space + design labs.

Creating environment for scientific excellence

SCIENTIFIC LABORATORY FURNITURE CATALOGUE 2024-26

2024-26

- Modular Lab Furniture – Lab Casework & Adaptable Furniture
- Fume Hoods
- PP Acid Cabinets
- Spot Extractors & Other Ductables
- Storage Solutions – General purpose, Hazardous & Flammables
- Lab Services for Utilities & Essentials
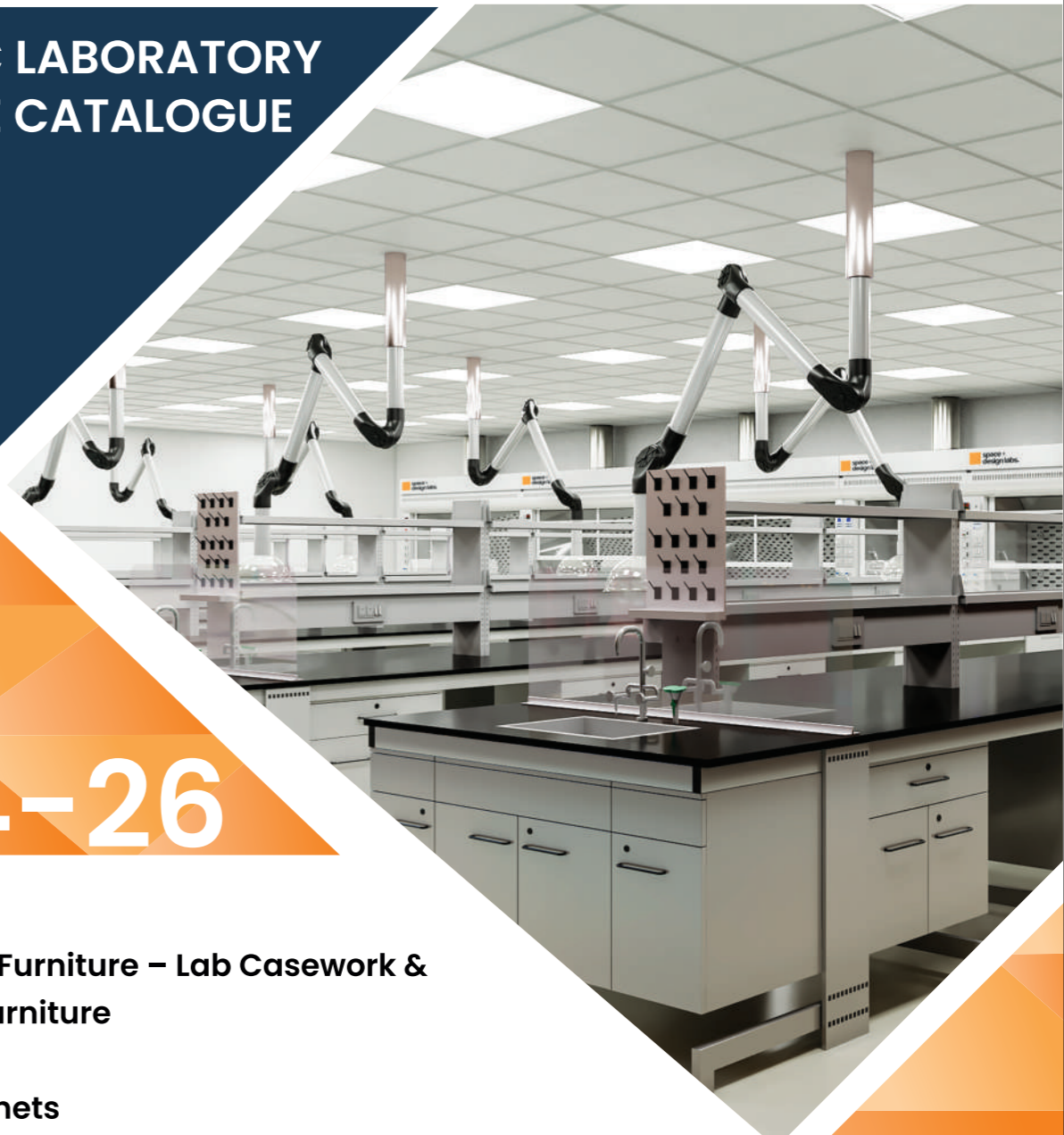
space + design labs.

