# GENERAL PRODUCT CATALOG

CLEATECH® Cleanroom & Laboratory Solutions

Cleanrooms Desiccators Glove Boxes Fume Hoods Wet Benches Clean Benches Biological Safety Cabinet Laboratory Equipment Cleanroom Furniture



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If you have a specific environmental or contamination control need, please <u>contact us</u> or visit our website <u>www.cleatech.com</u>



Providing Quality CLEANROOM & LABORATORY SOLUTIONS



# Desiccator Cabinets, Adjustable Height Shelf, One Chamber per Tier (1500 Series)

Multi-chamber Desiccator Cabinets with chrome-plated racks which provides adjustable shelf placement. Shelves easily slide on wire racks to make more storage space. Select acrylic or dissipative PVC cabinets, one to ten chambers, manual or automated RH control. Static-control options protect sensitive materials against electrostatic, built-in grounding terminal provides additional ESD safety.



#### Features:

304 stainless steel door frame extend service lifetime Stainless Steel door hinge for maximum door support Lift-and-turn Compression Latch

Chrome-plated racks allow shelf placement at one-inch increments. Plenum chamber minimizes backfill ensures uniform gas distribution Grounded rack, hinge and door latch provide additional ESD safety.

Overall Dimension W" x D" x H"	No. Of Doors	Clear A	Acrylic UV An		er Acrylic	Static-Dissipative PVC	
12x16x12	1	1500-1-A	\$540	1500-1-D	\$640	1500-1-G	\$800
16x16x12	1	1500-1-B	\$610	1500-1-E	\$680	1500-1-H	\$850
18x18x12	1	1500-1-C	\$650	1500-1-F	\$740	1500-1-I	\$910
24x18x12	1	1500-1-J	\$710	1500-1-K	\$820	1500-1-L	\$1,160
24x24x12	1	1500-1-M	\$820	1500-1-N	\$870	1500-1-0	\$1,230
24x18x16	1	1500-1-P	\$890	1500-1-Q	\$970	1500-1-R	\$1,300
24x24x16	1	1500-1-S	\$940	1500-1-T	\$990	1500-1-U	\$1,380
16x16x24	2	1500-2-A	\$810	1500-2-D	\$930	1500-2-G	\$1,360
18x18x24	2	1500-2-B	\$870	1500-2-E	\$990	1500-2-H	\$1,410
24x18x24	2	1500-2-C	\$980	1500-2-F	\$1,090	1500-2-I	\$1,540
24x24x24	2	1500-2-J	\$1,090	1500-2-К	\$1,250	1500-2-L	\$1,920
24x18x32	2	1500-2-M	\$1,320	1500-2-N	\$1,480	1500-2-0	\$2,250
24x24x32	2	1500-2-P	\$1,440	1500-2-Q	\$1,610	1500-2-R	\$2,490
16x16x36	3	1500-3-A	\$1,190	1500-3-D	\$1,440	1500-3-G	\$2,230
18x18x36	3	1500-3-B	\$1,290	1500-3-E	\$1,470	1500-3-H	\$2,380
24x18x36	3	1500-3-C	\$1,360	1500-3-F	\$1,630	1500-3-I	\$2,560
24x24x36	3	1500-3-J	\$1,710	1500-3-К	\$1,880	1500-3-L	\$2,880
24x18x48	3	1500-3-P	\$1,880	1500-3-Q	\$1,990	1500-3-R	\$3,100
24x24x48	3	1500-3-M	\$1,970	1500-3-N	\$2,170	1500-3-0	\$3,200
16x16x48	4	1500-4-A	\$1,630	1500-4-D	\$1,870	1500-4-G	\$2,820
18x18x48	4	1500-4-B	\$1,730	1500-4-E	\$1,970	1500-4-H	\$2,930
24x18x48	4	1500-4-C	\$1,840	1500-4-F	\$2,060	1500-4-I	\$3,280
24x24x48	4	1500-4-V	\$1,950	1500-4-W	\$2,170	1500-4-X	\$3,540
24x18x64	4	1500-4-Y	\$2,120	1500-4-Z	\$2,370	1500-4-AA	\$3,940
24x24x64	4	1500-4-S	\$2,390	1500-4-T	\$2,520	1500-4-U	\$4,230
16x16x60	5	1500-5-A	\$1,990	1500-5-D	\$2,300	1500-5-G	\$3,080
18x18x60	5	1500-5-B	\$2,080	1500-5-E	\$2,490	1500-5-H	\$3,340
24x18x60	5	1500-5-C	\$2,400	1500-5-F	\$2,670	1500-5-I	\$3,830
24x24x60	5	1500-5-J	\$2,590	1500-5-K	\$2,770	1500-5-L	\$4,310









# Desiccator Cabinets, Adjustable Height Shelf, Two Chambers per Tier

Overall Dimensions W" x D" x H"	No. Of Doors	Clear Acrylic		UV Amber Acrylic		Static-Dissipative PVC	
32x16x24	4	1500-4-J	\$1,650	1500-4-M	\$1,900	1500-4-P	\$2,850
36x18x24	4	1500-4-K	\$1,780	1500-4-N	\$2,010	1500-4-Q	\$3,000
48x18x24	4	1500-4-L	\$1,900	1500-4-0	\$2,050	1500-4-R	\$3,350
48x24x24	4	1500-4-AB	\$1,980	1500-4-AC	\$2,100	1500-4-AD	\$3,560
48x18x32	4	1500-4-AE	\$2,160	1500-4-AF	\$2,380	1500-4-AG	\$3,960
48x24x32	4	1500-4-AH	\$2,400	1500-4-AJ	\$2,550	1500-4-AK	\$4,290
32x16x36	6	1500-6-A	\$2,700	1500-6-D	\$3,030	1500-6-G	\$4,290
36x18x36	6	1500-6-В	\$2,760	1500-6-E	\$2,990	1500-6-Н	\$4,470
48x18x36	6	1500-6-C	\$2,960	1500-6-F	\$3,280	1500-6-1	\$4,970
48x24x36	6	1500-6-J	\$3,310	1500-6-K	\$3,500	1500-6-L	\$5,410
48x18x48	6	1500-6-P	\$3,570	1500-6-Q	\$3,680	1500-6-R	\$6,110
48x24x48	6	1500-6-M	\$3,850	1500-6-N	\$4,020	1500-6-0	\$6,490
32x16x48	8	1500-8-A	\$3,250	1500-8-D	\$3,560	1500-8-G	\$5,280
36x18x48	8	1500-8-B	\$3,450	1500-8-E	\$3,660	1500-8-H	\$5,590
48x18x48	8	1500-8-C	\$3,700	1500-8-F	\$4,080	1500-8-1	\$6,120
48x24x48	8	1500-8-N	\$4,030	1500-8-M	\$4,280	1500-8-0	\$7,190
48x18x64	8	1500-8-P	\$4,320	1500-8-Q	\$4,650	1500-8-R	\$8,020
48x24x64	8	1500-8-J	\$4,530	1500-8-К	\$4,820	1500-8-L	\$8,250
32x16x60	10	1500-10-A	\$3,960	1500-10-D	\$4,320	1500-10-G	\$6,490
36x18x60	10	1500-10-В	\$4,110	1500-10-Е	\$4,550	1500-10-H	\$7,040
48x18x60	10	1500-10-С	\$4,650	1500-10-F	\$4,900	1500-10-I	\$7,880
48x24x60	10	1500-10-J	\$4,970	1500-10-К	\$5,260	1500-10-L	\$8,840



Clear Acrylic / SD PVC



**Note:** These Nitrogen purge desiccator cabinets can be changed to desiccant type (nitrogen-free) cabinets upon request. The Desiccator cabinet can be ordered without back plenum in order to have isolated atmosphere chambers.

#### Accessories:

- Gas-in Port & Pressure Relief Valve
- Nitrogen-Purge Control Unit with humidity sensor \*
- Flowmeter, range 2-20 SCFH air. with Valve-External Mount
- Locking Bracket for Padlock, Stainless Steel
- Cam lock, installed for each door
- Perforated Acrylic Shelf
- Perforate Stainless Steel Shelf
- Perforated Static Dissipative Shelf
- Digital Hygrometer
- *Re-generable Silica gel cartridge Desiccant, indicating Silica Gel ,2*"x2'x1"
- Stainless Steel Desiccant Tray 15"x15"x 0.75" Perforated removable lid
- Stand with Caster- Powder Coated Steel
- Stand with Level Mount- Powder Coated Steel

\***Note:** Automatic Purge Control unit designed to automatically control purge system to maintain desired low relative humidity and reduce consumption and cost of inert gas by 70%. (Refer to page 8)



Auto Purge Control Unit



Secure Door w/Cam Lock

Visit us at: www.cleatech.com Email: sales@cleatech.com



### Wafer Desiccator Cabinets, 1510 Series

Wafer carrier storage desiccator cabinets provide high density storage of up to 12" diameter silicon wafers in standard wafer containers / carriers. We can also offer them in pass-through designs for dual-side access. Designed for storage of 200 mm or 300 mm wafers in most standard cassettes and lot boxes. Humidity control system enhances desiccator efficiency and saves up to 70% of nitrogen costs and preserves moisture-sensitive wafers in a dry & particle-free environment.

Overall Dimensions W" x D" x H"	Wafer Size	No. Of Chambers	Storage Capacity	Clear Acrylic		Static-Diss	ipative PVC
26.5x25x48	8″	4	16*	1510-4-A	\$2,630	1510-4-B	\$4,390
26.5x25x60	8″	5	20*	1510-5-C	\$3,100	1510-5-D	\$4,980
53x25x36	8″	6	24*	1510-6-E	\$3,920	1510-6-F	\$6,430
53x25x48	8″	8	32*	1510-8-G	\$4,780	1510-8-H	\$7,900
53x25x60	8″	10	40*	1510-10-K	\$6,060	1510-10-L	\$9,940
19x25x64	12"	4	8**	1510-4-M	\$2,950	1510-4-N	\$4,630
19x29x64	12″	4	8**	1510-4-Q	\$3,460	1510-4-R	\$5,410
38x25x64	12″	8	16**	1510-8-0	\$4,670	1510-8-P	\$7,200
38x29x64	12″	8	16	1510-8-Q	\$5,140	1510-8-R	\$7,930





\* Based on Wafer Containers 12"W x 11"D x 10 1/4" H or smaller \*\* Based on Wafer Containers 17"W x 101/2"D x 14" H or smaller

### Extra Wide Desiccator Cabinets, 1560 Series

Extra wide Desiccator Cabinets provide maximum room for storage of wafers or long products in a clean, low humidity nitrogen environment. They feature extra wide door with stainless steel frame opening swing down. Available in Clear Acrylic construction. Amber Acrylic is also available upon request.

#### Features:

Swing Down Door with 304 stainless steel door frames Two long handle Lift-and-turn Compression Latches for each door Plenum chamber minimizes backfill ensures uniform gas distribution Grounded rack, hinge and door latch provide additional ESD safety.

Overall Size W' x D" x H"	No. Of Chambers	Door Clearance W" x H"	Clear Acrylic		Static Dissip	oative PVC
31x29x50	4	29.5 x 10.25	1560-4-A	\$3,875	1560-4-B	\$5,720
31x29x62	5	29.5 x 10.25	1560-5-A	\$4,615	1560-5-B	\$6,400
62x29x38	6	29.5 x 10.25	1560-6-A	\$4,860	1560-6-B	\$7,690
62x29x50	8	29.5 x 10.25	1560-8-A	\$6,420	1560-8-B	\$10,250
62x29x62	10	29.5 x 10.25	1560-10-A	\$7,730	1560-10-B	\$12,580

#### Accessories:

•Same as standard wafer desiccators 1510 Series

Automatic Purge Control System





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### Sliding Drawer Desiccator Cabinets, Non-ESD, 1520 Series

Drawer Storage Desiccator Cabinets (Tote Box Desiccator) provide optimal organization in a clean, low humidity nitrogen environment. Each chamber accommodates 6 clear polypropylene molded drawers with the inside dimension of 10.25" W, 13.25" D and 3" H. Available in Clear Acrylic and Amber Acrylic construction.

Overall Size W' x D" x H"	No. Of Chamb ers	No. Of	Dimension Clear Acrylic Amber A		Clear Acrylic		Acrylic
26x18x38	3	18	10.25 x 13.25 x 3	1520-3-A	\$2,930	1520-3-B	\$3,100
26x18x50	4	24	10.25 x 13.25 x 3	1520-4-D	\$3,540	1520-4-E	\$3,770
26x18x62	5	30	10.25 x 13.25 x 3	1520-5-G	\$4,270	1520-5-H	\$4,720
52x18x38	6	36	10.25 x 13.25 x 3	1520-6-J	\$5,150	1520-6-K	\$5,980
52x18x50	8	48	10.25 x 13.25 x 3	1520-8-M	\$6,910	1520-8-N	\$7,390
52x18x62	10	60	10.25 x 13.25 x 3	1520-10-P	\$8,360	1520-10-Q	\$9,060



#### Accessories:

•Gas-in Port & Pressure Relief Valve •Automatic Purge Control Unit with Humidity sensor •Flowmeter, range 2-20 SCFH air. with Valve-External Mount •Locking Bracket, Stainless Steel •Camlock to Secure the cabinet •Digital Hygrometer •Humidity and Temperature data logger •Stand with Caster- Powder Coated Steel •Stand with Level Mount- Powder Coated Steel.



#### Sliding Drawer Desiccator Cabinets, ESD Safe, 1530 Series

1530 series ESD safe desiccators are available from two to ten chamber cabinets accommodates up to 5 stainless steel tray or shelf per chamber, designed for storing humidity-sensitive samples products, and electronics in a clean, dry, electro-static safe and oxygen-free environment. Construction material is Static dissipative PVC.

#### Features:

Plenum chamber minimizes backfill ensures uniform gas distribution Grounded rack, hinge and door latch provide additional ESD safety.

Overall Dimensions W" x D" x H"	No. Of Chambers	No. Of Trays	Tray inside dimension W" x D" x H"	Static-Dissipative PVC	
24x18x24	2	10	21 x 15.25 x 1.5	1530-2-I	\$2,540
24x18x36	3	15	21 x 15.25 x 1.5	1530-3-I	\$4,890
24x18x48	4	20	21 x 15.25 x 1.5	1530-4-I	\$4,990
24x18x60	5	25	21 x 15.25 x 1.5	1530-5-I	\$5,990
53x25x60	6	30	21 x 15.25 x 1.5	1530-6-I	\$7,480
48x18x48	8	40	21 x 15.25 x 1.5	1530-8-I	\$9,530
48x18x60	10	50	21 x 15.25 x 1.5	1530-10-I	\$11,310



#### Accessories:

•Same Accessories as non-ESD cabinets above



### Pass-Through Desiccator Cabinets, 1540 Series

Cleatech pass-through desiccator cabinets can be installed within a cleanroom or inventory room wall or can be positioned between two aisles in assembly rooms allowing access to stored materials from both sides. The compartments can be fully isolated from each other as each compartment utilizes an inlet and bleeding valve for introduction of nitrogen gas or CDA to complete purging system to reduce the moisture level down to 0%. Or the compartments can be connected to each other through some perforations between chamber dividers so they can be used with one set of inlet and bleeding valve along with a single channel automatic purge control unit. PCU or purge controller can provide automatic low-humidity control capable of measuring and displaying humidity inside the pass-through cabinets in the range: 5-100%RH.

Overall Dimension W" x D" x H"	No. Of Chamber (R x C)	Shelf Space (Usable Area) W" x D"	Clear Acrylic *		UV Amber Acrylic *		Static-Dissipative PVC Transparent**		
24x24x24	2X1	21 1/2x21 1/2	1540-2-A	\$1,250	1540-2-B	\$1,450	1540-2-C	\$2,310	
24x18x32	2X1	21 1/2x15 1/2	1540-2-D	\$1,480	1540-2-E	\$1,740	1540-2-F	\$2,570	
24x24x36	3X1	21 1/2x21 1/2	1540-3-A	\$2,060	1540-3-B	\$2,480	1540-3-C	\$3,420	
24x18x48	3X1	21 1/2x15 1/2	1540-3-D	\$2,280	1540-3-E	\$2,660	1540-3-F	\$3,860	
24x24x48	4X1	21 1/2x21 1/2	1540-4-A	\$2,390	1540-4-B	\$2,880	1540-4-C	\$4,720	
24x18x64	4X1	21 1/2x15 1/2	1540-4-D	\$2,660	1540-4-E	\$3,160	1540-4-F	\$4,730	
24x18x60	5X1	21 1/2x15 1/2	1540-5-A	\$2,720	1540-5-B	\$3,180	1540-5-C	\$4,770	
24x24x60	5X1	21 1/2x21 1/2	1540-5-D	\$2,930	1540-5-E	\$3,350	1540-5-F	\$5,180	
48x24x36	3x2	21 1/2x21 1/2	1540-6-A	\$3,350	1540-6-B	\$3,750	1540-6-C	\$6,110	
48x18x48	3x2	21 1/2x15 1/2	1540-6-D	\$3,770	1540-6-E	\$4,210	1540-6-F	\$6,990	
48x24x48	4X2	21 1/2x21 1/2	1540-8-A	\$4,140	1540-8-B	\$4,700	1540-8-C	\$8,080	
48x18x64	4X2	21 1/2x15 1/2	1540-8-D	\$4,660	1540-8-E	\$5,110	1540-8-F	\$8,480	
48x18x60	5X2	21 1/2x15 1/2	1540-10-A	\$4,940	1540-10-В	\$5,220	1540-10-C	\$8,730	
48x24x60	5X2	21 1/2x21 1/2	1540-10-D	\$5,250	1540-10-E	\$5,620	1540-10-F	\$9,390	



Inert Gas Purging System



**Dual Side Access Cabinets** 





Auto Purge Control Unit

Feature: Front and rear access doors allow pass-through operation.

#### Accessories:

- Gas-in Port & Pressure Relief Valve
- Nitrogen-Purge Control Unit with humidity sensor (Refer to Page 8)
- Flowmeter, range 2-20 SCFH air. with Valve-External Mount
- Locking Bracket for Padlock, Stainless Steel
- Cam lock, installed for each door
- Perforated Acrylic Shelf
- Perforate Stainless Steel Shelf
- Perforated Static Dissipative Shelf
- Digital Hygrometer
- Re-generable Silica gel cartridge Desiccant, indicating Silica Gel ,2"x2'x1"
- Stainless Steel Desiccant Tray 15"x15"x 0.75" Perforated removable lid
- Stand with Caster- Powder Coated Steel
- Stand with Level Mount- Powder Coated Steel

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# Single Chamber Plastic Desiccator Cabinets, 1400 Series

All-transparent single door portable desiccator cabinets with swing down door, offer convenient dust and moisture-free storage that can be easily transferred to different locations. They provide low humidity controlled environment using desiccant or inert gas.

