

## Our Company

Advanced Laboratory Equipment specializes in the manufacturing of stainless steel furniture and equipment. Located in Erie, PA we are rapidly becoming a major worldwide supplier, for the medical, educational and food service industries. With over 26 years of industry experience, our engineering team has developed a design that enables us to offer a broader range of cabinet sizes than our competitors, at a more affordable price.



## Product Types

Base Cabinets	Countertops
Wall Cabinet	Sinks
Tall Cabinets	
Fume Hoods	
Tables	

## Material Specifications

<b><u>14 gauge</u></b>	<b><u>18 guage</u></b>
Counter tops	Cabinet sides
Sink Bowls	Cabinet top
Table legs	Cabinet bottom
	Swing doors
<b><u>20 gauge</u></b>	Drawer faces
Cabinet back	Sub-bases
Drawer body	Sloped tops
Shelves	
Sliding doors	

## Cabinet Construction

- Combination of stainless steel rivets and welding. Rivets are not visible from the front or sides of any cabinet. Visible welds are ground smooth and polished back to a #4 finish.
- 7/8" front rails with hairline seams that run the same direction as the grain.
- All cabinet sides polished for future relocation.
- All cabinets have a back panel with shelf clip slots on 1 1/2" centers, adjustable in the field.



## Door Construction

- Two types of swing doors. Durable stainless hinge that easily adjusts for proper alignment.
  - All stainless
  - Stainless with glass center
- Three types of sliding doors. Top and bottom rollers on a stainless steel track.
  - All stainless
  - All glass
  - Stainless with glass center

## Drawer Construction

- Ball bearing slides with quick release tabs and integral stops for safety.
- 100 lbs. capacity per drawer.



## Sub-base Construction

- Easy leveling at installation that eliminates leveling holes in cabinet bottom.
- All welded construction.
- 4" high X 2.5" deep toe space with 1 1/2" adjustable feet.

## Shelf Construction

- Double formed edges on front and back for durability.

## Countertop Construction

- Corners welded, ground smooth and polished to a #4 finish
- Countertops longer than 115" will be 2 pieces joined by a hairline seam.
- Tops with integrated sinks provided with a raised edge on the front and sides to prevent liquid run off.
- Sinks are welded seamlessly into countertops.

## Construction Options

- Key-locks available for doors and drawers
- Painted mild steel cabinets
- Cabinets may be vented
- Telescoping shelves
- Casters may be used in place of sub-base

## Custom Designing

Along with our standard items, we can design and manufacture a variety of items from your drawings and sketches of products. Or you can call with an idea you have and our engineering team can create detailed drawings from your description to send back to you for your approval before the manufacturing process begins.