CONTACT US

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Bhiwadi (Rajasthan) - 301 019

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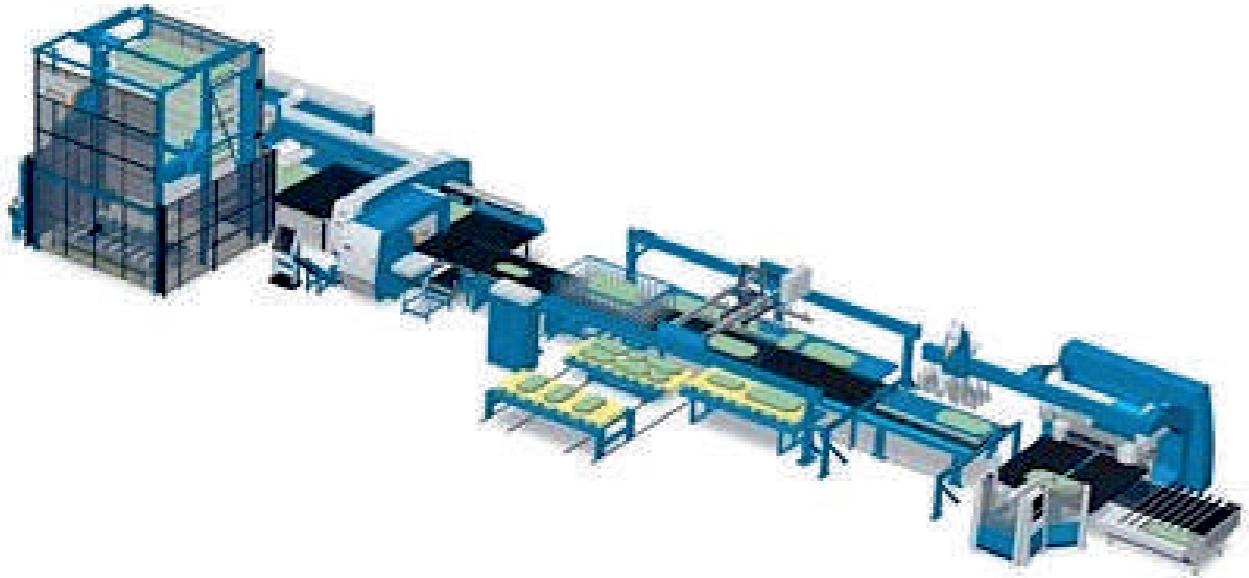
www.spacedesignlabs.com

PRIMA POWER – PSBB LINE

FULLY AUTOMATIC CNC PUNCHING, SHEARING, BUFFERING & BENDING LINE

STATE-OF-THE ART & MOST ADVANCED FULLY AUTOMATIC MANUFACTURING PLANT IN BHIWADI (RAJASTHAN)

> In-house fully conveyorised nano technology based powder coating plant with automatic spray phosphating from gema®

> 8 tanks pre-treatment ensures proper 60-70 microns of Powder coating that can pass 1000 hours Salt Spray Test.

TABLE OF CONTENTS

COMPANY OVERVIEW

State-of-Art manufacturing Facility in BHIWADI (NCR) Rajasthan

International standards SEFA MEMBERSHIP SEFA-8M & SEFA-10 TESTED for LAB FURNITURE ASHRAE – 110 : 2016 & EN 14175 for FUME HOODS

In-house Testing Lab Facility, for :
- Salt Spray Test (using Salt Spray Chamber) as per ASTM norms
- Gloss Test as per ASTM norms
- Micron Test as per ASTM norms
- Pencil Hardness Test
- Cross Hatching Test
- Bend test

Dedicated Design Centre

In-house Tool Room

JOURNEY OF SPACE+ DESIGN LABS

SDL 2012
Space Design India started its journey of venturing into Modular Lab Furniture with the prestigious order of "CADBURY's INDIA LIMITED

SDL 2017
Space Design India ventured into its own manufacturing at Bhiwadi, and at the same time was awarded multiple orders of "PATANJALI AYURVED" for its various Labs across all over India

SDL 2019
Obtained SEFA-8M and SEFA-10 test certifications, ensuring the highest standards of quality assurance. Also Installed latest CNC Lasers, Welding Robots, Machining centres, etc.