Overall Dimensions W" x D" x H"	Shelf Usable Space	Clear Acrylic		UV Amber Acrylic		Static-Dissip	oative PVC
9x9x9	8.5 x 8	1400-1-P	\$420	1400-1-R	\$450	1400-1-T	\$630
10x14x10	9.5 x13	1400-1-Q	\$440	1400-1-S	\$470	1400-1-U	\$690
12x12x12	11.5 x11	1400-1-A	\$480	1400-1-F	\$510	1400-1-K	\$800
16x16x12	15.5 x15	1400-1-V	\$530	1400-1-X	\$570	1400-1-Z	\$870
16x18x16	15.5 x17	1400-1-W	\$550	1400-1-Y	\$620	1400-1-AA	\$910
18x18x 9	17.5 x17	1400-1-B	\$520	1400-1-G	\$570	1400-1-L	\$870
18x18x12	17.5 x17	1400-1-C	\$580	1400-1-H	\$620	1400-1-M	\$980
24x18x12	23.5 x17	1400-1-D	\$680	1400-1-I	\$700	1400-1-N	\$1,030
24x24x12	23.5 x23	1400-1-E	\$720	1400-1-J	\$760	1400-1-0	\$1,090
20x20x18	19.5 x19	1400-1-AB	\$760	1400-1-AC	\$810	1400-1-AD	\$1,180
24x24x18	23.5 x23	1400-1-AE	\$860	1400-1-AF	\$920	1400-1-AG	\$1,320





#### Accessories:

• Gas-in/out Port • Perforated Shelf • Automatic Purge Control Unit • Flowmeter • RH & Temperature monitor • Re-generable Silica Gel Desiccant Cartridge • Desiccant Tray

### Single Chamber Stainless Steel Desiccator Cabinets, 1600 Series

Cleatech® Stainless steel desiccators are durable, low humidity storage cabinets which designed for maximum weight capacity and long term durability. Cabinets can be equipped with optional inlet and outlet ports that allow gas to be purged through the storage area. They can be used with inert gas, CDA or desiccant. For automated purging and humidity control they can be used with Cleatech Automatic purge control unit. (Refer page 8)

Dimensions W"x D"x H"	Shelf Usable Space	304 Stainless Steel Desiccator		Correspondin Shel	•
16x16x16	14.5 x15	1600-1-B	\$1,890	A16-SH-S1	\$160
18x18x16	16.5 x17	1600-1-D	\$1,900	A16-SH-S2	\$160
20x20x16	18.5 x19	1600-1-F	\$1,940	A16-SH-S3	\$170
22x22x16	20.5 x21	1600-1-H	\$1,970	A16-SH-S4	\$180
20x20x22	18.5 x19	1600-1-I	\$2,110	A16-SH-S3	\$170



For cleanroom compatibility of cabinet and shelves, we offer Exterior Electropolish & Interior Passivation.

The front window's available in Static Dissipative PVC and Tempered Glass

#### Accessories:

• Gas-in Port & Pressure Relief Valve • Stainless Steel Perforated Shelf • Automatic Purge Control Unit with Humidity sensor • Flowmeter, range 2-20 SCFH air. with Valve-External Mount • Locking Bracket, Stainless Steel • Camlock to Secure the cabinet • Digital Hygrometer • Humidity and Temperature data logger • Multi-Level Stand with Caster or Leveling mount.

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# Vacuum Desiccator Cabinets, Type I, Removable Lid, 1300 Series

Vacuum Desiccator Cabinets are vacuum chambers made of clear Acrylic designed for vacuum testing, degassing small parts, de-foaming, mixed liquids, biological tests and storing samples under sustained low and intermediate vacuums. Type I, features fully removable top lid.

Inside Dimension W" x D" x H"	Overall Dimension W" x D" x H"	Max. Vacuum Level (in. Of HG)	Vacuum Desiccator Type I	
7x7x8	9x9x12	29.8+	1300-1-A	\$1,740
9x9x9	11x11x13	29.8+	1300-1-B	\$1,800
10x10x8	12x12x12	29.8+	1300-1-C	\$1,880
11x8x10	13x10x14	29.8+	1300-1-D	\$1,940
14x8x10	16x10x14	29.8+	1300-1-E	\$1,990
12x12x12	14x14x16	29.8+	1300-1-F	\$2,050
15x15x12	17x17x16	29.8+	1300-1-G	\$2,180
20x16x14	22x18x18	29.8+	1300-1-H	\$2,880
21.75x16x14	24x18x18	29.8+	1300-1-I	\$3,050





#### **Features:**

Made of clear 1 inch. thick acrylic material Removable cover makes it easy to insert and take out samples Removable perforated Acrylic shelf. Additional shelf is optional Supports vacuum level of 29.8" Hg and more (> 756 millimeter of Mercury)

### Vacuum Desiccator Cabinets, Type II, Front Hinged Door, 1300 Series

Newly designed Vacuum Desiccator Cabinets, Type II with front hinged door and O-ring sealing. Up to four shelves can be installed. Shelves are removable if larger space required.

Inside Dimension W" x D" x H"	Overall Dimension W" x D" x H"	Max. Vacuum Level (in. Of HG)	Vacuum Desiccator Type II	
12x12x12	14x14x15	29.8+	1300-2-A	\$2,350
14x14x14	16x16x17	29.8+	1300-2-В	\$2,460
10x12x16	12x14x19	29.8+	1300-2-C	\$2,640
10x14x18	12x16x21	29.8+	1300-2-D	\$2,880



#### Features:

Made of clear 1 inch. thick acrylic material Front Hinged Door for easier access to the samples in all shelves Removable perforated Acrylic shelf. Additional shelf is optional Supports vacuum level of 29.8" Hg and more (> 756 millimeter of Mercury) Two vacuum valves mounted to top, 3/8" ID barbed fittings

#### Accessories:

•Vacuum Gauge 0-30 in. Hg •Perforated Acrylic Shelf •Two-stage Rotary Vacuum Pump 6 CFM •Vacuum rated PVC Tube •Vacuum Control Unit.

\*Cleatech® Vacuum Pump Control Unit, desk top, monitors the vacuum level and automatically controls pump operation by turning the pump on/off and opening/closing an in-line solenoid valve to maintain a preset vacuum level (to 29.5" Hg) in a remote vacuum chamber. Available in 120VAC and 240VAC



8



# Custom Mobile Desiccator Cart with Kitting Storage

- Dimensions 35"W x 16"Dx 60"H (including stand & Rail)
- Clear Acrylic Construction
- Powder coated steel mobile stand
- Includes a four-chamber Desiccator Cabinet
- Plenum chamber for nitrogen purging on desiccators
- Wire racks and adjustable height shelving for desiccators
- Include All polypropylene chemical storage cabinet
- Includes five sliding drawers with optional part divider
- Stainless steel guard rail on top of cabinet for additional storage
- Optional Cam lock for each desiccator chamber
- Optional Digital Hygrometer for RH% monitoring

### Custom Desiccator Cart with Sliding drawer

- Custom mobile Kitting cabinet 48" Wx16"Dx 45"H
- Clear Acrylic Construction
- Includes a four-chamber Desiccator Cabinet
- Plenum chamber for nitrogen purging on desiccators
- Wire racks and adjustable height shelving for desiccators
- Includes Seven sliding drawers
- Powder coated steel stand with both caster and leveling mount. (level mount can be raised to clear the caster off the floor)
- <sup>1</sup>/2" thick Top surface for installing optical breadboard

### Extra Large Vacuum Desiccator Cabinet

- 1" thick clear acrylic construction
- Two front hinged doors open side by side
- Two permanent shelving
- Inside dimensions 39 3/8" W x 15 3/4" Dx 24" H
- Vacuum Gauge 0 to 30 In.Hg
- Two valves with 3/8" ID barbed fittings
- Support minimum vacuum level of 29" Hg.
- Available with Optional vacuum pump and automatic vacuum controller

### Custom Multi-Chamber Small part Desiccator

- Stackable modules
- 3/8" thick clear acrylic construction
- Small isolated compartments with flush opening
- Compartments with Individual door to minimize exposure and fast recovery
- Face-mount lever latch
- Airtight door sealing
- Optional inert gas ports











### Automatic Purge Control Units with RH Sensor

Automatic purge control units (Humodule<sup>™</sup>) work with inert gas such as Nitrogen, Argon or Clean Dry Air (CDA) Source. They are designed to automatically control purge system to maintain desired low relative humidity.

SKU	Descriptions	Price
A21-HM-HDS	PCU Type S, Single Purge, audio Alarm, One Humidity Sensor	\$1,620
A21-HM-HDD*	PCU Type D, Double Purge, audio Alarm, One Humidity Sensor	\$1,670
A21-HM-H2	2-Channel Dehumidification Unit, with two RH Sensors	\$2,150
A21-HM-H3	3-Channel Dehumidification Unit, with three RH Sensors	\$2,680
A21-HM-H4	4-Channel Dehumidification Unit, with four RH Sensors	\$3,280
A21-HM-C	Humidification & Dehumidification Purge Unit, One RH Sensor	RFQ





**Type S:** It's a single purge unit, The Nitrogen flow is stopped by a solenoid valve, when the humidity is lower than set point.

**Type D:** It is a dual purge unit. The system provides low purge (2-20 Cubic feet per hour) inert gas maintaining positive pressure inside the enclosure.

### Automatic Purge Control Units with O2 Sensor (Oxygen Analyzer)

Cleatech Oxygen Analyzer works with inert gas such as Nitrogen and Argon. The system monitors the O2 level 0 to 100 and it's able to maintain the O2 level inside the enclosure on the desired set point level.



SKU	Descriptions	Price
A21-HM-OA	Automatic Purge Control Unit with O2 Sensor	\$3,150

**Features:** 0 to 100% Oxygen level reading range, including external model CAG-250E sensor, Stainless Steel enclosure, Bench-top, Alarm Output, RS 232 Service port.

#### **Oxygen Monitor**

Economical instruments for monitoring & measuring Oxygen Level

SKU	Descriptions	Price
A21-MT-OMB	Oxygen Monitor Portable, 0-100% (< +2%) with Sensor, 3V	\$650
A21-MT-OM	Oxygen Monitor, 0-100% (< +1%) with Sensor, 120/230V	\$1,950
A21-MT-OMP	Oxygen Monitor Compact, 0-100% (< +2%) with Sensor, 3V	\$395



### Nitrogen Generators

Membrane Nitrogen Generators which eliminate the inconvenience and the high costs of nitrogen cylinders. Membrane Nitrogen Generators produce up to 99.5% pure commercially sterile nitrogen at dew points to -58°F (-50°C) from a compressed air supply. They require source of dry compressed air.

SKU	Descriptions	Price
1700-1-A	Membrane Nitrogen generator, HFX-1, 11 SCFH @ 99% Pure	\$6,033
1700-1-B	Membrane Nitrogen generator, HFX-3, 42 SCFH @ 99% Pure	\$10,058
1700-1-C	Membrane Nitrogen generator, HFX-5, 76 SCFH @ 99% Pure	\$14,856







# Isolation Glove Box 2100 Series, Two Port, Transparent

These basic isolation glove boxes provide low-humidity, Oxygen free controlled environment when used with inert gas purging system. Isolation glove boxes are ideal choice for laboratory, clean room, electronic assembly and other critical processing operations in such industries as semiconductor and pharmaceutical manufacturing.

#### Features:

Two access doors open inward (or outwards upon request) with stainless Steel door frame, hinge, one-piece non-adhesive sealing. Side door opening 10"x10" (Upgradable to larger door) Removable back wall for operations involving large equipment. Two 8" OD glove ports for standard dry box gloves with 8" cuff size.



SKU	Description	Material	Dimensions	Price
2100-2-A	Two-Port Isolation Glove Box, Inert Gas Option	Clear Acrylic	35"x24"x25"	\$1,440
2100-2-Е	Two-Port Isolation Glove Box, Inert Gas Option	ESD Acrylic	35"x24"x25"	\$2,520
2100-2-C	Two-Port Isolation Glove Box, Inert Gas Option	Clear PVC	35"x24"x25"	\$1,780
2100-2-В	Two-Port Isolation Glove Box, Inert Gas Option	ESD PVC	35"x24"x25"	\$2,420

#### Accessories:

•Airlock Transfer Chamber •Gas-Port and Bleeding Valve •Flowmeter •Dry Box Gloves •Stainless Steel Worksurface or Tray •Powder coated steel stand • Automatic Purge Control Unit RH or O2 Monitoring •Power Strip • Single or Multi port Feedthrough / Cord grip •Front Tilt-up Access Door

# Isolation Glove Box 2100 Series, Four Port, Transparent

The larger enclosure isolation glove boxes for two operators, provide low-humidity, Oxygen free controlled environment when used with inert gas purging system.

#### Features:

Two access doors open inward (or outwards upon request) with stainless Steel door frame, hinge, one-piece non-adhesive sealing. Side door opening 10"x10" (Upgradable to larger door) Removable back wall for operations involving large equipment. Four 8" OD glove ports for standard dry box gloves with 8" cuff size.



SKU	Style	Dimensions	Price	SKU	Style	Dimensions	Price
2100-4-A	Standard	60"x24"x25"	\$1,770	2100-4-F	Bakc2Back	36"x36"x25"	\$2,010
2100-4-E	Standard	60"x24"x25"	\$3,470	2100-4-J	Bakc2Back	36"x36"x25"	\$3 <i>,</i> 690
2100-4-C	Standard	60"x24"x25"	\$2,330	2100-4-H	Bakc2Back	36"x36"x25"	\$2,550
2100-4-D	Standard	60"x24"x25"	\$2,235	2100-4-I	Bakc2Back	36"x36"x25"	\$2,390

#### Accessories:

•Airlock Transfer Chamber •Gas-Port and Bleeding Valve •Flowmeter •Dry Box Gloves •Stainless Steel Worksurface or Tray •Powder coated steel stand • Automatic Purge Control Unit RH or O2 Monitoring •Power Strip • Single or Multi port Feedthrough / Cord grip •Front Tilt-up Access Door



# Isolation Glove Box 2100 Series, Two Port, Polypropylene

Basic isolation glove boxes with durable and chemical resistant nontransparent construction. Good choice for laboratory application involved chemicals.

#### Features:

White Polypropylene with tempered Glass Window

Two access doors open inward (or outwards upon request) with stainless Steel door frame, hinge, one-piece non-adhesive sealing.

Side door opening 10"x10" (Upgradable to larger door)

Removable back wall for operations involving large equipment.

Two 8" OD glove ports for standard dry box gloves with 8" cuff size.

External mount fluorescent or LED light.



Monitor atmosphere with	ALC: N
Oxygen Meter	
Digital Hygrometer	5 24
Thermometer 💦 🕷	Sec.

SKU	Description	Material	Dimensions	Price
2100-2-D	Two-Port Isolation Glove Box, Inert Gas	Polypropylene	35"x24"x25"	\$1,850

#### Accessories:

•Airlock Transfer Chamber •Gas-Port and Bleeding Valve •Flowmeter •Dry Box Gloves •Bare Hand Entry (Iris port) •Stainless Steel Worksurface or Tray •Powder coated steel stand • Automatic Purge Control Unit RH or O2 Monitoring •Power Strip • Single or Multi port Feedthrough / Cord grip

# Isolation Glove Box 2100 Series, Four Port, Polypropylene

Four port isolation glove boxes with durable and chemical resistant nontransparent construction. Good choice for laboratory application involved chemicals. Available in same side glove ports or Dual sided glove ports.



White Polypropylene with to Tempered Glass Window Two access doors open inward (or outwards upon request) with stainless Steel door frame, hinge, one-piece non-adhesive sealing. Side door opening 10"x10" (Upgradable to larger door) Removable back or side wall for operations involving large equipment.

Four 8" OD glove ports for standard dry box gloves with 8" cuff size. External mount fluorescent or LED light





SKU	Description	Material	Dimensions	Price
2100-4-D	Four-Port Glove Box, Same Side Port Ports	Polypropylene	60"x24"x25"	\$2,235
2100-4-I	Four-Port Glove Box, Back to Back Ports	Polypropylene	36"x36"x25"	\$2,390

#### Accessories:

•Airlock Transfer Chamber •Gas-Port and Bleeding Valve •Flowmeter •Dry Box Gloves •Bare Hand Entry (Iris port) •Stainless Steel Worksurface or Tray •Powder coated steel stand • Automatic Purge Control Unit RH or O2 Monitoring •Power Strip • Single or Multi port Feedthrough / Cord grip

#### Material Guide:

Clear acrylic glove box is ideal for general purpose processing. Non-dissipative Acrylic could be damaged by some cleaning agents. Chemical Grade Clear Static-Dissipative Acrylic or PVC eliminates static charges keeping the dry box clean and it does not attract particles from the air and has a powerful chemical resistance. Clear PVC glove box is a good economical choice for operations with many corrosive chemicals and alcohol. it's transparent with slight gray tint. Polypropylene is the best chemical resistant in plastic glove boxes and recommended for application involved with Acetone and acids.



# Isolation Glove Box 2200 Series, Two Port, Portable

2200 Series isolation glove boxes, light weight, portable and space saving with 27" width. Cleatech portable gloveboxes come with front tilt-up window and optional airlock. These economical glove boxes have the same function as standard 2100 series with wide range of materials and accessories for humidity and oxygen control & monitoring.

#### Features:

Lift-up front window with stainless steel frame, allows easy parts transfer from inside the Glovebox.

Interior Dimensions 26 1/2"Wx17"Dx17.5"H

Removable back wall for operations involving large equipment.

Two 8" Diameter glove port can be used with any 8" standard glove Side door opening 10"x10" available if it's ordered with transfer chamber





SKU	Description	Material	Dimensions	Price
2200-2-A	Two-Port Portable Mini Glove Box	Clear Acrylic	27"x18"x18"	\$1,170
2200-2-Е	Two-Port Portable Mini Glove Box	ESD Acrylic	27"x18"x18"	\$2,130
2200-2-C	Two-Port Portable Mini Glove Box	Clear PVC	27"x18"x18"	\$1,610
2200-2-В	Two-Port Portable Mini Glove Box	ESD PVC	27"x18"x18"	\$2,040
2200-2-D	Two-Port Portable Mini Glove Box	Polypropylene	27"x18"x18"	\$1,550

#### Accessories:

•Airlock Transfer Chamber •Gas-Port and Bleeding Valve •Flowmeter •Dry Box Gloves •Bare Hand Entry (Iris port) •Stainless Steel Worksurface or Tray •Powder coated steel stand • Automatic Purge Control Unit RH or O2 Monitoring •Power Strip • Single or Multi port Feedthrough / Cord grip

### Isolation Glove Box 2500 Series, Two Port, Compact

Compact glove box is a portable sealed enclosure that is designed to allow one to manipulate objects where a separate atmosphere is required but in a small scale. It can be used in mail handling, labs and clean rooms. The operator can place their hands into the gloves from the side ports and perform tasks inside the box.



Lift-up front window allows easy parts transfer from inside the Glovebox. The door opening 14  $\frac{1}{2}$ "x12 5/8"

Two 8" Diameter glove port on the sides can be used with any 8" glove



SKU	Description	Material	Dimensions	Price
2500-2-A	Two-Port Compact Glove Box	Clear Acrylic	16"x16"x16"	\$1,080
2500-2-Е	Two-Port Compact Glove Box	ESD Acrylic	16"x16"x16"	\$1,890
2500-2-C	Two-Port Compact Glove Box	Clear PVC	16"x16"x16"	\$1,460
2500-2-D	Two-Port Compact Glove Box	Polycarbonate	16"x16"x16"	\$1,270

#### Accessories:

•Gas-Port and Bleeding Valve •Flowmeter •Dry Box Gloves •Bare Hand Entry (Iris port) Automatic Purge Control Unit RH or O2 Sensor •Digital Hygrometer/ Thermometer • Portable Oxygen Monitor • Single or Multi port Feedthrough / Cord grip



# Isolation Glove Box 2800 Series, Stainless Steel

Cleatech 2800 Series isolation Glove Boxes are constructed from 304 grade stainless steel with continues-steam welds designed for removal of oxygen and humidity and backfill with nitrogen or argon. Provide a clean, controlled atmosphere environment for many applications such as semiconductor, pharmaceutical manufacturing, research and testing. Stainless steel has good resistance to a wide range of chemicals and excellent moisture and heat resistance. They can be decontaminated and cleaned easily, and they are ESD safe suitable for electro static sensitive applications if grounded.



