retention capacity of filters. Erlab continuously monitors the safety of its products, to improve quality and technology for the protection and benefit of laboratory personnel.



Custom 483 enclosure for use with Rotovaps, A collaboration between Erlab, Inc. and Plastic Concepts, Inc.