SDL 2020
Space Design India, converted to "Space Plus Design Labs Pvt. Ltd.", started manufacturing its very own Fume Hood, got the the design certified as ASHRAE – 110 : 2016 by using the simulation CFD (Computational Fluid Dynamics Test).

SDL 2021
Got the state-of-the-art PSBB Line installed and put in place the fully automatic conveyorised Nano Technology based Powder Coating plant, and bagged the prestigious orders of Govt Medical College Kathua, Govt Medical College Dodha Labs

SDL 2022
Have Completed back-to-back 5 Medical College Labs, including the prestigious "AMRITA HOSPITAL & MEDICAL COLLEGE, FARIDABAD – Asia's biggest private hospital with 2600 beds" Labs and opened offices in Hyderabad (South India) & Vadodara (West India)

Our fully Knock-down Furniture ensures Low Logistics, Safe Transits and Faster Installations

SDL 2023
Got the prestigious SEFA Executive Membership.

Executed Twenty Projects for MDH & Chryso India (Saint Gobain Group)

SDL 2024
Got the following Certifications for Fume Hoods

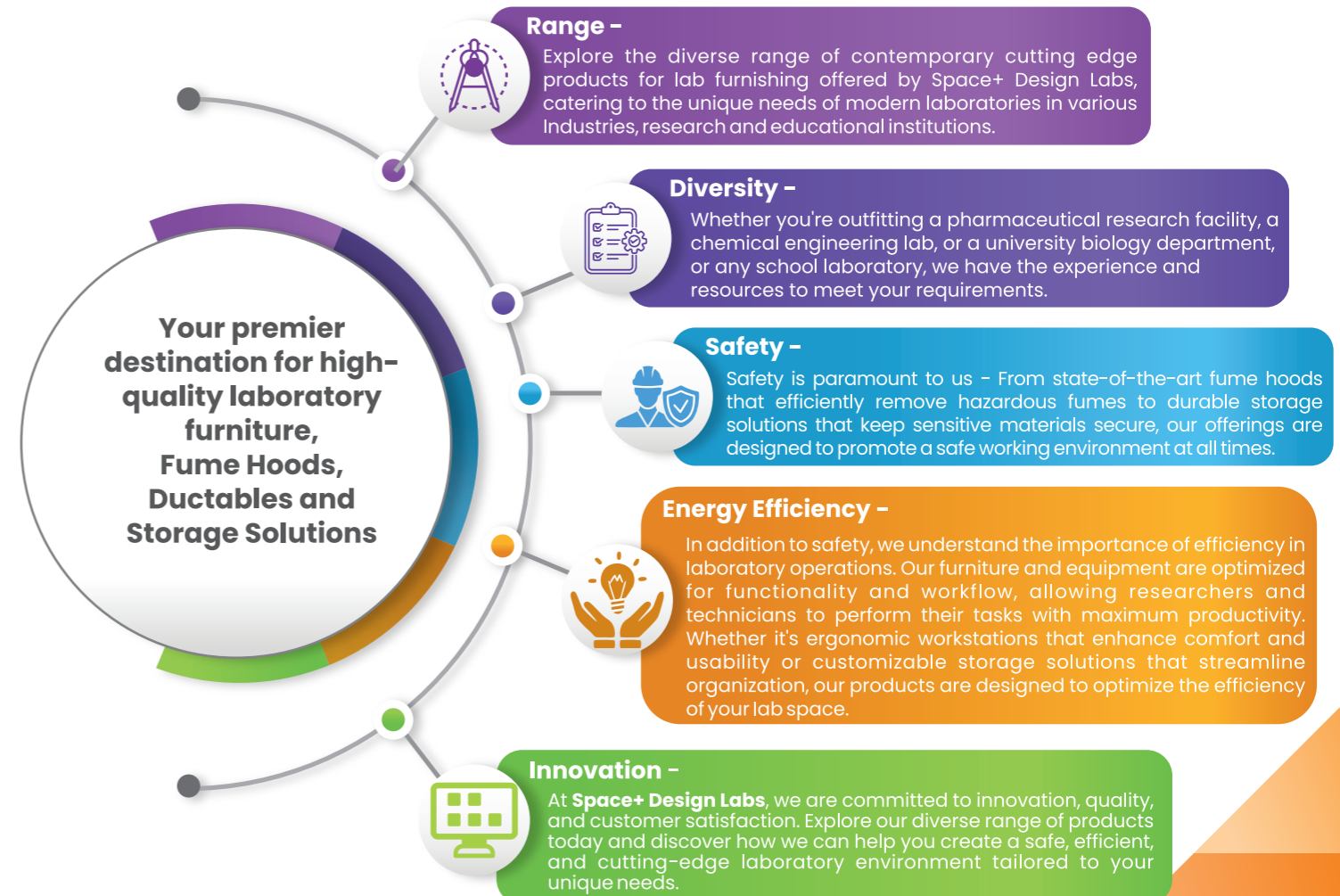ASHRAE 110 – 2016, EN 14175 & SEFA – 1

SDL 2025
Exports projected to reach 25% of total sales.

Setting up sales partners in Middle East Asia & Africa.

Setup in-house Fume Hood Testing for AM (as manufactured)

INTRODUCTION

CREATING ENVIRONMENT FOR SCIENTIFIC EXCELLENCE

Striving to Build Safe & Efficient Labs

Your premier destination for high-quality laboratory furniture, Fume Hoods, Ductables and Storage Solutions

Range –
Explore the diverse range of contemporary cutting edge products for lab furnishing offered by Space+ Design Labs, catering to the unique needs of modern laboratories in various Industries, research and educational institutions.

Diversity –
Whether you're outfitting a pharmaceutical research facility, a chemical engineering lab, or a university biology department, or any school laboratory, we have the experience and resources to meet your requirements.

Safety –
Safety is paramount to us - From state-of-the-art fume hoods that efficiently remove hazardous fumes to durable storage solutions that keep sensitive materials secure, our offerings are designed to promote a safe working environment at all times.