#### Features:

304 Stainless steel construction with continues-steam welds Tilt-up front window clear AR polycarbonate with large opening All welded NPT gas ports 8" OD Arm ports that can be used with gloves or IRIS port

SKU	Description	Material	Dimensions	Price
2800-2-A	Two-Port glove box Medium	304 S.S	27"x18"x18"	\$3,950
2800-2-В	Two-Port Glove box Large	304 S.S	30"x24"x26"	\$4,550

#### Accessories:

•Airlock Transfer Chamber •Dry Box Gloves •Bare Hand Entry (Iris port) •Powder coated steel and stainless-steel base stand •Power Strip • Single or Multi port Feedthrough / Cord grip

### Vacuum Glove Box 2700 Series

Vacuum glove boxes can handle 29.8 in.Hg negative pressure and are designed for anaerobic processing in dry inert gas environment. It's used in a wide range of vacuum application such as degassing. For an automated vacuum control, select a Cleatech VCU a vacuum control unit. For monitoring the oxygen concentration, you may order Cleatech portable Oxygen monitor.



#### Features:

Two vacuum valves with barbed fitting for vacuum and nitrogen backfill Vacuum Gauge 0-30 in for monitoring main chamber and airlock internal pressure

SKU	Description	Material	Dimensions	Price
2700-2-A	Vacuum Glove Box without Transport Chamber	Clear Acrylic	24"x16"x18"	\$3 <i>,</i> 980
2700-2-В	Vacuum Glove Box with Vacuum Airlock	Clear Acrylic	36" x16"x18"	\$5,150
2700-1-C	Compact Vacuum Glovebox-Side arm ports	Clear Acrylic	16"x16"x16"	\$3,640
2710-2-В	Vacuum glove box with vacuum airlock	Stainless Steel	32"x25"x25"	\$7,250

#### Accessories:

•Low CFM vacuum pump for continuous nitrogen purging •Two-stage Rotary Vacuum Pump 6 CFM for deep vacuum •Vacuum Control Unit to maintain the vacuum level •Vacuum rated PVC Tube

Cleatech<sup>®</sup> Vacuum Pump Control Unit, desk top, monitors the vacuum level and automatically controls pump to maintain a preset vacuum level (Down to 29.5" Hg)





# HEPA Filtered Glove Box 2300 Series, Two Port, Transparent

Cleatech 2300 Series Containment Glove Boxes are configured as an open loop airflow system safely and effectively control particulates in your laboratory. These glove boxes are negatively pressured to contain particulates inside the chamber and protect operator. Alternatively, they can be factory configured to positive pressure to protect samples against airborne particles.



Two access doors open outwards (Negative Pressure), opening 10"x10" Blower Module, Adjustable Speed, 400-CFM

Removable back wall for operations involving large equipment.

Two 8" OD glove ports for standard dry box gloves with 8" cuff size.

Primary HEPA Filter 99.97% efficient.

SKU	Description	Material	Dimensions	Price
2300-2-A	Two-Port Open Loop HEPA Filtered Glove Box	Clear Acrylic	35"x24"x25"	\$2,720
2300-2-Е	Two-Port Open Loop HEPA Filtered Glove Box	ESD Acrylic	35"x24"x25"	\$3,790
2300-2-C	Two-Port Open Loop HEPA Filtered Glove Box	Clear PVC	35"x24"x25"	\$2,880
2300-2-В	Two-Port Open Loop HEPA Filtered Glove Box	ESD PVC	35"x24"x25"	\$3,690

#### Accessories:

•Airlock Transfer Chamber •Dry Box Gloves •Bare Hand Entry (Iris port) •Stainless Steel Worksurface or Tray •Powder coated steel stand • HEPA or Carbon Exhaust filter •Duct Port 2" to 10" OD •Power Strip • Single or Multi port Feedthrough / Cord grip •Front tilt-up Access Door •Pressure gauge

### HEPA Filtered Glove Box 2300 Series, Four Port, Transparent

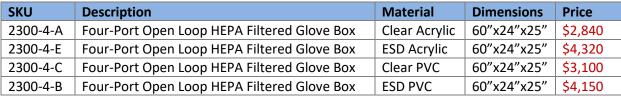
The larger enclosure containment glove boxes for two operators, configured as an open loop airflow system safely and effectively control particulates in your laboratory. Available in Negative and Positive Configuration.

#### Features:

Two access doors open outwards (Negative Pressure), opening 10"x10" Blower Module, Adjustable Speed, 400-CFM

Removable back wall for operations involving large equipment.

Two 8" OD glove ports for standard dry box gloves with 8" cuff size. Primary HEPA Filter 99.97% efficient.



#### Accessories:

•Airlock Transfer Chamber •Dry Box Gloves •Bare Hand Entry (Iris port) •Stainless Steel Worksurface or Tray •Powder coated steel stand • HEPA or Carbon Exhaust filter •Duct Port 2" to 10" OD •Power Strip •Single or Multi port Feedthrough / Cord grip •Front tilt-up Access Door •Pressure gauge





# HEPA Filtered Glove Box 2300 Series, Two Port, Polypropylene

Durable and chemical resistant non-transparent construction. Ideal choice for laboratory application involved chemicals.

An open loop airflow system safely and effectively control particulates in your laboratory. These glove boxes are negatively pressured to contain particulates inside the chamber and protect operator. Alternatively, they can be factory configured to positive pressure to protect samples against airborne particles.

#### Features:

Two access doors open outwards (Negative Pressure), opening 10"x10" Blower Module, Adjustable Speed, 400-CFM

Removable back wall for operations involving large equipment.

Two 8" OD glove ports for standard dry box gloves with 8" cuff size. Primary HEPA Filter 99.97% efficient.

Internal mount LED light. (Also, available in External)



**Optional Duct Port & Pressure Gauge** 



SKU	Description	Material	Dimensions	Price
2300-2-D	Two-Port Open Loop HEPA Filtered Glove Box	Polypropylene	35"x24"x25"	\$2,760

#### Accessories:

•Airlock Transfer Chamber •Dry Box Gloves •Bare Hand Entry (Iris port) •Stainless Steel Worksurface or Tray •Powder coated steel stand • HEPA or Carbon Exhaust filter •Duct Port 2" to 10" OD•Power Strip • Single or Multi port Feedthrough / Cord grip •Front tilt-up Access Door •Pressure gauge

### HEPA Filtered Glove Box 2300 Series, Four Port, Polypropylene

The larger enclosure containment glove boxes for two operators, configured as an open loop airflow system safely and effectively control particulates in your laboratory. Available in Negative and Positive Configuration.

#### Features:

Two access doors open outwards (Negative Pressure), opening 10"x10" Blower Module, Adjustable Speed, 400-CFM

Removable back wall for operations involving large equipment. Two 8" OD glove ports for standard dry box gloves with 8" cuff size.

Primary HEPA Filter 99.97% efficient. Internal mount LED light. (Also, available in External)



SKU	Description	Material	Dimensions	Price
2300-4-D	Four-Port Open Loop HEPA Filtered Glove Box	Polypropylene	60"x24"x25"	\$3,020

#### Accessories:

•Airlock Transfer Chamber •Dry Box Gloves •Bare Hand Entry (Iris port) •Stainless Steel Worksurface or Tray •Powder coated steel stand • HEPA or Carbon Exhaust filter •Duct Port 2" to 10" OD•Power Strip • Single or Multi port Feedthrough / Cord grip •Front tilt-up Access Door •Pressure gauge

**Note:** Filtered glove boxes cannot maintain a pure gas atmosphere since they move freely through any particulate filter. Therefore, they are not good choice to control humidity and oxygen level. Use Cleatech isolation glove boxes for such applications.



# HEPA Filtered Glove Box 2400 Series, Two Port, Transparent

2400 Series filtration glove box is a combination of isolation glove boxes 2100 series with HEPA filtered glove boxes 2300 series. It provides low humidity environment along with a clean, particulate controlled work space for critical processing operations

#### Features:

Two access doors open outwards (Negative Pressure), opening 10"x10" Blower Module, Adjustable Speed, 400-CFM

Removable back wall for operations involving large equipment. 8" OD glove ports for standard dry box gloves with 8" cuff size.

Primary HEPA Filter 99.97% efficient.



Simple Loop: Inside atmosphere purified by continuous recirculation through a HEPA Filter

SKU	Description	Material	Dimensions	Price
2400-2-A	Two-Port, Simple Close Loop, Filtered Glovebox	Clear Acrylic	35"x24"x25"	\$3,310
2400-2-E	Two-Port, Simple Close Loop, Filtered Glovebox	ESD Acrylic	35"x24"x25"	\$4,790
2400-2-C	Two-Port, Simple Close Loop, Filtered Glovebox	Clear PVC	35"x24"x25"	\$3,500
2400-2-В	Two-Port, Simple Close Loop, Filtered Glovebox	ESD PVC	35″x24″x25″	\$4,100

**Dual Configurations:** A valve system allows conversion from open exhaust operation with fresh make-up air, to a closed-loop recirculation for capture particles.

SKU	Description	Material	Dimensions	Price
2400-2-D	Two-Port, Open/Close Loop, Filtered Glovebox	Clear Acrylic	35"x24"x25"	\$3,860
2400-2-M	Two-Port, Open/Close Loop, Filtered Glovebox	ESD Acrylic	35"x24"x25"	\$4,980
2400-2-F	Two-Port, Open/Close Loop, Filtered Glovebox	Clear PVC	35"x24"x25"	\$4,050
2400-2-Е	Two-Port, Open/Close Loop, Filtered Glovebox	ESD PVC	35"x24"x25"	\$4,790

# HEPA Filtered Glove Box 2400 Series, Four Port, Transparent

Same features as two-port but the larger containment enclosure for working of two operators. Available in simple closed loop or dual configuration (Close/Open Loop). And in Negative and Positive Configuration.

#### Accessories:

•Airlock Transfer Chamber •Dry Box Gloves •Bare Hand Entry •Stainless Steel Tray •Mobile Stand • HEPA or Carbon filter •Power Strip •Cord grip •Front Door •Gas ports and Automatic Purge Control



SKU	Description	Material	Dimensions	Price
2400-4-A	Four-Port, Simple Close Loop, Filtered Glovebox	Clear Acrylic	60"x24"x25"	\$3,330
2400-4-L	Four-Port, Simple Close Loop, Filtered Glovebox	ESD Acrylic	60"x24"x25"	\$4,800
2400-4-C	Four-Port, Simple Close Loop, Filtered Glovebox	Clear PVC	60"x24"x25"	\$3,700
2400-4-B	Four-Port, Simple Close Loop, Filtered Glovebox	ESD PVC	60"x24"x25"	\$4,720
SKU	Description	Material	Dimensions	Price
2400-4-D	Four-Port, Open/Close Loop, Filtered Glovebox	Clear Acrylic	60"x24"x25"	\$4,100
2400-4-M	Four-Port, Open/Close Loop, Filtered Glovebox	ESD Acrylic	60"x24"x25"	\$5,760
2400-4-F	Four-Port, Open/Close Loop, Filtered Glovebox	Clear PVC	60"x24"x25"	\$4,740
2400-4-E	Four-Port, Open/Close Loop, Filtered Glovebox	ESD PVC	60"x24"x25"	\$5,760



# HEPA Filtered Glove Box 2400 Series, Two Port, Polypropylene

Durable and chemical resistant non-transparent construction. Ideal choice for laboratory application involved chemicals. Air recirculates through a HEPA filter (or ULPA). The filter removes particulate and other contaminants to provide a clean process environment. They are available in Negative and Positive Configuration.

#### Features:

Two access doors open outwards (Negative Pressure), opening 10"x10" Blower Module, Adjustable Speed, 400-CFM

Removable back wall for operations involving large equipment.

8" OD glove ports for standard dry box gloves with 8" cuff size.

Primary HEPA Filter 99.97% efficient.

Internal Mount LED light (Also available as External)

Simple Loop: Inside atmosphere purified by continuous recirculation through a HEPA Filter

SKU	Description	Material	Dimensions	Price
2400-2-J	Two-Port, Simple Close Loop Glove Box	Polypropylene	35"x24"x25"	\$3,310

**Dual Configurations:** A value system allows conversion from open exhaust operation with fresh make-up air, to a closed-loop recirculation for capture particles.

SKU	Description	Material	Dimensions	Price
2400-2-K	Two-Port, Open/Close Loop Glove Box	Polypropylene	35"x24"x25"	\$4,060

### HEPA Filtered Glove Box 2400 Series, Four Port, Polypropylene

Same features as two-port but the larger containment enclosure for working of two operators. Available in simple closed loop or dual configuration (Close/Open Loop).

*Simple Loop*: Inside atmosphere purified by continuous recirculation through a HEPA Filter

**Dual Configurations:** A value system allows conversion from open exhaust operation with fresh make-up air, to a closed-loop recirculation for capture particles.



SKU	Description	Material	Dimensions	Price
2400-4-J	Four-Port, Simple Close Loop Glovebox	Polypropylene	60"x24"x25"	\$3,820

SKU	Description	Material	Dimensions	Price
2400-4-K	Four-Port, Open/Close Loop Glove Box	Polypropylene	60"x24"x25"	\$4,060

#### Accessories of 2400 Series:

•Airlock Transfer Chamber •Dry Box Gloves •Bare Hand Entry •Stainless Steel Worksurface and Tray •Mobile Supporting Stand • HEPA or Carbon Filter •Power Strip •Cord grip •Front Tilt-up Access Door •Enlarged side access Door •Gas ports •Oxygen Monitor •Hygrometer and Thermometer • Pressure Gauge to monitor internal pressure •Automatic Purge Control Unit (For more info refer to Page 8)

Customization is available for all products if the standard sizes and features do not meet your requirements





# Vacuum Glove Box 2710 Series, Stainless Steel

The stainless steel vacuum glove box is a laboratory equipment can handle down to 29.9" of Hg (0.1 Bar) which can be filled with high purity inert gas into the box to filter out the active substances circularly.

- The entire glove box is made of gauge 11 stainless (3mm thick) with reinforced frame. it is strong enough to handle 29.9" of Hg with great corrosion resistance.
- The front side of the operating box is made of tempered glass.
- Large access door on the left side, opening 14" x 18 7/8"
- Airlock transfer chamber is cylinder shape with two access doors.
- power strip socket installed on the back wall.
- The interior LED lighting.
- The 6" cuff gloves are made of thick latex gloves. Other type of gloves is also available.
- Epoxy powder coated steel stand with caster 35" Height (Available in custom height)



SKU	Description	Material	Dimensions	Price
2710-2-В	Two-Port, Vacuum Glove Box	Stainless steel	32"x25"x25"	\$7,250

# **Custom Filtration Glove Box**

- Chemical resistant Polypropylene construction
- Air Recirculating system with Diverting Ball valves for both main chamber and Transfer chamber
- Convertible Closed Loop to an Open Exhaust Filtration
- Negative pressure Turnkey system
- Mobile Supporting Base
- Sliding Laptop tray
- Magnehelic gauges to monitor internal pressure
- Real time Particle counter to monitor Filter performance
- External Mount LED lighting

# Custom Extra Large Isolation Glovebox with Tilt-up Back Panel

- Chemical resistant Polypropylene construction
- Extra large isolation chamber for placing the wide and tall equipment
- Multiple Airtight cord / cable entry
- Internal power supply
- Tilt-up back panel for easy transfer equipment in and out
- Custom large side access door
- Two front tilt-up doors with Tempered glass
- Four Glove ports with Ant-static Gloves
- Epoxy coated steel base stand with Undershelf





# Compounding Aseptic Isolators 2600 Series, Two Port, Polypropylene

Positive Pressure Compounding Aseptic Isolators CAI, 2600 series are designed to provide a sterile positive pressure environment for the compounding of non-hazardous drugs. HEPA filtered unidirectional air flow supply within both the work zone and antechamber areas to assure ISO Class 5 conditions and sterility and minimizing cross contamination.

#### Features:

Main chamber Interior space 3ft : 24.25"W x 28.5"D x 30"H Main chamber Interior space 4ft : 36.25"W x 28.5"D x 30"H Antechamber Interior: 14.75" W x 28.5"D x 30"H Transparent AR Polycarbonate front windows Two 8" OD glove ports for standard dry box gloves with 8" cuff size. HEPA Filter 99.99% at .3 µm or ULPA Filter 99.999% at .12 µm. LED light.

Magnehelic gauges monitor the internal positive pressure Air Flow: 650 4-Feet Model; 480 3-Feet Model

Stainless steel rod, including S-shaped IV hooks

Test Ports to test and certify the internal pressure and the differential pressure of main and antechamber

Removable Sliding door between two chambers

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SKU	Description	Material	Dimensions	Price
2600-2-A	3 Feet Compounding Aseptic Isolators	Polypropylene	40"x30"x44"	\$4,140
2600-2-B	4 Feet Compounding Aseptic Isolators	Polypropylene	52"x30"x44"	\$5 <i>,</i> 650

Note: Also, available with supporting stand 30" and 35" Height

### **Anaerobic Processing Chambers**

BACTRON anaerobic and environment chambers by ShelLab provide glove-free handling of samples with a consistent, oxygen- free environment that promotes faster sample turnaround. Modular equipment within the chamber facilitates the completion of basic workflow procedures from unpacking of materials to inoculation, incubation, inspection, and recovery.

#### Features:

Low Gas supply Alarm, Integrated vacuum Pump, Auto-Sleeve Cycle with Integrated HEPA Filter, Integrated Internal Regulators, Inner Door Lock, Auto-Commissioning Cycle, Comfortable, sleeve cuff seals around operators' arm, Arm Port Doors, User Adjustable Airlock Cycling, Sliding Shelves, Oxygen Catalyst and Humidity Controls, Pressure Controls, Revolving Shelves, External Lights



Incubator Capacity	Main Cu.Ft	Incub. Cu.Ft	Airlock Cu.ft	Voltage 115V		Voltage 230V	
300 Petri Plate	12.5	1.4	0.74	BACTRONEZ	\$14,772	BACTRONEZ-2	\$14,772
	16.0	1.4	1.29	BACTRON300	\$17,000	BACTRON300-2	\$17,000
600 Petri Plate	16.0	4.6	1.29	BACTRON600	\$31,853	BACTRON600-2	\$31,866
900 Petri Plate	16.0	1.4/4.6	1.29	BACTRON900	\$33,335	BACTRON900-2	\$33,347

Visit <u>www.Globallabsupply.com</u> for latest sales price



# Portable Ductless Fume Hoods ,HEPA & Carbon Filter, Transparent

Cleatech benchtop ductless fume hoods are portable ductless enclosures with folding sash that remove hazardous fumes, vapors and particles from the laboratory. The air is directed into the filter chamber which houses various filter media (HEPA / Carbon) dependent on the type of particulate / vapor is generated. Different filtration combinations such as one or two types of carbon filter, only a HEPA filter, or a HEPA and a carbon filters.



#### Features:

Chemical Resistant Polypropylene Worksurface Choice of HEPA filter, Activated Carbon filter or Combine 1250 CFM (rated at 0" static pressure) variable-speed

Мо	No.	Overall	Inside Dimensions	Clear AR		Static Diss	ipative
del	Fan	Dimensions		Polycarbon	ate	PVC	
24″	1	24" x 18.5"x 29.5"	23" x 17.75" x 17"	1100-2-A	\$2,210	1100-2-C	\$2,450
32″	1	32"x 18.5"x 29.5"	31" x 17.75" x 17"	1100-2-D	\$2,450	1100-2-F	\$2,780
48″	2	48" x 24" x 36.25"	47" x 23.25" x 24"	1100-2-G	\$3,995	1100-2-J	\$4,170
				Polypropylene/AR Polycarbonate Sash			
60″	2	60" x 30" x 42"	59" x 29.25" x 30"	1100-2-L	\$4,710		
72″	2	72" x 30" x 42"	71" x 29.25" x 30"	1100-2-M	\$5,800		
96″	3	96" x 30" x 42"	95" x 29.25" x 30"	1100-2-N	\$6,610		

#### Accessories:

• Airflow Alarm Monitor • Airflow Monitor with touchscreen • Mobile stand 30" or 35" Height

### Portable Fume Extractor

The mobile fume extractor / fume exhauster is an air purification system which can provide the partial high pure environment. It recirculates the air through multi-stage filters to capture and remove dust, smoke, and fumes before they enter the work area. Our laboratory fume extractor is widely used in medical research laboratories, chemical laboratories, precision electronics, bio-pharmacy, micro-organism studies, 3d print, soldering and etc.

#### Features:

- Freely moving, easy to operate and install.
- Activated charcoal carbon filter to remove common organic fumes. Ideal for applications involving chemicals and solvents
- High-efficiency particulate air (HEPA) filters are 99.999% efficient at removing 0.3µm or larger particles.
- Self-supportive, Three-knuckle adjustable external arm
- Optional 4" Flex. hose for connecting to a ducted fume hood, converting a ducted hood to a ductless hood



SKU	Description	Material	Dimensions	Price
1100-11-A	Laboratory portable fume extractor	Steel	20"x20"x38"	\$2,695



# Ducted Fume Hoods, High Clearance, Benchtop

Cleatech benchtop ducted fume hoods are ventilated enclosures for storing or experimenting with potentially hazardous fumes, vapors & chemical powders. They feature transparent walls for optimum visibility and polypropylene spill tray for working with strong chemicals. These exterior-venting exhaust hoods require ductwork and may be used for application involving with high volumes of volatile organics and heavy powder.

#### Features:

Chemical Resistant Polypropylene Worksurface resists acids and other chemicals.

Choice of Duct port from 4" OD to 10" OD Optional Blower Module with Adjustable fan speed Average airflow velocity 90 feet/minutes (fpm) Two hinged access shield that increases air speed



SKU	Description	Material	Dimensions	Price
1100-7-A	18" Ducted Fume Hoods	Polycarbonate	18"x24"x25"	\$1,170
1100-7-В	24" Ducted Fume Hoods	Polycarbonate	24"x24"x25"	\$1,240
1100-7-C	32" Ducted Fume Hoods	Polycarbonate	32"x24"x25"	\$1,360
1100-7-D	36" Ducted Fume Hoods	Polycarbonate	36"x24"x25"	\$1,420
1100-7-Е	48" Ducted Fume Hoods	Polycarbonate	48"x24"x25"	\$1,700
1100-7-F	60" Ducted Fume Hoods	Polycarbonate	60"x24"x25"	\$1,820
1100-7-G	72" Ducted Fume Hoods	Polycarbonate	72"x24"x25"	\$1,995

SKU	Description	Material	Dimensions	Price
1100-8-A	18" Ducted Fume Hoods	Non-Dissipative PVC	18"x24"x25"	\$1,270
1100-8-B	24" Ducted Fume Hoods	Non-Dissipative PVC	24"x24"x25"	\$1,370
1100-8-C	32" Ducted Fume Hoods	Non-Dissipative PVC	32"x24"x25"	\$1,490
1100-8-D	36" Ducted Fume Hoods	Non-Dissipative PVC	36"x24"x25"	\$1,560
1100-8-E	48" Ducted Fume Hoods	Non-Dissipative PVC	48"x24"x25"	\$1,870
1100-8-F	60" Ducted Fume Hoods	Non-Dissipative PVC	60"x24"x25"	\$1,990
1100-8-G	72" Ducted Fume Hoods	Non-Dissipative PVC	72"x24"x25"	\$2,220

SKU	Description	Material	Dimensions	Price
1100-9-A	18" Ducted Fume Hoods	Static Dissipative PVC	18"x24"x25"	\$1,630
1100-9-В	24" Ducted Fume Hoods	Static Dissipative PVC	24"x24"x25"	\$1,910
1100-9-C	32" Ducted Fume Hoods	Static Dissipative PVC	32"x24"x25"	\$2,020
1100-9-D	36" Ducted Fume Hoods	Static Dissipative PVC	36"x24"x25"	\$2,100
1100-9-E	48" Ducted Fume Hoods	Static Dissipative PVC	48"x24"x25"	\$2,570
1100-9-F	60" Ducted Fume Hoods	Static Dissipative PVC	60"x24"x25"	\$2,780
1100-9-G	72" Ducted Fume Hoods	Static Dissipative PVC	72"x24"x25"	\$2,950

#### Accessories:

•Fan Module, adjustable speed •Duct Port 6", 8" or 10" OD •Airflow Alarm Monitor • Airflow Monitor with touchscreen •Sink and Faucet •External LED Light •Swing Vane Manometer •Stand 30" or 35" Height, epoxy Powder Coated Steel with Leveling •Polypropylene Base Cabinet



# Ducted Fume Hoods, Polypropylene, Optional Worksurface

Polypropylene Fume Hoods from Cleatech are excellent chemical resistant laboratory safety hood designed for high corrosive applications such as acid handling and they are protecting laboratory workers when working with toxic chemicals, vapors, gases, dusts, flammable and hazardous materials. They require ductwork. Available with and without bottom work surface and in variety of sizes.

#### Features:

Optional Polypropylene Worksurface Choice of Duct port from 4" OD to 10" OD Optional Blower Module with Adjustable fan speed Average airflow velocity 90 feet/minutes (fpm) Two hinged access shield AR Polycarbonate



Picture above shown with optional Fan and Worksurface

SKU	Description	Material	Dimensions	Price
1100-4-A	24" Ducted Fume Hoods	White Polypropylene	24"x24"x25"	\$1,330
1100-4-B	32" Ducted Fume Hoods	White Polypropylene	32"x24"x25"	\$1,430
1100-4-C	36" Ducted Fume Hoods	White Polypropylene	36"x24"x25"	\$1,790
1100-4-D	48" Ducted Fume Hoods	White Polypropylene	48"x24"x25"	\$1,914
1100-4-E	60" Ducted Fume Hoods	White Polypropylene	60"x24"x25"	\$2,495
1100-4-F	72" Ducted Fume Hoods	White Polypropylene	72"x24"x25"	\$2,550
1100-4-G	96" Ducted Fume Hoods	White Polypropylene	96"x24"x25"	\$2,850

#### Accessories:

•Worksurface Permanent •Sink and Faucet •Fan Module, adjustable speed •Duct Port 6", 8" or 10" OD •Airflow Alarm Monitor • Airflow Monitor with touchscreen • Swing Vane Manometer •Stand 30" or 35" Height, epoxy Powder Coated Steel •Polypropylene Base Cabinet •External LED Light

### Ducted Fume Hoods, Stainless Steel, Optional Worksurface

Stainless steel fume hoods with duct port fabricated of grade 304 stainless steel with finish number 4, They have good resistance to a wide range of chemicals and excellent moisture and heat resistance. They are ESD safe suitable for electro static sensitive applications.

#### **Features:**

Optional Stainless Steel Worksurface Choice of Duct port from 4" OD to 10" OD Optional Blower Module with Adjustable fan speed Average airflow velocity 90 feet/minutes (fpm) Two hinged access shield that increases air speed



SKU	Description	Material	Dimensions	Price
1100-6-A	24" Ducted Fume Hoods	304 Stainless Steel	24"x24"x25"	\$2,240
1100-6-В	32" Ducted Fume Hoods	304 Stainless Steel	32"x24"x25"	\$2,620
1100-6-C	36" Ducted Fume Hoods	304 Stainless Steel	36"x24"x25"	\$2,875
1100-6-D	48" Ducted Fume Hoods	304 Stainless Steel	48"x24"x25"	\$2,975
1100-6-E	60" Ducted Fume Hoods	304 Stainless Steel	60"x24"x25"	\$3,150
1100-6-F	72" Ducted Fume Hoods	304 Stainless Steel	72"x24"x25"	\$3,660

#### Accessories:

Same as Polypropylene Hoods



# Ducted Fume Hoods, High Performance, Vertical Sash

High efficiency coated steel benchtop fume hood with chain driven vertical sash system. Ideal for general chemistry applications. Chemical resistant liners to protect the interior of the fume hood against damage from any chemicals. Available with flammable and acid storage base cabinets and many other accessories such as Automatic sash closing option. Fume hoods are available in three standard lengths, 48" 60" and 72" and two standard internal depth 24" and 30.

#### Features:

- Slotted baffle system for proper air flow and constant face velocity.
- Aerodynamic airfoil hood provides more even airflow by avoiding sharp curves that can create turbulence
- Vertical sliding sash, with chain and sprocket mechanism, durable and reliable counter-balanced system, provides full width work opening.
- Dished work surface designed to safely contain spills. Available in 304 Stainless steel, Polypropylene and phenolic resin.
- Removable access panels are to easily access service lines and fittings.
- Airflow Alarm to ensure adequate face air velocity to protecting staff from potentially hazardous fumes and substances and ensuring you stay compliant.
- Durable external mount LED lighting provide very energy efficient illumination.
- Stainless steel 10" Duct collar(s)
- Fume hoods are tested to comply with ASHRAE 110:1995 and EN14175-3 standards







EN1	4175-3 standards		Education	nal
SKU	Description	<b>Overall Dimensions</b>	Inside Dim.	Price
1100-3-A	48" Standard Fume Hoods	48"x34"x55"	39"x24"x47"	\$8,490
1100-3-В	60" Standard Fume Hoods	60"x34"x55"	51"x24"x47"	\$8,750
1100-3-C	72" Standard Fume Hoods	72"x34"x55"	63"x24"x47"	\$9,900
1100-3-G	48" Educational * Fume Hood	48"x34"x55"	43″x23″x47″	\$9,100
1100-3-H	60" Educational* Fume Hood	60"x34"x55"	55"x23"x47"	\$9,850

# • Educational fume hoods provide maximum visibility due to transparent panels around the hoods. The sides, front and back panels are made of laminated glass that makes the hood suitable for schools and chemistry classrooms

#### Accessories:

- Base cabinet general purpose storage needs, Acid and corrosive storage cabinet and Flammable Steel base cabinets for Flammable environment
- Duplex power outlet GFCI
- Pre-plumed Remote service fixture for water, air and gas
- Cup Sink Wall mount or Surface mount
- Open frame 35" High stand with leveling mount
- Fan switch and remote exhaust blower
- Automatic sash controller.

#### Auto Sash Controller:

Innovative auto sash controller maximizes energy savings and provides increased safety for the operator. The auto sash controller is designed to close the sash automatically when the operator is not present in front of the fume hood. When the operator is present the sash can be operated manually via the keypad or using an optional foot switch.



### Downflow Workstation, Benchtop

Cleatech® Downflow Workstation is a benchtop ductless unit with a built-in blower. To protect lab operator, hazardous fumes, powders or vapors are collected through perforations on the work surface, clean, contaminant free air is returned into the laboratory space.

#### Features:

Stainless Steel Removable Worksurface Adjustable speed fan 580 CFM Pre-filter polyurethane foam Optional HEPA or Carbon filter Airflow 350 CFM Face Velocity Average 80fpm



**Optional Side Panels & Front Sash** 

SKU	Description	Material	Dimensions	Price
1100-1-A	24" Downflow Workstation	White Polypropylene	24"x27"x40"	\$2,600
1100-1-B	32" Downflow Workstation	White Polypropylene	32"x27"x40"	\$2,800
1100-1-C	36" Downflow Workstation	White Polypropylene	36"x27"x40"	\$2,950

#### Accessories:

• HEPA Filter 99.97% @ .3µm particles for applications involving powders or dry particulates • Activated charcoal carbon filter for applications involving chemicals and solvents • Front sash and Side panels •Duct Port 6", 8" or 10" OD •Stand 30″ or 35" Height, epoxy Powder Coated Steel with Leveling mount or Caster •External LED Light • Front and side sashes

### Free-Standing Fume Hoods, Ducted / Ductless

Free-standing Ducted fume hoods capable of enclosing equipment up to 65 in. tall. Feature bolt-down Leveling mount. Epoxy powder coated steel frame construction, Polypropylene Fan / Filter housings and back panel, Custom height clear PVC side panels, clear vinyl strips for Front opening (Tilt-up sash is available upon request)

#### Features:

Inside usable space: 48", 60", 72" or 96"Wx 30"Dx 78"H Choice of Duct port or carbon and HEPA filters Choice of built-in Blower Module and remote exhaust fan External mount LED light Vinyl curtain strips overlapped front entry with custom height



SKU	Description	Material	Dimensions	Price
1100-10-A	4 ft. Free-Standing Hoods	Steel, PVC, Polypro.	52"x34"x82"	\$3,400
1100-10-В	5 ft. Free-Standing Hoods	Steel, PVC, Polypro.	64"x34"x82"	\$3,750
1100-10-C	6 ft. Free-Standing Hoods	Steel, PVC, Polypro.	76″x34″x82″	\$4,150
1100-10-D	8 ft. Free-Standing Hoods	Steel, PVC, Polypro.	100"x31"x82"	\$4,700

#### Accessories & Options:

•Blower module •Exhaust HEPA/ Carbon filter •Duct port •Power Strip •Air velocity Meter •Front Hinged Tilt-up Sash • custom height Workbench Phenolic resign / Stainless steel top



# Containment Ventilated Enclosers (Powder Containment Hoods)

USP 800 compliant negative pressurized enclosure, can be used for powder handling and non-sterile compounding of hazardous drugs. If use a single-HEPA filter they must be hard ducted to an external exhaust system. Optional redundant filter (Double HEPA filter) is for application require a portable and ductless containment hood.

#### Features:

Sash material AR Polycarbonate Fan module o to 580 CFM (at o" W.G. static pressure) HEPA filters efficiency 99.97% @ 0.3 micron particles External mount LED light. Removable airfoil located along the front bottom Rear baffle, create slotted openings along the back of the hood



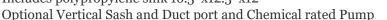
SKU	Description	Material	Dimensions	Price
1100-5-A	24" Width, Single HEPA and 10" Duct port	Polypropylene	24"x24"x25"	\$4,980
1100-5-A2	24" Width Enclosures, Double HEPA	Polypropylene	24"x24"x25"	\$5,280
1100-5-B	32" Width, Single HEPA and 10" Duct port	Polypropylene	32"x24"x25"	\$5,170
1100-5-B2	32" Width Enclosures, Double HEPA	Polypropylene	32"x24"x25"	\$5,470
1100-5-C	36" Width, Single HEPA and 10" Duct port	Polypropylene	36"x24"x25"	\$5,330
1100-5-C2	36" Width Enclosures, Double HEPA	Polypropylene	36"x24"x25"	\$5,630
1100-5-D	48" Width, Single HEPA and 10" Duct port	Polypropylene	48"x24"x25"	\$6,100

# Wet Processing Station / Fume Hood

A wet bench , wet station or wet processing station is an equipment used in various industries, particularly in manufacturing and scientific research, where wet processes are performed on materials or samples. The term "wet processing" generally refers to procedures or techniques that involve the use of liquid-based solutions, such as chemical baths, rinses, or coatings, to treat or modify the materials. Wet benches are equipped with safety features such as fume hoods, exhaust systems, and splash shields to protect users from hazardous chemicals and fumes.

#### Features:

Constructed of Polypropylene, highly resistant to corrosive agents. Spacious bottom storage with sliding door holds reserve chemicals. Includes a polypropylene waste tank/ carboy 16"x16"x20" Includes an upper head LED light. Includes polypropylene sink 16.5"x12.5"x12"





SKU	Description	Material	Dimensions	Price
1800-1-A	4 Feet Wet Bench	Polypropylene	49"x37"x78"	\$7,450
1800-1-B	5 Feet Wet Bench	Polypropylene	61"x37"x78"	\$7,950
1800-1-C	6 Feet Wet Bench	Polypropylene	73″x37″x78″	\$8,250

**Options**: • Remote Fan Module, Direct Drive, 1450CFM • Vertical sliding sash , laminated glass. • 10" Duct port for using the wet station as a ducted hood • Chemical rated circulating pump 1/3 HP



# Vertical Laminar Flow Workstation, Recirculating, Optional Worksurface

Provides HEPA filtered airflow across the work area that protects the sample from airborne contamination. Back plenum reduces the percentage of dirty air passed through the filter. Available with ESD control option such as ionizing bar and static dissipative material. Worksurface is optional, the clean bench can be ordered with bottom open frame so it can be placed on worktable.

#### Features:

Work area Dimensions: 34", 46", 71" or 95" W x 27.5"D x 29"H Optional Worksurface (Polypropylene or Stainless Steel) Consists of an integrated Fan Filter module 90 fpm air velocity Filter Replacement Indicator Build-in LED Light Tilt-up Clear PVC Sash Meet ISO5 Class 100 cleanliness requirements



SKU	Description	Material	Dimensions	Price
1000-2-A	3 feet Vertical Laminar Flow Hood	Steel/ Polypropylene	37.5″x30″x45″	\$4,010
1000-2-B	4 feet Vertical Laminar Flow Hood	Steel/ Polypropylene	49.5"x30"x45"	\$4,100
1000-2-C	6 feet Vertical Laminar Flow Hood	Steel/ Polypropylene	75" x30"x 45"	\$5,970
1000-2-D	8 feet Vertical Laminar Flow Hood	Steel/ Polypropylene	99" x30"x 45"	\$6,130

#### Accessories:

• Stainless Steel or Polypropylene Worksurface • HEPA Filter 99.99% @ .3µm particles • ULPA Filter 99.999% @ .12µm particles • Static Dissipative PVC sash & Windows • Dual Power Outlet • Stand with Caster, epoxy powder coated steel 30" and 35" Height •UV-C Sanitation light w/ Manual Switch • Ionizing bar

### Economical Vertical Laminar Flow Workstation with Worksurface

Economical laminar flow cabinet with clean, simple, low-maintenance design is a work bench with class 100 / ISO5 environment can be used in assembly, testing and inspection procedures that require a continuous flow of ultra clean air. They feature 99.99% efficient HEPA or 99.999% efficient ULPA fan / filter modules that remove particulate airborne contamination.

#### Features:

Work area Dimensions: 36", 48"W x 29.5"Dx34"H Attached Polypropylene Worksurface Integrated Fan Filter module with low noise & watt fan. Tilt-up Clear PVC Sash Meet ISO5 Class 100 cleanliness requirements



SKU	Description	Material	Dimensions	Price
1000-6-A	3 feet Vertical Laminar Flow Hood	Polypropylene, PVC	37.5"x30"x48"	\$3,440
1000-6-B	4 feet Vertical Laminar Flow Hood	Polypropylene, PVC	49.5"x30"x48"	\$3,620

#### Accessories:

• HEPA Filter 99.99% @ .3µm particles • ULPA Filter 99.999% @ .12µm particles • Static Dissipative PVC sash & Windows • Power Outlet Strip • Stand with Caster, epoxy powder coated steel 30" and 35" Height •UV-C Sanitation light w/ Manual Switch • Ionizing bar



# Vertical Laminar Flow Workstation, Free-Standing

Free-Standing Vertical Laminar Flow Hoods can be used with any standard workbench. Fan system is isolated from the work area making it ideal for vibration-free applications such as a microscope. They meet ISO 5 (Class 100) Cleanroom requirement, providing a clean environment ideal for the pharmaceutical, medical, food and industrial sectors for sterile manipulations, electronics, assembly of miniature mechanisms or any other application where clean conditions are required

#### Features:

Work Space Dimensions: 37", 49", 73" or 97" W x 31"D x 70"H Integrated Fan Filter module 90 fpm air velocity Filter Replacement Indicator Build-in LED Light Tilt-up Clear PVC Sash Epoxy Powder coated steel frame (Also available in 304 Stainless Steel)



SKU	Description	Material	Dimensions	Price
1000-2-E	3 feet Vertical Laminar Flow Hood	Steel/ Polypropylene	40.5"x33"x83"	\$4,570
1000-2-F	4 feet Vertical Laminar Flow Hood	Steel/ Polypropylene	52.5″x33″x83″	\$4,720
1000-2-G	6 feet Vertical Laminar Flow Hood	Steel/ Polypropylene	76.5″x33″x83″	\$6,180
1000-2-H	8 feet Vertical Laminar Flow Hood	Steel/ Polypropylene	100.5″x33″x83″	\$6,930

#### Accessories:

• HEPA Filter 99.99% @ .3µm particles • ULPA Filter 99.999% @ .12µm particles • Static Dissipative PVC sash & Windows • Dual Power Outlet • Stand with Caster, epoxy powder coated steel 3" and 35" Height •UV-C Sanitation light w/ Manual Switch • Ionizing bar • Stainless Steel or Polypropylene Worksurface

### Portable Vertical Laminar Flow Hoods

Portable Vertical Laminar Flow Hoods with adjustable blower speed feature HEPA or ULPA fan that remove particulate airborne contamination to meet class 100 cleanliness requirements.