Energy Efficiency –
In addition to safety, we understand the importance of efficiency in laboratory operations. Our furniture and equipment are optimized for functionality and workflow, allowing researchers and technicians to perform their tasks with maximum productivity. Whether it's ergonomic workstations that enhance comfort and usability or customizable storage solutions that streamline organization, our products are designed to optimize the efficiency of your lab space.

Innovation –
At **Space+ Design Labs**, we are committed to innovation, quality, and customer satisfaction. Explore our diverse range of products today and discover how we can help you create a safe, efficient, and cutting-edge laboratory environment tailored to your unique needs.

Delivering Pan India....
High Quality, Durable & Economical Lab Furniture with short lead time.

Space Plus Design Lab offers Industry best lead period of 4 weeks.

CERTIFICATIONS & AFFILIATIONS

01 SEFA MEMBER
SEFA-8M & SEFA-10 Test certified Compliant Lab Furniture

02 ASHRAE 110 : 2016
FUME HOOD Test Certified for ASHRAE 110 – 2016 Standards

03 EN 14175
FUME HOOD Test Certified for EN 14175 Standards

04 SEFA – 1
Fume Hood Certified for meeting SEFA-1, Listed on SEFA site

05 ISO CERTIFIED 9001:2008 COMPANY
ISO 9001:2015
ISO 14001:2015
OHSAS 45001 : 2018

LAB FURNITURE

Manufactured as per SEFA-8M & SEFA-10 standards. We do have our furniture TEST CERTIFIED by SEFA approved labs and have SEFA Membership also.

FUME HOODS

Conforming to Internationally accepted Safety Standards for Fume Hoods, ASHRAE 110 and EN 14175, Listed for SEFA – 1, our Fume Hoods ensure protection & safety of Lab Occupants

IN HOUSE TEST FACILITY

For all the Metal Furniture (including Lab Furniture, Fume Hoods, other storages) we have in-house testing facility for Powder Coating tests as per ASTM standards (Salt Spray Test upto 1000 hrs, Paint Thickness, Gloss test, Pencil Hardness, Impact Test, Conical Bend Test, etc.