#### Features:

Work Space Dimensions 24" Hoods: 24.5"W x 18"D x 19.75"H Work Space Dimensions 32" Hoods: 31.5"W x 21.75"D x 23.75"H Adjustable speed motorized Impeller, Backward Curve Includes a tilt-up sash that increases air speed by restricting the air flow



SKU	Description	Wall Material	Dimensions	Price
1000-7-Е	24" Width Portable Laminar Hood	White Polypropylene	25"x18.5"x30.5"	\$2,300
1000-7-A	32" Width Portable Laminar Hood	White Polypropylene	32"x22"x34.25"	\$2,400
1000-7-F	24" Width Portable Laminar Hood	Clear Acrylic	25"x18.5"x30.5"	\$2,240
1000-7-В	32" Width Portable Laminar Hood	Clear Acrylic	32"x22"x34.25"	\$2,640
1000-7-H	24" Width Portable Laminar Hood	Static Dissipative PVC	25"x18.5"x30.5"	\$3,020
1000-7-D	32" Width Portable Laminar Hood	Static Dissipative PVC	32"x22"x34.25"	\$3,390

#### Accessories:

•HEPA Filter 99.97% •ULPA Filter 99.997% •Power Strip •Air velocity Meter • LED Light •Magnehelic Gage (to monitor filter saturation) •Stand Powder Coated Steel, 30" and 35" Height



### Horizontal Laminar Air Flow Workstation

Horizontal laminar flow hoods with rear wall filtration, Constructed from all seamless polypropylene. Since air blows directly toward operator, hands and gloves are less contaminating the samples. Great choice for applications that require an ISO 5 environment such as IV preparation, non-biological tissue culturing, Electronic assembly, nonhazardous drug compounding, parts inspection or optics assembly.



#### Features:

Interior Dimensions: 34", 46", 70" x 22"D x 26.75"H

SKU	Description	Material	Dimensions	Price
1000-11-E	3 ft. Laminar Hood without Stand	Polypropylene	40"x36"x32.25"	\$4,060
1000-11-F	3 ft. Laminar Hood with Stand	Steel/ Polypropylene	40"x36"x62.25"	\$4,730
1000-11-A	4 ft. Laminar Hood without Stand	Polypropylene	52"x36"x32.25"	\$4,240
1000-11-В	4 ft. Laminar Hood with Stand	Steel/ Polypropylene	52"x36"x62.25"	\$4,990
1000-11-C	6 ft. Laminar Hood without Stand	Polypropylene	76"x36"x32.25"	\$6,580
1000-11-D	6 ft. Laminar Hood with Stand	Steel/ Polypropylene	76"x36"x62.25"	\$7,410
1000-11-G	8 ft. Laminar Hood without Stand	Polypropylene	100"x36"x32.25"	\$7,130
1000-11-H	8 ft. Laminar Hood with Stand	Steel/ Polypropylene	100"x36"x62.25"	\$8,030
	1	, , , ,	1	

#### Accessories:

• HEPA Filter 99.99% @ .3µm particles • ULPA Filter 99.999% @ .12µm particles • Front Sash • Side-by-Side Clear Door (3' and 4' models) • Dual Power Outlet • Stand with Caster, epoxy powder coated steel 3" and 35" Height •UV-C Sanitation light w/ Manual Switch • Ionizing bar • Stainless Steel Worksurface

### Horizontal Laminar Air Flow Hood, Free Standing

Horizontal laminar flow hood with optional worksurface or table provide ISO 4 or ISO 5 condition. The fan/filter housing can be separated from the front frame for easy transportation. Construction available in powder coated steel and 304 Stainless Steel. They can be ordered without worksurface, using isolated worktable for application are sensitive to vibration.



**Optional Worksurface** 

#### Features:

Modular design for easy transportation

Epoxy Powder coated steel frame (Also available in 304 Stainless Steel) Optional Worksurface / Worktable

SKU	Description	Material	Dimensions	Price
1000-9-A	3 ft. Hood w/ Optional Surface (1 FFU)	Steel/ Polypropylene	40" x 45"x 65"	\$4,890
1000-9-В	4 ft. Hood w/ Optional Surface (1 FFU)	Steel/ Polypropylene	52" x 45"x 65"	\$5,190
1000-9-C	6 ft. Hood w/ Optional Surface (2 FFU)	Steel/ Polypropylene	76" x 45"x 65"	\$7,280
1000-9-D	8 ft. Hood w/ Optional Surface (2 FFU)	Steel/ Polypropylene	100"x 45"x 65"	\$7,480
1000-9-F	6 ft. Hood w/ Optional Surface (3 FFU)	Steel/ Polypropylene	76" x 45"x 75"	\$8,620
1000-9-G	8 ft. Hood w/ Optional Surface (4 FFU)	Steel/ Polypropylene	100"x 45"x 87"	\$9,190
1000-9-H	6 ft. Hood w/ Optional Surface (3 FFU)	Steel/ Polypropylene	76" x 45"x 87"	\$8,730
1000-9-1	8 ft. Hood w/ Optional Surface (4 FFU)	Steel/ Polypropylene	100"x 45"x 75"	\$9,837

#### Accessories:

• HEPA and ULPA filter, S.S attached worksurface, S.S Side panels, S.S isolated worktable, Ionizing Bar



# Horizontal Flow Wall Module, Free-Standing

Free-Standing Horizontal flow wall module, portable design, ideal to create many different types of cleanroom environment or tunnel systems, meet ISO5 /class 100 standard, provide clean, particle-free air zone. Constructed in powder coated steel or Stainless Steel with lockable casters; Available in stack of 2 and 3 fan filter modules.

#### Features:

Mobile free-standing Laminar flow wall Constructed of epoxy powder coated steel. Construction Material also available in stainless steel. Bottom Shelf & Optional drawers are made of Polypropylene. Polypropylene is highly resistant to corrosive agents. They can be placed individually or in groups to form a wall for a cleanroom

The module includes removable fiberglass pre-filter.



SKU	Description	Material	Dimensions	Price
1000-9-J	4 feet Horizontal Flow (2 FFUs)	Steel/ Polypropylene	51"x30"x65+"	\$6,580
1000-9-K	4 feet Horizontal Flow (3 FFUs)	Steel/ Polypropylene	51"x30"x90+"	\$7,820

#### Accessories:

• HEPA Filter 99.99% @ .3µm particles • ULPA Filter 99.999% @ .12µm particles • Upgrade to 304 stainless steel • UVC-Sanitation light behind the filter • Sliding drawers or Fixed under shelf

### Horizontal Laminar Flow Cabinet with Sliding Shelf

Horizontal laminar flow cabinet with six sets of stainless-steel sliding trays. Features rear wall filtration with air flow direction from back to the front. Constructed from all seamless polypropylene. Great choice for applications that require an ISO 5 environment

#### Features:

Horizontal HEPA filtered Airflow direction Epoxy powder coated steel stand with casters, including two with brakes. Shelf Area Dimensions: 22" W x 22" D Constructed of ¼" Thick White Polypropylene Stainless-steel Sliding tray Average Air Velocity: 90 FPM (feet/minute) Air Flow (High Speed): 580 CFM (cubic feet/minute)



SKU	Description	Wall Material	Dimensions	Price
1000-4-G	48" Width Laminar Flow Storage	White Polypropylene	52"x36"x62.25"	\$4,555

#### Accessories:

•HEPA Filter 99.97% • ULPA Filter 99.997% •Power Strip • LED Light

•Magnehelic Gage (to monitor filter saturation) •Stand height choice of 30" and 35"



### Vertical Laminar Airflow Storage Cabinets

Cleatech Laminar Flow Storage Cabinets with a low noise integral HEPA filter/blower module feature full-height access doors provide a clean environment for storage of material. They provide a positive pressure particle free storage space which exceed class 100 cleanrooms standard.

#### Features:

Polypropylene body & 12" Height epoxy powder coated steel Stand Full-height access doors in choice of Acrylic, Static Dissipative PVC Removable shelves with perforated holes allow air distribution Consists of a Certified Fan Filter module. Low sound and low watts HEPA Filter 99.99% @ 0.3 µm or ULPA FFUs, 99.999% @ 0.12µm



SKU	Description	<b>Body/Door Material</b>	Dimensions	Price
1000-4-D	2 ft. Cabinet with Clear Acrylic Door	Polypro. / Acrylic	25"x26.5"x70"	\$4,230
1000-4-E	2 ft. Cabinet with Amber Acrylic Door	Poly. /Amber Acrylic	25"x26.5"x70"	\$4,340
1000-4-F	2 ft. Cabinet with ESD PVC Door	Polypro. / ESD PVC	25"x26.5"x70"	\$4,650
1000-4-A	4 ft. Cabinet with Clear Acrylic Door	Polypro. / Acrylic	49"x26.5"x70"	\$4,360
1000-4-B	4 ft. Cabinet with Amber Acrylic Door	Poly. /Amber Acrylic	49"x26.5"x70"	\$4,440
1000-4-C	4 ft. Cabinet with ESD PVC Door	Polypro. / ESD PVC	49"x26.5"x70"	\$4,710
A				

#### Accessories:

• Casters for large capacity cabinets enhanced mobility. (two out of four with brake) • Filter Replacement Indicator gauge (0 – 1 Water Column)

### Polypropylene Storage Cabinets

Cleatech Storage Cabinets, economical solution for storing garments and parts, ideal for stockroom, laboratory and cleanroom applications.

#### Features:

Polypropylene construction for strength and high chemical resistance Epoxy powder coated steel mobile stand Full-height access doors in choice of Acrylic, Static Dissipative PVC Removable shelves with any custom configuration



Dimensions W"xD"xH"	Number of Shelf	Shelf Usable Acrylic Door Static Dissipat		Acrylic Door		oative Door
25" x 24"x 30"	1	24"x 23"x 14.25"	1800-2-A	\$1,410	1800-2-B	\$1,705
25" x 24" x 45"	2	24"x 23"x 14.25"	1800-3-A	\$1,530	1800-3-B	\$2,035
25" x 24" x 60"	3	24"x 23"x 14.25"	1800-4-A	\$1,889	1800-4-B	\$2,280
25" x 24" x 60"	4	24"x 23"x 11.50"	1800-5-A	\$2,080	1800-5-B	\$2,660
37" x 24" x 45"	2	36"x 23"x 14.25"	1800-3-C	\$2,880	1800-3-D	\$2,880
37" x 24" x 60"	3	36"x 23"x 14.25"	1800-4-C	\$2,950	1800-4-D	\$3,135
37" x 24" x 60"	4	36"x 23"x 11.50"	1800-5-C	\$3,080	1800-5-D	\$3,600
49" x 24" x 45"	4	23"x 23"x 14.25"	1800-6-C	\$3,360	1800-6-D	\$3,740
49" x 24" x 60"	6	23"x 23"x 14.25"	1800-8-C	\$3,650	1800-8-D	\$4,070

\*Custom Shelving and sizes are available. \*\*Fan/Filter unit is available upon request.



# Biological Safety Cabinets, Class II, Type A2

Cleatech offers class II biological safety cabinet which is a combination of Laminar flow hood and a laboratory fume hood that Provides personnel, product, and environmental protection, Biosafety Class II Type A2 recirculate 70% of the HEPA-filtered laminar air while 30% passes through an exhaust HEPA filter for discharge to the lab.

#### Features:

Available in 3, 4 and six feet Two, 99.999% efficiency at 0.3um Working area: 304stainless steel/ Frame: coated cold-rolled steel Include Water and Gas tap, UV lamp, Base Stand Abnormal airflow velocity; Filter change; Front Window over height Alarm



SKU	Description	Internal	Price
		Dimensions	
11231BBC86	2 ft. BSC Class II type A2	24"x 20"x21"	\$4,250
BSC-A2-NSF48	4 ft. BSC Class II type A2, NSF Certified	47.65"x26"x26"	\$7,500
BSC-A2-NSF72	6 ft. BSC Class II type A2, NSF Certified	67"x26"x26"	\$8,700

#### **Optional Accessories:**

• Armset • Airflow tester • Formalin fumigation sterilizer • Infrared sterilizer •Adjustable base stand

• Remote control

### Biological Safety Cabinets, Class II, Type B2

BSC Class II type B2 is a total exhaust cabinet protects the user, product and lab. They are designed to be hard ducted to the outside, exhausting 100% of the HEPA-filtered air outside the lab.

#### Features:

Available in 3, 4, 5 and six feet Two, 99.999% efficiency at 0.3um Working area: 304stainless steel/ Frame: coated cold-rolled steel Include Water and Gas tap, UV lamp, Base Stand Abnormal airflow velocity; Filter change; Front Window over height Alarm



SKU	Description	Internal Dimensions	Price
BSC-B2-36	3 ft. BSC Class II type B2	38"x 24"x26"	\$6,600
BSC-B2-48	4 ft. BSC Class II type B2	46"x 24"x26"	\$7,400
BSC-B2-60	5 ft. BSC Class II type B2	54"x 24"x26"	\$8,400
BSC-B2-72	6 ft. BSC Class II type B2	66"x 24"x26"	\$8,900

#### Accessory Included:

• Fluorescent lamp • UV lamp, Base stand • Remote control • Foot switch • Exhaust blower • Exhaust duct • Drain valve • Water proof sockets • Pipe strap

#### **Optional Accessory:**

• Water and gas tap



# **CO2** Incubators

CO2 incubators or cell culture incubators are primarily used in research facilities and laboratories for cell culture growth. Incubators maintain an optimum environment by controlling the CO2 levels, humidity and temperature.

Туре	Cu.Ft	Voltage 115V		Voltage 230V	1
Water Jacket	1.8	SCO2W	\$4,942	SCO2W-2	\$5,431
	5	SCO5W	\$7,335	SCO5W-2	\$8,034
	6	SCO6WE	\$6,139	SCO6WE-2	\$6,751
Air Jacket	5	SCO5A	\$6,207	SCO5A-2	\$6,824
	6	SCO6AD	\$7,171	SCO6AD-2	\$7,872
	10	SCO10A	\$12,409	SCO10A-2	\$13,573
	31	SCO31	\$13,760	SCO31-2	\$15,082
	40	SCO40	\$16,368	SCO40-2	\$17,949
	58	SCO58	\$19,610	SCO58-2	\$21,510



- Water-jacketed incubators rely on heated water within the incubator walls to provide a uniform temperature throughout the incubator.
- Air-jacketed incubators are much lighter and faster to set up as the incubator walls are filled with air instead of water. They rapidly reach the desired temperature and take considerably less maintenance. They are also suitable for high heat sterilization and temperature.

### **Microbiological Incubators**

Microbiology incubators come in a wide range of sizes and shapes. A microbiology laboratory incubator provides conditions for optimal growth of microbiology cultures. They maintain a constant temperature.

Туре	Cu.Ft	Voltage 115V		Voltage 230V	1
Benchtop	2	SMI2	\$2,255	SMI2-2	\$2,475
Single	6	SMI6	\$3,221	SMI6-2	\$3,527
	7	SMI7	\$3,671	SMI7-2	\$4,021
Dual-Stacked	2x6	SMI12	\$6,520	SMI12-2	\$7,143
Side By Side	11	SMI11	\$5,746	SMI11-2	\$6,304
Large Capacity	30.8	SMI31	\$8,427	SMI31-2	\$9,156
	38.6	SMI39	\$10,836	SMI39-2	\$11,802



Perfect for general cell culture and constant temperature applications. These Microbiological incubator Series has been redesigned for optimum performance. SMI Series is guaranteed to fit any workspace need. **Features:** 

Microprocessor Control

- Precise Temperature Control
- Stainless Steel Interior
- Over Temperature Alarm
- Temperature Uniformity +/-0.35°C
- Unique Warm Air Jacket Design
- Heated Outer Door





## **Refrigerated Incubators**

Laboratory B.O.D. Refrigerated Incubators by ShelLab, low temperature incubator and cooling incubators in many sizes and features.

Туре	Cu.Ft	Voltage 115V		Voltage 230	V
Standard Oc to +45c	2.4	SRI3	\$2,750	SRI3-2	\$3,016
Peltier	3	SRI3P	\$3,221	SRI3P-2	\$3,542
+15c to +40c	6.5	SRI6P	\$4,186	SRI6P-2	\$4,604
+150 10 +400	19.3	SRI20P	\$5,857	SRI20P-2	\$6,432
Drosophila	6.5	SRI6PF	\$4,995	SRI6PF-2	\$5,338
+15c to +40c	19.3	SRI20PF	\$8,014	SRI20PF-2	\$8,837



- Standard refrigerated incubator is ideal for small volume workloads and meets APHA specifications for Biochemical Oxygen Demand (B.O.D.) analysis.
- Drosophila units utilize day/night controls along with LED lighting to provide and excellent environment for drosophila culture.
- Diurnal growth chambers are designed for studies requiring day and nighttime simulation. This unit features dual-program selector dials, which allows control of two temperature conditions and an ON/OFF illumination cycle relative to the program selected.
- Peltier incubators are thermoelectric cooled Incubator, using innovative thermoelectric cooling technology, eliminates the need for a refrigeration compressor.

### Shaking Incubators

Precise Control & High-Performance Shaking Incubators, Floor and benchtop models in lowest price. Laboratory shaking incubator used where evenly distribute nutrients throughout the culture media is required.

Туре	Cu.Ft	Voltage 115V		Voltage 230V	,
Benchtop	2	SSI2	\$2,250	SSI2-2	\$2,250
	3.3	SSI3	\$6,733	SSI3-2	\$7,407
Floor Model	5	SSI5	\$8,373	SSI5-2	\$9,211

- Mini Shaker is the most compact shaking incubator in its class. features a non-slip, rubber coated surface, ideal for tissue culture flasks, petri dishes and staining trays. A constant monitoring system verifies and maintains accuracy through the duration of the program. Sophisticated over-temperature and over-speed controls ensure long life, safety and sample integrity.
- features our unique counter balance weighting system that is adjustable to accommodate off-center loads, varying capacities and stroke lengths, which in turn allows for smoother operation. The user adjustable rotational stroke accommodates different types of cells and provides maximum oxygen transfer.





# Laboratory Vacuum Ovens

Vacuum drying ovens are used when lack of air or inert atmosphere is desired. Since there is no convection of air, heat is conducted from the side walls to the sample via the metal shelf that sample is placed on.

Туре	Cu.Ft	Voltage 115V		Voltage 230	V
Economy	0.6	SVAC1E	\$2,139	SVAC1E-2	\$2,341
	1.7	SVAC2E	\$2,573	SVAC2E-2	\$2,818
Standard	0.6	SVAC1	\$4,812	SVAC1-2	\$5,272
	1.67	SVAC2	\$6,186	SVAC2-2	\$6,777
	4.5	SVAC4	\$11,809	SVAC4-2	\$12,966
	9.3			SVAC9-2	\$17,818



# Laboratory Forced Air Ovens

Forced Air oven, or circulating air ovens, have a motorized fan that force the air across heating elements to flow vertically or horizontally into the warming chamber.

Туре	Cu.Ft	Voltage 115V		Voltage 230V	
General	1.5	SM01	\$2,819	SMO1-2	\$2,881
Purpose	3	SMO3	\$3,101	SMO3-2	\$3,138
	5	SMO5	\$3,715	SMO5-2	\$3,774
	13.7			SMO14-2	\$5,139
	27.5			SMO28-2	\$7,224
High-	4.9			SMO5HP-2	\$5,816
Performance /	10			SMO10HP-2	\$8,838
Programmable	13.8			SMO14HP-2	\$9,478
	28			SMO28HP-2	\$11,394
	38			SMO38HP-2	\$14,456
Cleanroom	3.9			SMO5CR-2	\$13,931





### Laboratory Gravity Convection Ovens

Providing a low-cost alternative to air forced / mechanical convection ovens when temperature consistency is not vital to the process.

Туре	Cu.Ft	Voltage 115V		Voltage 230V	
General	1.5	SGO1	\$2,100	SG01-2	\$2,310
Purpose	3.4	SGO3	\$2,663	SGO3-2	\$2,911
	5.4	SGO5	\$3,094	SG05-2	\$3,403



Visit <u>www.globallabsupply.com</u> for many other models and sales



### Laboratory Refrigerators

lab refrigerators by Marvel Scientific offer reliable, precise, quality refrigeration to meet and even exceed healthcare and scientific standards, features accurate electronic temperature control of content.

Туре	Style	Width	Model	Start Price
General Purpose	Stainless Steel	24"	MS24RAS5RS	\$3,225
	White Door	24″	MS24RAS5RS	\$3,225
	Glass Door	24″	MS24RAG4RW	\$2,475
	Two-Drawer	24″	MS24RDS4NS	\$3,894
	White Door	15″	MS15RAS4RW	\$2,231
Hazardous Location	White Door	24"	Discontinued	
Flammable Material	White Door	24"	Discontinued	



### Laboratory Freezers

Reliable Temperature Stability & Energy Efficiency lab freezer with Advanced forced air evaporator system design with optimized interior cooling air distribution. Door-front mounted control for easy access and monitoring.

Туре	Style	Width	Model	Start Price
General Purpose	White Door	24"	MS24FAS4LW	\$2,963
Hazardous Location	White Door	24"	Discontinued	
Flammable Material	White Door	24"	Discontinued	



### Combination Fridge & Freezer

Laboratory Refrigerators/Freezers are designed specifically for the lab with commercial UL listing for your piece of mind.

Туре	Style	Width	Model	Start Price
General Purpose	White Door	24"	MS24RFS4LW	\$3,200
Hazardous Location	White Door	24"	Discontinued	
Flammable Material	White Door	24"	Discontinued	



Visit <u>www.globallabsupply.com</u> for many other models and sales



# Ultra-Low Freezers / Refrigerators- Glass Door

Aegis Scientific Ultra-Low temperature freezers work best for research, storage, and industrial needs.

Cu.Ft.	Refrigerators	Price	Freezers	Price
4	2-R-4	NA	2-F-4	NA
12	2-R-12G	\$2,026	2-F-12G	\$5,747
16	2-R-16G	\$2,353	2-F-16G	\$3,392
23	2-R-23G	\$2,668	2-F-23G	\$4,337
48	2-R-48G	\$3,898	2-F-48G	\$6,355
72	2-R-72G	\$5,747	2-F-72G	\$9,051



# Freezers / Refrigerators - Solid Door

Aegis Scientific Ultra-Low temperature refrigerators and freezers with Solid door

Cu.Ft.	Refrigerators	Price	Freezers	Price
23	1-EL-R-23	\$4,251	1-EL-F-23	\$4,850
49	1-EL-R-49	\$5,567	1-EL-F-49	\$6,748
72	1-EL-R-72	\$7,711	1-EL-F-72	\$7994
23	1-EL-RG-23-CH	\$5,171		
49	1-EL-RG-49-CH	\$6,935		
72	1-EL-RG-72-CH	\$9,368		



Model numbers ending -CH are Chromatography refrigerators

### Laboratory / Pharmacy Freezers by So-Low

So-Low Ultra-Low temperature freezers in chest and Upright style

Cu.Ft	Chest Freezers	Price	Cu.Ft	Upright Freezers	Price
				/ Refrigerators	
2	C85-2	\$6,138	13	U85-13	\$9,700
5	C85-5	\$6,435	22	U85-22	\$10,885
9	C85-9	\$7,915	28	U80-28	\$14,652
12	C85-12	\$9,207	13	NU85-13	\$11,286
17	C85-17	\$10,885	22	NU85-22	\$12,573
22	C85-22	\$15,444	23	DH4-23GD	\$4,585
9	NC85-9	\$9,603	23	DH4-23GDSS	\$6,410
12	NC85-12	\$10,885	23	DH4-23SDSS	\$5,780
17	NC85-17	\$12,573	25	DH4-25PT	\$12,575
22	NC85-22	\$17,127	27	DH4-27SD	\$4,910



Model numbers start with DH4 are Refrigerators Model numbers including -CH are Chromatography Refrigerators



### Laboratory Autoclave & Sterilizers

Туре	Cu.Ft	Voltage 1	15V	Voltage 23	0V
Steam	0.7	SM201	\$6,764	SM210	\$6,550
Sterilizer with	1.13	SM301	\$7,162	SM311	\$7,162
Auto Dry	1.65	SM501	\$7,648	SM511	\$7,954
	1.76	SM520	\$12,907	SM530	\$12,907
	2.82	SM820	\$14,521	SM830	\$14,521
Stem	1.13	SN300C	\$7,775	SN310C	\$7,775
Sterilizer	1.65	SN500C	\$8,190	SN510C	\$8,190
Standard	1.68	SQ500C	\$8,755	SQ510C	\$8,755
Dry Sterilizer	3.5	SK401	\$2,805		
	5.7	SK601	\$3,168		
	10.6	SK801	\$7,193	SK811	\$7,193

To sterilize medical, laboratory instruments, & other materials.



# Muffle Furnace

Туре	Liter	Voltage 115V	Voltage 230V	Price
Standard	1.5	FO-100CR	FO-110CR	\$2,389
	3.75	FO-200CR	FO-210CR	\$2,630
	7.5	FO-300CR	FO-310CR	\$2,910
	9		FO-410CR	\$3,115
	11.3		FO-510CR	\$3,715
	17.5		FO-610CR	\$4,428
	23.6		FO-710CR	\$4,883
	30		FO-810CR	\$5,596
High	7.5	FP-302	FP-312	\$6,200
Performance	11.3		FP-413	\$6,817



# Laboratory Hotplates & Stirrers

Туре	Display	Round Top 5.3"		Square 7"x7	-		
Hotplate	LCD	86144201	\$533	81322300	\$623		
/Stirrer	LED	86143101	\$268	51212101	\$450		
Multi-	Analog	81131102	\$1,089	Check all	other		
Position	Analog	81132102	\$1,609	models On-line			
Analog & Di	Analog & Digital Shaker						



Туре	Cap. Kg.	Linear		Cap. Kg.	Orbital	
Digital	2.5	83101005	\$892	2.5	83201005	\$895
	7.5	83101008	\$920	7.5	83201008	\$920
Туре	Tub.	Tube Rotator		Tub.	Tube Ro	otator
Digital	6	82322201	\$685	8	82423201	\$732





# Centrifuges

We offer a wide range of innovative benchtop centrifuges designed to meet requirements and budget of virtually any laboratory.

Туре	SKU / Price		
Digital Clinical	91302341	\$697	
High Speed Personal	91101511	\$947	
High Speed Micro	91201513	\$1,807	
Hematocrit	91202553	\$1,947	
High-Speed Refrigerated	92201513	\$4,495	



### Water Baths

High-performance ShelLab water baths are accurate, easy to use, safe and durable. The digital set / digital read P.I.D. temperature controller maximizes rapid heat-up without temperature overshoot.

Туре	Liter	Voltage 115V		Voltage 230V	
Digital	7	SWB7	\$705	SWB7-2	\$775
	15	SWB15	\$827	SWB15-2	\$913
	23	SWB23	\$1,000	SWB23-2	\$1,100
Circulating	22	SWBC22	\$2,704	SWBC22-2	\$2,975
Shaking	17	SWBR17	\$2,876	SWBR17-2	\$3,166
	27	SWBR27	\$3,262	SWBR27-2	\$3,576



Stainless Steel Tank Air Jacket Heating Recessed Heating Element

# Vacuum Sealer- Cleanroom Compatible

Heat and vacuum sealers are designed to properly store and transport sensitive materials and components. They are cleanroom safe and cleanroom compatible.

Туре	Seal Size	Withou Opt		With Ga	s Option		s & Dual zzle		Gas and Screen
Vacuum	15″	E1500V	\$1,779	E1500G	\$2,214			T1500G	\$2,810
Only with/	20″	E2000V	\$1,940	E2000G	\$2,337	E2000D	\$2,845	T2000G	\$2,964
without	25″	E2500V	\$2,820	E2500G	\$2,794	E2500D	\$3 <i>,</i> 305	T2500G	\$3,350
Inert Gas	30″	E3000V	\$2,587	E3000G	\$3,350	E3000D	\$3,465	T3000G	\$3,465
	35″	E3500V	\$2,901	E3500G	\$3,201	E3500D	\$3,718	T3500G	\$3 <i>,</i> 688

Туре	Seal Size	With Gas Option		With Gas a Scre	
Impulse	15″	TSS1500	\$3 <i>,</i> 759	TSV1500	\$4,620
Heat	20"	TSS2000	\$3 <i>,</i> 801	TSV2000	\$5 <i>,</i> 040
Sealer/	25″	TSS2500	\$3 <i>,</i> 876	TSV2500	\$5,502
Medical	30″	TSS3000	\$3,922	TSV3000	\$5,628
Series	35″	TSS3500	\$4,116	TSV3500	\$5,838



Visit www.globallabsupply.com for many other models and sales prices



# Precision and Analytical Balances

The OHAUS Analytical and Precision balances have risen to the next level of ingenuity expanding on its modern features & design to offer unmatched

Series	Max.	Model	Price	Model	Price
	Capacity				
Explorer	220 g	EX223	\$2,911	EX223/E	\$2,497
Models	420 g	EX423	\$3,404	EX423/E	\$2,852
	2,200 g	EX2202	\$2,972	EX2202/E	\$2,574
	4,200 g	EX4202	\$3,417	EX4202/E	\$3,176
	6,200 g	EX6201	\$3,224	EX6201/E	\$2,919
	6,200 g	EX6202	\$3,879	EX6202/E	\$3,907
	10,200 g	EX10201	\$3,533	EX10201N	\$3,880
	10,200 g	EX10202	\$4,600	EX10202N	\$3,990
Pioneer	120 g	PA124	\$1,757	PA124C	\$2,023
Models	160 g	PA163	\$987	PA163C	\$1,238
	220 g	PA224	\$1,997	PA224C	\$2,227
	320 g	PA323	\$1,148	PA323C	\$1,390
	520 g	PA523	\$1,453	PA523C	\$1,710
	1,600 g	PA1602	\$950	PA1602C	\$1,105
	2,200 g	PA2202	\$952	PA2202C	\$1,147
	3,200 g	PA3202	\$1,260	PA3202C	\$1,590
	4,200 g	PA4202	\$1,305	PA4202C	\$1,500
Adventure	120 g	AX124	\$3,058	AX124/E	\$2,655
Models	220 g	AX224	\$3,272	AX224/E	\$2,950
	320 g	AX324	\$3,678		
	420g	AX423	\$2,045	AX423/E	\$1,760
	520 g	AX523	\$2,350	AX523/E	\$2,052
	1,520 g	AX1502	\$1,580	AX1502/E	\$1,333
	2,200 g	AX2202	\$1,825	AX2202/E	\$1,578







# Particle Counters for Cleanroom

Find the best scientific meters to test for particle control & sampling on a wide range of spectra.

Туре	No. of Channel	Brand	Range	Mode	Price
Handheld	3	Kanomax	0.3 – 5.0 μm	3888	\$1,980
	6	Kanomax	0.3 – 10 μm	3889	\$2,680
	3	Particles Plus	0.3 – 25 μm	8303	\$2,864
	6	Particles Plus	0.3 – 25 μm	8306	\$3,849
	3	Particles Plus	0.5 – 25 μm	8503	\$2,864
	6	Particles Plus	0.5 – 25 μm	8506	\$4,307
Portable	6	Kanomax	1 CFM	3905	\$9,980
	6	Kanomax	50 LPM	3910	\$10,980
Remote	6	Particles Plus	0.5 – 10 μm	7301	\$4,789





# Oxygen / CO2 Meters and Monitors

O2 analyzers provide an extremely easy way to verify oxygen in diving applications.

Monitor Type	Brand	Range	Part Number	Price
General Purpose	PureAire	0-25%	99016	\$1,975
Remote Sensor	PureAire	0-25%	99028	\$2,085
For Glove Box	PureAire	0-25%	99021	\$2,525
Dual O2/ CO2	PureAire	0-25% O2 0-10Kppm CO2	99039	\$2,305
Sample Draw	PureAire	0-25%	99029	\$3,185
Trace O2	PureAire	0-1000ppm	99097	\$4,223
Portable	Analytical	0-100%	AII-3000	\$575
Palm Size	Analytical	0-100%	PALM-O2	\$350



# Humidity & Temperature Meters

Temperature, humidity data loggers by Lascar

Туре	Reading	Accuracy	Model	Price
WIFI	Unlimited	Standard	EL-WIFI-TH	\$185
WIFI	Unlimited	High	EL-WIFI-TH-PLUS	\$190
WIFI	Unlimited	High	EL-WIFI-21CFR-TH-PLUS	\$219
USB	250K	Standard	EL-GFX-2	\$190
USB	250K	High	EL-GFX-2-PLUS	\$205
USB	16K	Standard	EL-USB-2-LCD	\$125
USB	16K	High	EL-USB-2-LCD-PLUS	\$130
USB	16K	High	EL-21CFR-2-LCD	\$145
Cloud	Unlimited	Standard	EL-MOTE-TH	\$179
Cloud	Unlimited	High	EL-MOTE-TH-Plus	\$180
BT	500K	Standard	EL-BT-2	\$215



### **Airflow Monitors**

High-accuracy, hassle-free safety compliance (NSF/ANSI-49 & OSHA) solution for laboratories, clean rooms, and critical ventilation systems.

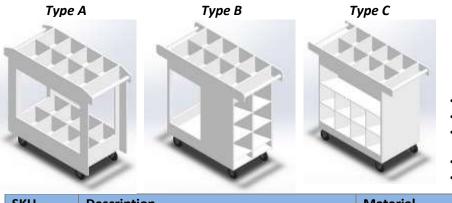
Туре	Brand	Model	Price
Alarm	Rooster	A10-MT-AA	\$480
Alarm & Monitor	Rooster	A10-MT-AA3	\$830
Alarm	TEL	AFA500	\$535
Alarm & Monitor	TEL	AFA1000-1	\$810





### Acid & Corrosive Chemical Transport Carts

Polypropylene Chemical Transport Carts (Acid Transport Carts) can be used to transfer Acid-corrosive Chemical and hazardous acids. Our Polypropylene chemical safety carts meet the most cleanroom, safety requirements and constructed using liquid tight welding techniques.





- Acid-resistant casters
- Three standard configurations
- Modular and removable bottle dividers
- Spill containment Design
- Optional Floor-lock brakes

SKU	Description	Material	Dimensions	Price
3500-1-A	Chemical Transport Cart Type A, 16 Gallons	Polypropylene	40"x18"x37"	\$2,710
3500-1-B	Chemical Transport Cart Type B, 22 Gallons	Polypropylene	40"x18"x37"	\$3,220
3500-1-C	Chemical Transport Cart Type C, 24 Gallons	Polypropylene	40"x18"x37"	\$3,430

# Utility Transport Carts, Solid & Wire Shelf

Medium and Heavy-Duty Utility Carts



They come with 2 or 3 wire shelves: solid shelf or basket featuring patented design, with zinc, chrome, or stainless steel finish.

For medium utility carts, the weight capacity 500 lbs., Includes: 2 chrome handles, 2 or 3 wire shelves, 4 resilient rubber casters. Available in Chrome and Stainless Steel models.

Dimensions W x L x H	Chrome Two-Shelf Carts	Stainless Steel Two-Shelf Carts
18"x24"x38"	1824C-EU2	1824S-EU2
18"x30"x38"	1824C E02	18245 E02
18 x36 x38	1836C-EU2	1836S-EU2
		2436S-EU2
24"x36"x40"	2436C-EU2	24303-EU2
Dimensions	Chrome	Stainless Steel
WxLxH	Three-Shelf Carts	Three-Shelf Carts
<b>W x L x H</b> 18"x24"x40"	Three-Shelf Carts 1824C-EU3	Three-Shelf Carts 1824S-EU3
18"x24"x40"	1824C-EU3	1824S-EU3

Utility Cart with a solid shelf



Chrome	Product	
WxLxH	Code	
18"x24"x 37.5"	EU3-1824	
18"x30"x 37.5"	EU3-1830	
18"x36"x37.5"	EU3-1836	
21"x36"x37.5"	EU3-2136	
24"x 36"x37.5"	EU3-2436	
- 2 chrome finish	open-wire shelv	/es
	1. 1. 1. 10	

- 1 stainless steel solid shelf



Product Code	
WBC1836C-1B1W	
WBC1836C-2B	
18"x30"x 37.5"	

- Two basket shelves

-One basket, One shelf

Check prices at <u>www.cleatech.com/product-category/transport-carts/</u>



### Gowning Racks – Cleanroom Furniture

Offering high-quality Gowning Racks & Furniture from Eagle. They are ideal for garment storage when the floor space is not available. Open-wire construction promotes laminar flow.











#### **Cantilever Gowning Racks** Electropolished or brushed 300 series stainless steel. Available with non-removable and removable hangers. Nylon dissipative feet standard. Hanger slots are standard on 3" centers.

**Double Gowning Racks** Between the isles, double sided racks. 14-gauge hanger rails with hanger slots spaced on standard 3" (76mm) centers. Slots designed to retain gowns in a fixed position by allowing the hangers to swing front-to-back but not left-to-right.

### Single Gowning Racks

Single side garment racks. Available with non-removable hanger construction. 14-gauge hanger rails with hanger slots. Slots designed to retain gowns in a fixed position by allowing the hangers to swing front-to-back.

#### Wall mounted Gowning Racks- Hanger Slots

Hooks, spaced on 1 1/2" centers, are staggered vertically for ease of access. All-welded construction. Available in chrome plated steel and electropolished stainless steel finish.

#### Wall mounted Gowning Racks- Hanger Tube

1" diameter full-length hanger tube, grooved at 1" increments, is suspended on underside of wire shelf via two 2-gauge hooks, one on each end. Available in chrome plated and stainless steel finish.

#### Wall mounted Gowning Racks- Hooks

Hooks, spaced on 1.5" centers, are staggered vertically for ease of access. All-welded construction. Available in chrome plated steel and electropolished stainless steel finish

Model	Stainless Steel finish	Electropolish finish	No. Hanger Slot
24" x 48"	S2448-CGR*	EP2448-CGR*	16
24" x 60"	S2460-CGR*	EP2460-CGR*	20
24" x 72"	S2472-CGR*	EP2472-CGR*	24
24" x 84"	S2484-CGR*	EP2484-CGR*	28

Model	Stainless Steel finish	Electropolish finish	No. Hanger Slot
24" x 48"	S2448-DGR*	EP2448-DGR*	16
24" x 60"	S2460-DGR*	EP2460-DGR*	20
24" x 72"	S2472-DGR*	EP2472-DGR*	24
24" x 84"	S2484-DGR*	EP2484-DGR*	28

Model	Stainless Steel finish	Electropolish finish	No. Hanger Slot
24" x 48"	S2448-SGR*	EP2448-SGR*	15
24" x 60"	S2460-SGR*	EP2460-SGR*	19
24" x 72"	S2472-SGR*	EP2472-SGR*	23
24" x 84"	S2484-SGR*	EP2484-SGR*	27
Model	Chrome finish	Electropolish finish	No. Hanger Slot
<b>Model</b> 24" x 48"	Chrome finish C2448-WGR	•	
		finish	Hanger Slot

Model	Chrome finish	Stainless Steel finish	No. Of Rack Tube
18" x 48"	C1848-WGRT	S1848-WGRT	1
18" x 60"	C1860-WGRT	S1860-WGRT	1
18" x 72"	C1872-WGRT	S1872-WGRT	1

Model	Chrome finish	Electropolish finish	No. Of Hooks
14" x 48"	C1448-WGRH	EP1448-WGRH	30
14" x 60"	C1460-WGRH	EP1460-WGRH	38
14" x 72"	C1472-WGRH	EP1472-WGRH	46

Visit www.globallabsupply.com for sales prices



### Gowning Benches – Gowning room Furniture

**Solid top Gowning Benches:** Solid Top 14-gauge type 304 stainless steel 9" and 12" wide. Legs: 1 5/8" diameter, 17" high, 16-gauge type 304 stainless steel. Brush or electropolished finish. Flanged foot plates. 36" to 84" length. 90° downturn on each end.