UTILITY FITTINGS

For Utility fittings, it is ensured that the original manufacturer from where they are sourced, must have in-house testing facilities for pressure check etc. and all other required parameters as per International standards are adhered to.

RESEARCH IS A SERIOUS ENDEAVOR, AND WE TAKE THE FURNITURE USED IN RESEARCH SETTINGS VERY SERIOUSLY

Delivering consistent quality and striving for excellence.

PRODUCTS – THAT COMPLETE YOUR LAB

LAB CASEWORK (MODULAR FURNITURE)

Casework & Adaptable Systems –

Many Options in terms of Furniture Systems, Materials, Heights (Standing/sitting) & Dimensions

FUME HOODS

Chemical Fume Hoods for use in laboratories, that captures, contains, dilute and exhausts harmful fume vapors, gases and nanoparticles efficiently and safely.

SPOT EXTRACTORS

Spot extractors for localised fume exhaust. Essential for the safety of users in open areas of workplace, as they propagate proper ventilation of harmful fumes

METAL STORAGES

Storages that are required for structured and safe accommodation of laboratory equipment, instruments, and administrative effects

PP ACID STORAGES

Polypropylene, one of the most chemical resistant, storages made of strong, aesthetically looking and one of the most sought after materials for storing Acids that are highly corrosive.

LAB UTILITIES, ESSENTIALS & OTHER ACCESSORIES

Ancillary utility equipment required for smooth functioning of laboratories, like Sinks, Faucets, Pegboards, Gas Valves, Power Receptables, Blowers, etc.

MODULAR LAB FURNITURE -

Lab Casework & Adaptable Systems

Explore the diverse range of contemporary cutting edge lab furniture offered by Space+Design Labs, catering to the unique needs of modern laboratories in various Industries, research and educational institutions

"CLEANTECH" C FRAME SYSTEM

A SEFA-10 Certified Adaptable Furniture, that is easy to clean and Internationally acclaimed as one of the best lab Furniture systems based on cantilever mechanism. Independent Structure that holds the granite helps in achieving a better level of Flexibility of re-arrangement at any point of time.

"COLLINEAR" D FRAME SYSTEM

A flexible system with a frontal leg making it more useful when there are high levels of vibrations. Structure in this system, similar to any other adaptable system, holds the complete over-structure on its own, making it highly capable in terms of strength, stability and adaptability.

"ENDURE" PLINTH CASEWORK

SEFA-8M Certified, This heavy duty, most conventional, oldest and versatile Plinth base system, with Toe Space at the bottom, providing a complete closed bottom, makes it very sturdy and can also be fixed to completely close the floor gap.

"UNIVERSAL" PEDESTAL SYSTEM

A robust looking and a very popular furniture system with Base Frame, is floor standing and provides a decent storage space. A Sturdy Direct Floor Connection of the whole system makes it an obvious choice of many Lab users.