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Model	Stainless Steel finish	Electropolish finish	Model	Stainless Steel finish	Electropolish finish
9" x 36"	CRB0936	CRB0936EP	12" x 36"	CRB1236	CRB1236EP
9" x 48"	CRB0948	CRB0948EP	12" x 48"	CRB1248	CRB1248EP
9" x 60"	CRB0960	CRB0960EP	12" x 60"	CRB1260	CRB1260EP
9" x 72"	CRB0972	CRB0972EP	12" x 72"	CRB1272	CRB1272EP
			12" x 84"	CRB1284	CRB1284EP

#### Wire Gowning Benches:

Wire Gowning Benches: Top 14" deep wire bench in 36" to 72" length, 62% laminar flow. Leg: 1" diameter posts, 18" high. Available in Stainless or Chrome plated. Triangular foot plates mounted to 1" legs.

Model	Chrome finish	Stainless Steel finish
14" x 36"	W1436-GBC	W1436-GBS
14" x 48"	W1448-GBC	W1448-GBS
14" x 60"	W1460-GBC	W1460-GBS
14" x 72"	W1472-GBC	W1472-GBS

# Perforated Top Gowning Bench:

Electropolished and stainless steel finish gowning bench available on all tops. 18" wide. 3/4" perforations on 1" centers, allowing a 40% laminar flow. Legs: 1" posts, 18" high, 16gauge 304 stainless steel.

Model	Stainless Steel finish	Electropolish finish
18" x 36"	PCRB1836	PCRB1836EP
18" x 48"	PCRB1848	PCRB1848EP
18" x 60"	PCRB1860	PCRB1860EP
18" x 72"	PCRB1872	PCRB1872EP

**Shoe Racks:** We Offer Eagle Shoe racks, 62% laminar flow through chrome plated or stainless steel wire shelves. 1/4"-diameter rods create partitions for shoe storage. Foot plates included.

Model	Chrome finish	Stainless Steel finish	Cubbies
14" x 60"	SR1460C	SR1460S	60
14" x 72"	SR1472C	SR1472S	80

**Stainless Steel Storage Cabinets:** All stainless-steel type 304, 18gauge enclosed cabinet. Double-pan 20-gauge stainless steel hinged doors. Three and four adjustable shelves flow.

Model	Flat Top	Slanted Top	No. Of Shelf
24" x 36"	VSC2436-3	VSCS2436-3	3
24" x 36"	VSC2436-4	VSCS2436-4	4
24" x 48"	VSC2448-3	VSCS2448-3	3
24" x 48"	VSC2448-4	VSCS2448-4	4
Visit <u>www.</u>	loballabsupply	<u>.com</u> for sales p	orices

Cleatech LLC, 2106 N Glassell St Orange CA 92865 USA 44 **Phone:** 1-714-754-6668 **Toll Free:** 1-888-216-8033



# Stainless Steel Tables, Industrial and Laboratory Worktables

Cleatech offers Eagle Stainless Steel worktables for Cleanrooms, Laboratories, commercial food services and health care.



24" Width Tables	Budget Series 16/430	Deluxe Series 16/304	No. Of Legs
24" x 30"	T2430STB	T2430STEB	4
24" x 36"	T2436STB	T2436STEB	4
24" x 48"	T2448STB	T2448STEB	4
24" x 60"	T2460STB	T2460STEB	4
24" x 72"	T2472STB	T2472STEB	4
24" x 84"	T2484STB	T2448STEB	4
24" x 96"	T2496STB	T2496STEB	6
24" x 108"	T24108STB	T24108STEB	6
24" x 120"	T24120STB	T24120STEB	6
30" Width Tables	Budget Series 16/430	Deluxe Series 16/304	No. Of Legs
30" x 30"	T3030STB	T3030STEB	4
30" x 36"	T3036STB	T3036STEB	4
30" x 48"	T3048STB	T3048STEB	4
30" x 60"	T3060STB	T3060STEB	4
30" x 72"	T3072STB	T3072STEB	4
30" x 84"	T3084STB	T3084STEB	4
30" x 96"	T3096STB	T3096STEB	6
30" x 108"	T30108STB	T303108STEB	6
30" x 120"	T30120STB	T30120STEB	6
36" Width Tables	Budget Series 16/430	Deluxe Series 16/304	No. Of Legs
36" x 48"	T3648STB	T3648STEB	4
36" x 60"	T3660STB	T3660STEB	4
36" x 72"	T3672STB	T3672STEB	4
36" x 84"	T3684STB	T3684STEB	4
36" x 96"	T3696STB	T3696STEB	6
36" x 108"	T36108STB	T36108STEB	6
36" x 120"	T36120STB	T36120STEB	6



24" Width	<b>Budget Series</b>	Deluxe Series	No. Of
Tables	16/430	16/304	Legs
24" x 30"	T2430SB	T2430SEB	4
24" x 36"	T2436SB	T2436SEB	4
24" x 48"	T2448SB	T2448SEB	4
24" x 60"	T2460SB	T2460SEB	4
24" x 72"	T2472SB	T2472SEB	4
24" x 84"	T2484SB	T2448SEB	4
24" x 96"	T2496SB	T2496SEB	6
24" x 108"	T24108SB	T24108SEB	6
24" x 120"	T24120SB	T24120SEB	6
30" Width Tables	Budget Series 16/430	Deluxe Series 16/304	No. Of Legs
30" x 30"	T3030SB	T3030SEB	4
30" x 36"	T3036SB	T3036SEB	4
30" x 48"	T3048SB	T3048SEB	4
30" x 60"	T3060SB	T3060SEB	4
30" x 72"	T3072SB	T3072SEB	4
30" x 84"	T3084SB	T3084SEB	4
30" x 96"	T3096SB	T3096SEB	6
30" x 108"	T30108SB	T303108SEB	6
30" x 120"	T30120SB	T30120SEB	6
36" Width Tables	Budget Series 16/430	Deluxe Series 16/304	No. Of Legs
36" x 48"	T3648SB	T3648SEB	4
36" x 60"	T3660SB	T3660SEB	4
36" x 72"	T3672SB	T3672SEB	4
36" x 84"	T3684SB	T3684SEB	4
36" x 96"	T3696SB	T3696SEB	6
36" x 108"	T36108SB	T36108SEB	6
36" x 120"	T36120SB	T36120SEB	6

Visit <u>www.globallabsupply.com</u> for sales prices



# Cleanroom Tables, Solid or Perforated Worktables

Heavy gauge type 304 all stainless-steel construction Cleanroom tables, 14 gauge Worksurface. Alcoholwiped and cleanroom bagged.  $1 \frac{1}{2}$  diameter, rolled down edges at front and rear. Ends turned down 90° at  $1 \frac{1}{2}$  providing for flush installations when required. Available in Solid and Perforated types.





14 Gauge 304 Grade Cleanroom Stainless Steel Tables Perforated top; allow a minimum 40% laminar flow

24" Width	Brushed	Electropolished	No. Of
Cleanroom Tables	Stainless Steel 14/304	Stainless Steel 14/304	Legs
24" x 36"	CRPT2436T	EPCRT2436T	4
24" x 48"	CRPT2448T	EPCRT2448T	4
24" x 60"	CRPT2460T	EPCRT2460T	4
24" x 72"	CRPT2472T	EPCRT2472T	4
24" x 84"	CRPT2484T	EPCRT2484T	4
24" x 96"	CRPT2496T	EPCRT2496T	4
30" Width	Brushed	Electropolished	No. Of
Cleanroom	Stainless Steel	Stainless Steel	Legs
Tables	14/304	14/304	
30" x 36"	CRPT3036T	EPCRT3036T	4
30" x 48"	CRPT3048T	EPCRT3048T	4
30" x 60"	CRPT3060T	EPCRT3060T	4
30" x 72"	CRPT3072T	EPCRT3072T	4
30" x 84"	CRPT3084T	EPCRT3084T	4
30" x 96"	CRPT3096T	EPCRT3096T	4
36" Width	Brushed	Electropolished	No. Of
Cleanroom	Stainless Steel	<b>Stainless Steel</b>	Legs
Tables	14/304	14/304	
36" x 36"	CRPT3636T	EPCRT3636T	4
36" x 48"	CRPT3648T	EPCRT3648T	4
36" x 60"	CRPT3660T	EPCRT3660T	4
36" x 72"	CRPT3672T	EPCRT3672T	4
36" x 84"	CRPT3684T	EPCRT3684T	4
36" x 96"	CRPT3696T	EPCRT3696T	4

14 Gauge 304 Grade Cleanroom Stainless Steel Tables Solid top

24" Width	Brushed Stainless Steel	Electropolished Stainless Steel	No. Of Legs
Tables	14/304	14/304	Legs
24" x 36"	CRT2436T	SEP2436T	4
24" x 48"	CRT2448T	SEP2448T	4
24" x 60"	CRT2460T	SEP2460T	4
24" x 72"	CRT2472T	SEP2472T	4
24" x 84"	CRT2484T	SEP2484T	4
24" x 96"	CRT2496T	SEP2496T	4
30" Width	Brushed	Electropolished	No. Of
Cleanroom Tables	Stainless Steel 14/304	Stainless Steel 14/304	Legs
30" x 36"	CRT3036T	SEP3036T	4
30" x 48"	CRT3048T	SEP3048T	4
30" x 60"	CRT3060T	SEP3060T	4
30" x 72"	CRT3072T	SEP3072T	4
30" x 84"	CRT3084T	SEP3084T	4
30" x 96"	CRT3096T	SEP3096T	4
36" Width	Brushed	Electropolished	No. Of
	Stainless Steel	Stainless Steel	Legs
Tables	14/304	14/304	
36" x 36"	CRT3636T	SEP3636T	4
36" x 48"	CRT3648T	SEP3648T	4
36" x 60"	CRT3660T	SEP3660T	4
36" x 72"	CRT3672T	SEP3672T	4
36" x 84"	CRT3684T	SEP3684T	4
36" x 96"	CRT3696T	SEP3696T	4

Visit <u>www.globallabsupply.com</u> for sales prices



# Tubular Steel Workbenches, Fixed and Hydraulic Lift

Laboratory Grade workbenches by Cleatech Scientific<sup>™</sup>, available in verity of sizes and accessories. Optional Upright, adjustable shelf, under desk drawer, LED overhead light, Bin box rail, Adjustable leg 30" to 36", Manual and Hydraulic lift. Frame options coated steel and Stainless steel.



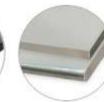
Non-Hydraulic Shown with Optional Accessories



Available in Electric and Manual Hydronic System

**Top Surface Options:** 







Stainless Steel

Butcher Block

Power Strips	Adjustable Tops Shelves	Lights & Light Frames	Edge Rails
		T	
CPU Holder	Articulating Accessories	Bin Box Rails	Shelf Divider
Tool Balancer	Keyboard Trays	Wire Monagement	Bin Shelf
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Visit us at: www.cleatech.com Email: sales@cleatech.com



# Cleanroom Workbenches with Optional Hydraulic Lift

Class 100 ISO 5 Cleanroom workbenches with optional accessories such as caster, upright, adjustable shelf, under desk drawer, LED overhead light, Bin box rail, Custom leg 30" to 40", **Manual** and **Electrical Hydraulic** lift.



24" Width	Cleanr Laminat		Cleanroo Lamina		Stainless S	Steel Top	Stainless Stee	l Frame & Top
24" x 30"	KCR2430	\$277	KDCR2430	\$334	KNR2430	\$440	KSN2430	\$782
24" x 36"	KCR2436	\$292	KDCR2436	\$358	KNR2436	\$487	KSN2436	\$839
24" x 48"	KCR2448	\$326	KDCR2448	\$408	KNR2448	\$564	KSN2448	\$954
24" x 60"	KCR2460	\$462	KDCR2460	\$460	KNR2460	\$650	KSN2460	\$1,072
24" x 72"	KCR2472	\$397	KDCR2472	\$510	KNR2472	\$728	KSN2472	\$1,185
24" x 96"	KCR2496	\$477	KDCR2496	\$621	KNR2496	\$905		
24" x 120"	KCR24120	\$560	KDCR24120	\$735	KNR24117	\$1,080		
30" Width	Cleanr Lamina		Cleanroo Lamina		Stainless S	Steel Top	Stainless Stee	l Frame & Top
30" x 30"	KCR3030	\$302	KDCR3030	\$369	KNR3030	\$496	KSN3030	\$870
30" x 36"	KCR3036	\$322	KDCR3036	\$398	KNR3036	\$540	KSN3036	\$936
30" x 48"	KCR3048	\$360	KDCR3048	\$454	KNR3048	\$634	KSN3048	\$1,064
30" x 60"	KCR3060	\$400	KDCR3060	\$513	KNR3060	\$727	KSN3060	\$1,197
30" x 72"	KCR3072	\$440	KDCR3072	\$572	KNR3072	\$824	KSN3072	\$1,329
30" x 96"	KFCR3096	\$532	KDCR3096	\$700	KNR3096	\$1,024		
30" x 120"	KCR30120	\$627	KDCR30120	\$833	KNR30117	\$1,233		
36" Width	Cleanr Laminat		Cleanroo Lamina		Stainless S	Steel Top	Stainless Stee	l Frame & Top
36" x 36"	KCR3636	\$348	KDCR3636	\$433	KNR3636	\$591	KSN3636	\$1,029
36" x 48"	KCR3648	\$393	KDCR3648	\$500	KNR3648	\$703	KSN3648	\$1,178
36" x 60"	KCR3660	\$439	KDCR3660	\$567	KNR3660	\$809	KSN3660	\$1,326
36" x 72"	KCR3672	\$484	KDCR3672	\$634	KNR3672	\$918	KSN3672	\$1,476
36" x 96"	KCR3696	\$584	KDCR3696	\$778	KNR3696	\$1,144		
36" x 120"	KCR6120	\$688	KDCR36120	\$925	KNR36117	\$1,381		

Tip: Checkup <u>www.globallabsupply.com</u> for sales prices



# Laboratory Workbenches with Optional Hydraulic Lift

Laboratory grade workbenches with optional accessories such as caster, upright, adjustable shelf, under desk drawer, LED overhead light, Bin box rail, Custom leg 30" to 36", **Manual** and **Electrical Hydraulic** lift.



Also Available with Hydraulic Lift And Other accessories such Upper Shelving, Drawer etc.



24" Width	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	esin Top 1"	Static Cont	rol ESD Top
24" x 30"	KF2430	\$240	KZ2430	\$398	KY2430	\$434	KD2430	\$334
24" x 36"	KF2436	\$253	KZ2436	\$436	KY2436	\$480	KD2436	\$358
24" x 48"	KF2448	\$282	KZ2448	\$515	KY2448	\$575	KD2448	\$408
24" x 60"	KF2460	\$313	KZ2460	\$597	KY2460	\$673	KD2460	\$460
24" x 72"	KF2472	\$344	KZ2472	\$678	KY2472	\$769	KD2472	\$510
24" x 96"	KF2496	\$412	KZ2496	\$849	KY2496	\$971	KD2496	\$621
24" x 120"	KF24120	\$484	KZ24120	\$1,023	KY24120	\$1,177	KD24120	\$735
30" Width	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	esin Top 1"	Static Contr	rol ESD Top
30" x 30"	KF3030	\$261	KZ3030	\$452	KY3030	\$498	KD3030	\$369
30" x 36"	KF3036	\$279	KZ3036	\$500	KY3036	\$556	KD3036	\$398
30" x 48"	KF3048	\$311	KZ3048	\$595	KY3048	\$671	KD3048	\$454
30" x 60"	KF3060	\$346	KZ3060	\$693	KY3060	\$788	KD3060	\$513
30" x 72"	KF3072	\$380	KZ3072	\$790	KY3072	\$905	KD3072	\$572
30" x 96"	KF3096	\$459	KZ3096	\$997	KY3096	\$1,151	KD3096	\$700
30" x 120"	KF30120	\$542	KZ30120	\$1,207	KY30120	\$1,400	KD30120	\$833
36" Width	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	esin Top 1"	Static Cont	rol ESD Top
36" x 36"	KF3636	\$301	KZ3636	\$561	KY3636	\$628	KD3636	\$433
36" x 48"	KF3648	\$340	KZ3648	\$676	KY3648	\$767	KD3648	\$500
36" x 60"	KF3660	\$379	KZ3660	\$790	KY3660	\$905	KD3660	\$567
36" x 72"	KF3672	\$418	KZ3672	\$904	KY3672	\$1,042	KD3672	\$634
36" x 96"	KF3696	\$505	KZ3696	\$1,142	KY3696	\$1,328	KD3696	\$778
36" x 120"	KF36120	\$595	KZ36120	\$1,384	KY36120	\$1,617	KD36120	\$1,925

• Meet ANSI, BIFMA, DIN and GSA Structural Standards.

- 6,600# Capacity Apron (Strong Cold Rolled Steel).
- 25-Year Unconditional Warranty.



# Modular Workbenches Aluminum Frame-Single Sided

Modular workbenches, single sided. Available in 24", 30", and 36" wide. with optional accessories such as caster, upright, adjustable shelf, under desk drawer, LED overhead light, Bin box rail. Height from 30" to 72".





Starter Unit	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	sin Top 1"	Static Cont	rol ESD Top
24" x 48"	GS2448	\$674	GSZ2448	\$880	GSY2448	\$983	GSD2448	\$847
24" x 60"	GS2460	\$708	GSZ2460	\$976	GSY2460	\$1103	GSD2460	\$918
24" x 72"	GS2472	\$746	GSZ2472	\$1073	GSY2472	\$1226	GSD2472	\$991
30" x 48"	GS3048	\$722	GSZ3048	\$989	GSY3048	\$1116	GSD3048	\$925
30" x 60"	GS3060	\$763	GSZ3060	\$1108	GSY3060	\$1269	GSD3060	\$1009
30" x 72"	GS3072	\$808	GSZ3072	\$1231	GSY3072	\$1421	GSD3072	\$1095
36" x 48"	GS3648	\$802	GSZ3648	\$1128	GSY3648	\$1281	GSD3648	\$1034
36" x 60"	GS3660	\$861	GSZ3660	\$1279	GSY3660	\$1473	GSD3660	\$1142
36" x 72"	GS3672	\$913	GSZ3672	\$1424	GSY3672	\$1656	GSD3672	\$1244
		1						
Add-on Unit	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	sin Top 1"	Static Cont	rol ESD Top
<b>Add-on Unit</b> 24" x 48"	Plastic For GA2448	mica Top \$485	Phenolic Re GAZ2448	sin Top ¾" \$706	Phenolic Re GAY2448	sin Top 1" \$811	Static Cont GAD2448	rol ESD Top \$657
		-		-		-		-
24" x 48"	GA2448	\$485	GAZ2448	\$706	GAY2448	\$811	GAD2448	\$657
24" x 48" 24" x 60"	GA2448 GA2460	\$485 \$520	GAZ2448 GAZ2460	\$706 \$802	GAY2448 GAY2460	\$811 \$930	GAD2448 GAD2460	\$657 \$728
24" x 48" 24" x 60" 24" x 72"	GA2448 GA2460 GA2472	\$485 \$520 \$557	GAZ2448 GAZ2460 GAZ2472	\$706 \$802 \$902	GAY2448 GAY2460 GAY2472	\$811 \$930 \$1055	GAD2448 GAD2460 GAD2472	\$657 \$728 \$801
24" x 48" 24" x 60" 24" x 72" 30" x 48"	GA2448 GA2460 GA2472 GA3048	\$485 \$520 \$557 \$532	GAZ2448 GAZ2460 GAZ2472 GAZ3048	\$706 \$802 \$902 \$815	GAY2448 GAY2460 GAY2472 GAY3048	\$811 \$930 \$1055 \$944	GAD2448 GAD2460 GAD2472 GAD3048	\$657 \$728 \$801 \$732
24" x 48" 24" x 60" 24" x 72" 30" x 48" 30" x 60"	GA2448 GA2460 GA2472 GA3048 GA3060	\$485 \$520 \$557 \$532 \$573	GAZ2448 GAZ2460 GAZ2472 GAZ3048 GAZ3060	\$706 \$802 \$902 \$815 \$935	GAY2448 GAY2460 GAY2472 GAY3048 GAY3060	\$811 \$930 \$1055 \$944 \$1095	GAD2448 GAD2460 GAD2472 GAD3048 GAD3060	\$657 \$728 \$801 \$732 \$819
24" x 48" 24" x 60" 24" x 72" 30" x 48" 30" x 60" 30" x 72"	GA2448 GA2460 GA2472 GA3048 GA3060 GA3072	\$485 \$520 \$557 \$532 \$573 \$618	GAZ2448 GAZ2460 GAZ2472 GAZ3048 GAZ3060 GAZ3072	\$706 \$802 \$902 \$815 \$935 \$1057	GAY2448 GAY2460 GAY2472 GAY3048 GAY3060 GAY3072	\$811 \$930 \$1055 \$944 \$1095 \$1247	GAD2448 GAD2460 GAD2472 GAD3048 GAD3060 GAD3072	\$657 \$728 \$801 \$732 \$819 \$905

• Meet ANSI, BIFMA, DIN and GSA Structural Standards.

• 2,000# Capacity Apron (Strong Cold Rolled Steel).

- 25-Year Unconditional Warranty.
- Factory Assembly Available.
- Available 24", 30", 36" Deep and Custom.
- Height from 30" to 72".
- Workbenches Allow the Tops and Options to be Adjusted to Any Height Desired.



# Modular Workbenches Aluminum Frame- Double Sided

Modular workbenches, Double sided. Available in 24", 30", and 36" wide. with optional accessories such as caster, upright, adjustable shelf, under desk drawer, LED overhead light, Bin box rail. Height from 30" to 72".



Back to Back Add-on Bench

Starter Unit	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	sin Top 1"	Static Conti	rol ESD Top
24" x 48"	DGS2448	\$969	DGSZ2448	\$1401	DGSY2448	\$1607	DGSD2448	\$1313
24" x 60"	DGS2460	\$1042	DGSZ2460	\$1593	DGSY2460	\$1847	DGSD2460	\$1456
24" x 72"	DGS2472	\$1113	DGSZ2472	\$1787	DGSY2472	\$2092	DGSD2472	\$1601
30" x 48"	DGS3048	\$1066	DGSZ3048	\$1619	DGSY3048	\$1873	DGSD3048	\$1468
30" x 60"	DGS3060	\$1149	DGSZ3060	\$1857	DGSY3060	\$2172	DGSD3060	\$1637
30" x 72"	DGS3072	\$1237	DGSZ3072	\$2096	DGSY3072	\$2479	DGSD3072	\$1810
36" x 48"	DGS3648	\$1227	DGSZ3648	\$1895	DGSY3648	\$2202	DGSD3648	\$1689
36" x 60"	DGS3660	\$1345	DGSZ3660	\$2198	DGSY3660	\$2578	DGSD3660	\$1906
36" x 72"	DGS3672	\$1446	DGSZ3672	\$2483	DGSY3672	\$2941	DGSD3672	\$2107
Add-on Unit	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	sin Top 1"	Static Conti	ol ESD Top
<b>Add-on Unit</b> 24" x 48"	Plastic For DGS2448	mica Top \$969	Phenolic Re	sin Top ¾" \$1231	Phenolic Re DGAY2448	sin Top 1" \$1434	Static Contr DGAD2448	ol ESD Top \$1125
		-				•		
24" x 48"	DGS2448	\$969	DGAZ2448	\$1231	DGAY2448	\$1434	DGAD2448	\$1125
24" x 48" 24" x 60"	DGS2448 DGS2460	\$969 \$1042	DGAZ2448 DGAZ2460	\$1231 \$1422	DGAY2448 DGAY2460	\$1434 \$1674	DGAD2448 DGAD2460	\$1125 \$1267
24" x 48" 24" x 60" 24" x 72"	DGS2448 DGS2460 DGS2472	\$969 \$1042 \$1113	DGAZ2448 DGAZ2460 DGAZ2472	\$1231 \$1422 \$1615	DGAY2448 DGAY2460 DGAY2472	\$1434 \$1674 \$1920	DGAD2448 DGAD2460 DGAD2472	\$1125 \$1267 \$1411
24" x 48" 24" x 60" 24" x 72" 30" x 48"	DGS2448 DGS2460 DGS2472 DGS3048	\$969 \$1042 \$1113 \$1066	DGAZ2448 DGAZ2460 DGAZ2472 DGAZ3048	\$1231 \$1422 \$1615 \$1449	DGAY2448 DGAY2460 DGAY2472 DGAY3048	\$1434 \$1674 \$1920 \$1704	DGAD2448 DGAD2460 DGAD2472 DGAD3048	\$1125 \$1267 \$1411 \$1278
24" x 48" 24" x 60" 24" x 72" 30" x 48" 30" x 60"	DGS2448 DGS2460 DGS2472 DGS3048 DGS3060	\$969 \$1042 \$1113 \$1066 \$1149	DGAZ2448 DGAZ2460 DGAZ2472 DGAZ3048 DGAZ3060	\$1231 \$1422 \$1615 \$1449 \$1684	DGAY2448 DGAY2460 DGAY2472 DGAY3048 DGAY3060	\$1434 \$1674 \$1920 \$1704 \$2004	DGAD2448 DGAD2460 DGAD2472 DGAD3048 DGAD3060	\$1125 \$1267 \$1411 \$1278 \$1449
24" x 48" 24" x 60" 24" x 72" 30" x 48" 30" x 60" 30" x 72"	DGS2448 DGS2460 DGS2472 DGS3048 DGS3060 DGS3072	\$969 \$1042 \$1113 \$1066 \$1149 \$1237	DGAZ2448 DGAZ2460 DGAZ2472 DGAZ3048 DGAZ3060 DGAZ3072	\$1231 \$1422 \$1615 \$1449 \$1684 \$1926	DGAY2448 DGAY2460 DGAY2472 DGAY3048 DGAY3060 DGAY3072	\$1434 \$1674 \$1920 \$1704 \$2004 \$2306	DGAD2448 DGAD2460 DGAD2472 DGAD3048 DGAD3060 DGAD3072	\$1125 \$1267 \$1411 \$1278 \$1449 \$1623

• Meet ANSI, BIFMA, DIN and GSA Structural Standards.

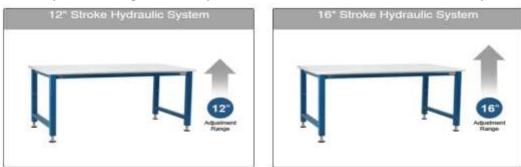
• 2,000# Capacity Apron (Strong Cold Rolled Steel).

- 25-Year Unconditional Warranty.
- Factory Assembly Available.
- Available 24", 30", 36" Deep and Custom.
- Height from 30" to 72".
- Workbenches Allow the Tops and Options to be Adjusted to Any Height Desired



# Hydraulic Design Laboratory Workbench- Electric Lift

Cleatech Scientific<sup>™</sup> Hydraulic Design Laboratory Workbenches, with electric (or hand crank) system.



12" Stroke	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	sin Top 1"	Static Contro	ol ESD Top
24" x 48"	AEF2448	\$1,182	AEZ2448	\$1,415	AEY2448	\$1,475	AED2448	\$1,308
24" x 60"	AEF2460	\$1,213	AEZ2460	\$1,497	AEY2460	\$1,573	AED2460	\$1,360
24" x 72"	AEF2472	\$1,244	AEZ2472	\$1,578	AEY2472	\$1,669	AED2472	\$1,410
30" x 36"	AEF3036	\$1,179	AEZ3036	\$1,400	AEY3036	\$1,456	AED3036	\$1,298
30" x 48"	AEF3048	\$1,211	AEZ3048	\$1,495	AEY3048	\$1,571	AED3048	\$1,354
30" x 60"	AEF3060	\$1,246	AEZ3060	\$1,593	AEY3060	\$1,688	AED3060	\$1,413
30" x 72"	AEF3072	\$1,280	AEZ3072	\$1,690	AEY3072	\$1,805	AED3072	\$1,472
36" x 36"	AEF3636	\$1,201	AEZ3636	\$1,461	AEY3636	\$1,528	AED3636	\$1,565
36" x 48"	AEF3648	\$1,240	AEZ3648	\$1,576	AEY3648	\$1,667	AED3648	\$1,400
36" x 60"	AEF3660	\$1,279	AEZ3660	\$1,690	AEY3660	\$1,805	AED3660	\$1,467
36" x 72"	AEF3672	\$1,318	AEZ3672	\$1,804	AEY3672	\$1,942	AED3672	\$1,534
36" x 96"	AEF3696	\$1,405	AEZ3696	\$2,042	AEY3696	\$2,228	AED3696	\$1,678
16" Stroke	Plastic For	mica Top	Phenolic Re	sin Top ¾"	Phenolic Re	sin Top 1"	Static Contro	ol ESD Top
24" x 48"	AEFS2448	\$1,272	AEZS2448	\$1,505	AEYS2448	\$1,565	AEDS2448	\$1,398
24" x 60"	AEFS2460	\$1,303	AEZS2460	\$1,587	AEYS2460	\$1,663	AEDS2460	\$1,450
24" x 72"								
	AEFS2472	\$1,334	AEZS2472	\$1,668	AEYS2472	\$1,759	AEDS2472	\$1,500
30" x 36"	AEFS2472 AEFS3036	\$1,334 \$1,269	AEZS2472 AEZS3036	\$1,668 \$1,490	AEYS2472 AEYS3036	\$1,759 \$1,546	AEDS2472 AEDS3036	\$1,500 \$1,600
30" x 36" 30" x 48"								
	AEFS3036	\$1,269	AEZS3036	\$1,490	AEYS3036	\$1,546	AEDS3036	\$1,600
30" x 48"	AEFS3036 AEFS3048	\$1,269 \$1,301	AEZS3036 AEZS3048	\$1,490 \$1,585	AEYS3036 AEYS3048	\$1,546 \$1,661	AEDS3036 AEDS3048	\$1,600 \$1,444
30" x 48" 30" x 60"	AEFS3036 AEFS3048 AEFS3060	\$1,269 \$1,301 \$1,336	AEZS3036 AEZS3048 AEZS3060	\$1,490 \$1,585 \$1,683	AEYS3036 AEYS3048 AEYS3060	\$1,546 \$1,661 \$1,778	AEDS3036 AEDS3048 AEDS3060	\$1,600 \$1,444 \$1,388
30" x 48" 30" x 60" 30" x 72"	AEFS3036 AEFS3048 AEFS3060 AEFS3072	\$1,269 \$1,301 \$1,336 \$1,370	AEZS3036 AEZS3048 AEZS3060 AEZS3072	\$1,490 \$1,585 \$1,683 \$1,780	AEYS3036 AEYS3048 AEYS3060 AEYS3072	\$1,546 \$1,661 \$1,778 \$1,895	AEDS3036 AEDS3048 AEDS3060 AEDS3072	\$1,600 \$1,444 \$1,388 \$1,562
30" x 48" 30" x 60" 30" x 72" 36" x 36"	AEFS3036 AEFS3048 AEFS3060 AEFS3072 AEFS3636	\$1,269 \$1,301 \$1,336 \$1,370 \$1,503	AEZS3036 AEZS3048 AEZS3060 AEZS3072 AEZS3636	\$1,490 \$1,585 \$1,683 \$1,780 \$1,551	AEYS3036 AEYS3048 AEYS3060 AEYS3072 AEYS3636	\$1,546 \$1,661 \$1,778 \$1,895 \$1,618	AEDS3036 AEDS3048 AEDS3060 AEDS3072 AEDS3636	\$1,600 \$1,444 \$1,388 \$1,562 \$1,423
30" x 48" 30" x 60" 30" x 72" 36" x 36" 36" x 48"	AEFS3036 AEFS3048 AEFS3060 AEFS3072 AEFS3636 AEFS3648	\$1,269 \$1,301 \$1,336 \$1,370 \$1,503 \$1,330	AEZS3036   AEZS3048   AEZS3060   AEZS3072   AEZS3636   AEZS3648	\$1,490 \$1,585 \$1,683 \$1,780 \$1,551 \$1,666	AEYS3036   AEYS3048   AEYS3060   AEYS3072   AEYS3636   AEYS3648	\$1,546 \$1,661 \$1,778 \$1,895 \$1,618 \$1,757	AEDS3036     AEDS3048     AEDS3060     AEDS3072     AEDS3636     AEDS3648	\$1,600 \$1,444 \$1,388 \$1,562 \$1,423 \$1,490

Visit us at: www.cleatech.com Email: sales@cleatech.com



### Chairs and Stools – Lab, Cleanroom and Industrial

Chairs and stools we offer are engineered for quality and durability. The wide selection of seating to meet your need in different work environments from healthcare, laboratory, cleanroom to office, education and industrial and high-tech static controlled production deliver comfort and quality. Most seating products come with a 13-year warranty.



**Cleanroom & ESD Chairs** Ergonomic chairs with static control package / ESD upholstery. They are cleanroom rated from ISO class 6 to 3 (Class 1, 100 and 1000).



#### **Cleanroom Chairs** They feature filtration system and Vinyl seat under-wrap. Chrome plated metal parts exceed the critical cleanliness requirements of today's cleanrooms.

#### **ESD Chairs**

Ergonomic chairs include static control package / Conductive vinyl or Static dissipative fabric upholstery, Drag chain. Different base to meet varied applications.

**Cleanroom ESD Stools** Stools top performance in a wide variety of environments including: education, laboratory, clean room, static control and healthcare. Feature an 18-guage steel seat.





backrests, armrests, casters and glides, footring. **Laboratory Stools** Vacuum Formed Laboratory Stools. Round upholstered seats

**Industrial & Lab Chairs** Available with variety color of grade 2 fabric. Select options like seats,

are standard. Options include footrings, paint finishes, casters and glides.

Composite
BTR-L-RK
BTR-M-RK
BTR-H-RK

BT Series: Backrest 14.5"w x 9.5"h -EE Series: Backrest 15.5"w x 14.5"h

Seat Height	Cast Aluminum	Wide Aluminum	Tubular Steel	Reinforced Composite
17"-22"	BTA-L-RC-C	BTW-L-RC-C	BTS-L-RC-C	BTR-L-RC-C
19"-26"	BTA-M-RC-C	BTW-M-RC-C	BTS-M-RC-C	BTR-M-RC-C
22"-32"	BTA-H-RC-C	BTW-H-RC-C	BTS-H-RC-C	BTR-H-RC-C
<b>BT</b> Series	Backrest 14 5"w	/ x 9 5"h -FF Serie	es: Backrest 15 !	5"w x 14 5"h

Series: Backrest 14.5"w x 9.5"h -EE Series: Backrest 15.5"w x 14.5"h

Seat Height	Cast Aluminum	Wide Aluminum	Tubular Steel	Reinforced Composite
17"-22"	BTA-L-RK-K	BTW-L-RK-K	BTS-L-RK-K	BTR-L-RK-K
19"-26"	BTA-M-RK-K	BTW-M-RK-K	BTS-M-RK-K	BTR-M-RK-K
22"-32"	BTA-H-RK-K	BTW-H-RK-K	BTS-H-RK-K	BTR-H-RK-K
RT Sorios	Backrost 11 5"	v 0 5"h - EE Sori	as Backrost 15	5"w v 11 5"h

**3T Series:** Backrest 14.5"w x 9.5"h -**EE Series:** Backrest 15.5"w x 14.5"h

Height A	luminum	Aluminum	Steel	Reinforced Composite
14"-19"	TXA-L-RK	TXW-L-RK	TXS-L-RK	TXR-L-RK
16"-25" T	XA-M-RK	TXW-M-RK	TXS-M-RK	TXR-M-RK
19"-29" T	ГХА-Н-RК	TXW-H-RK	TXS-H-RK	TXR-H-RK

Round 13" diameter seat. Add to the code: -C: Chrome Finish, -K" ESD Package, -CR10: Cleanroom Package, -CR10-K: Cleanroom/ESD Package

Seat Height	Cast Aluminum	Wide Aluminum	Tubular Steel	Reinforced Composite	
17"-22"	BTA-L-RC	BTW-L-RC	BTS-L-RC	BTR-L-RC	
19"-26"	BTA-M-RC	BTW-M-RC	BTS-M-RC	BTR-M-RC	
22"-32"	BTA-H-RC	BTW-H-RC	BTS-H-RC	BTR-H-RC	
RT Series: Backrest 14 5"w x 0 5"h - FE Series: Backrest 15 5"w x 14 5"h					

BT Series: Backrest 14.5"w x 9.5"h -EE Series: Backrest 15.5"w x 14.5"h

Seat Height	Cast Aluminum	Wide Aluminum	Tubular Steel	Reinforced Composite	
17"-22"	RXA-L-RC-VF	RXW-L-RC-VF	RXS-L-RC-VF	RXR-L-RC-VF	
19"-28"	RXA-M-RC-VF	RXW-M-RC-VF	RXS-M-RC-VF	RXR-M-RC-VF	
22"-32"	RXA-H-RC-VF	RXW-H-RC-VF	RXS-H-RC-VF	RXR-H-RC-VF	
Pound 16" diameter exerting with 2 5" of high reguligence molded from					

Round 16" diameter seating with 3.5" of high-resilience molded foam cushioning, also available in non-Vacuum upholstery (Remove -VF from SKU)



### Cleanroom – Softwall

- Class ISO 5 to ISO 8 Cleanroom
- Frame Material: Powder coated steel, 2" square steel tubing
- Panel material: Clear Vinyl , Antistatic vinyl, non-transparent vinyl
- Portable , Flexible design
- Low cost high functionality
- Optional strip wall panels
- Optional Castes for mobility



VISUT OUR WEBSITE: https://cleatech.com/product-category/portable-cleanrooms/

#### Applications:

- Medical Device Manufacturing
- Plastic Mold Injection
- Aerospace
- Micr-electronics

### Modular Cleanroom – Hardwall

- Class ISO 5 to ISO 8 Cleanroom
- Frame Material: Powder coated steel, 2" square steel tubing
- Panel material: Clear Acrylic, Polycarbonate, Clear PVC, Static Dissipative PVC, Stainless steel
- Modular , Flexible design
- Complete control of cleanroom environment, from static and temperature , humidity to particle decontamination.
- Available in Negative pressure, single-airpass and recirculating air design



#### REQUEST A QUOTE: https://www.cleatech.com/hardwall-cleanroom-rfg/

#### **Applications:**

- Pharmaceutical
- Laboratories
- GMP
- Micro-electronics
- Aerospace











# Bio-Tech / Research / Healthcare / Nano-Tech / Electronics / Aerospace / Forensics

Certain prices listed in this catalog are subject to change. For the most current pricing & specs, you may contact us by phone or email or visit our website: www.cleatech.com or www.Globallabsupply.com

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