"CLASP" LOW COST LC FRAME SYSTEM

A Unique Low Cost System, based on Trimmed Depth "C" Frame, developed by the Research Team of Space+ Design Labs, to cater to the requirement of Schools, who aspire to establish a Modern lab but are looking for something that is cost-efficient. It is comparable to any Standard System in terms of Strength, Elegance, Adaptability and Quality.
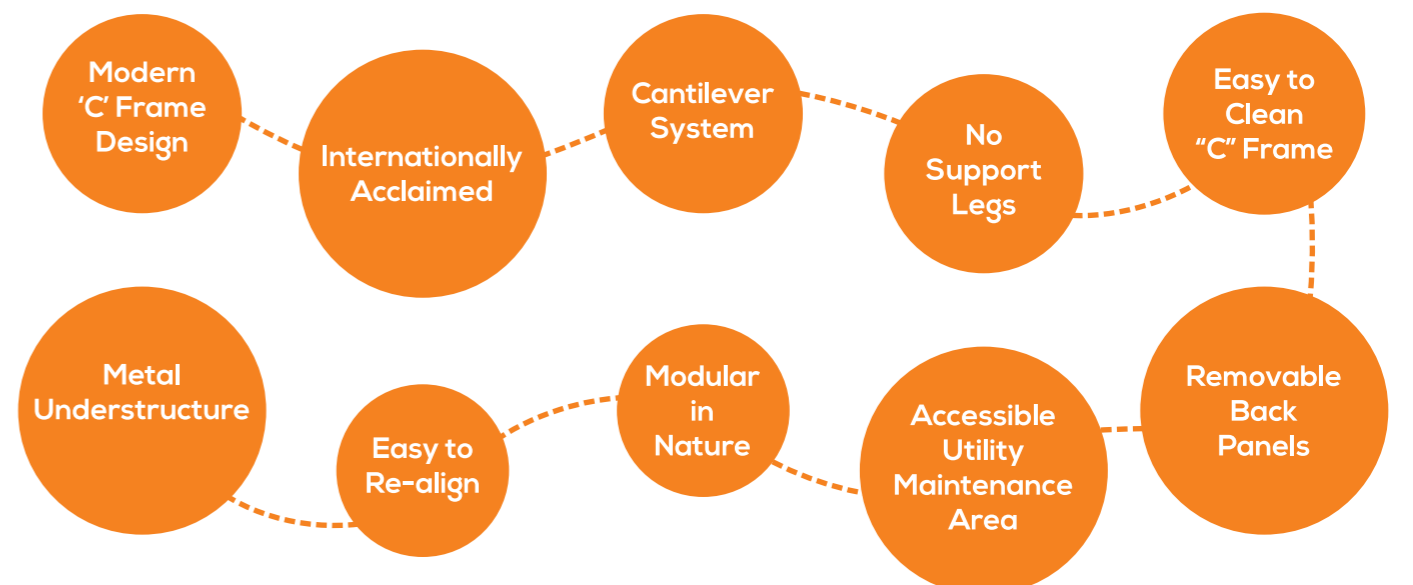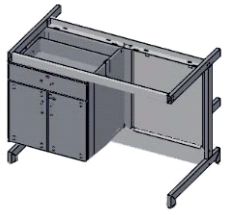
"SLEEK" PP LEG SYSTEM

This Modern looking, PP Leg based plinth system, with Supporting MS Powder Coated Legs at the bottom, along with a PVC Heavy Duty Leveller, looks very elegant. To add to the beauty of this, a frontal PVC Skirting can also be fixed to completely close the floor gap.

CLEANTECH "C" FRAME ADAPTABLE SYSTEM

- Standard heavy duty "C" frame construction - 60 mm x 30 mm x 2 mm thickness.
- 3 projecting Pipe Sections of 60×30 mm on the back making for an obvious Service Stand, and providing full support at 2 levels to all the utility lines running behind the Tables.
- Offered in 2 Height options – Standing Height – 900 mm, Sitting Height – 800 mm
- Storage boxes hanging 180 mm above the ground (in standing height benches) and, 80 mm above the ground (in sitting height benches) keep all the ground clear.
- Load of granite and instruments placed on top is borne by the "C" Frame Skeleton Structure, and storage boxes being hung, keep on functioning smoothly for a much longer duration.
- Option of Suspended Storage Boxes or Boxes with Castor Wheels

- Modern 'C' Frame Design
- Internationally Acclaimed
- Cantilever System
- No Support Legs
- Easy to Clean "C" Frame
- Metal Understructure
- Easy to Re-align
- Modular in Nature
- Accessible Utility Maintenance Area
- Removable Back Panels

LAB CASEWORK (MODULAR FURNITURE) COLLINEAR "D" FRAME ADAPTABLE SYSTEM

- Constructed using a 30 mm x 30 mm rectangular pipe of 1.5 mm thickness. Frontal Leg helps in absorbing vibrations

- 3 projecting Pipe Sections of 60×30 mm on the back making for an obvious Service Stand, and providing full support at 2 levels to all the utility lines running behind the Tables.

- Offered in 2 Height options – Standing Height – 900 mm, Sitting Height – 800 mm.

▶ **Modern 'D' Frame Design**

▶ **Frontal Leg helps preventing any undulation**

▶ **Maximum Vibration absorption**

Easy to re-align

▶ **Modular in nature**

▶ **Accessible utility maintenance area**

▶ **Removable back panels**

LAB CASEWORK (MODULAR FURNITURE) "ENDURE" PLINTH BASED SYSTEM - SEFA-8M CERTIFIED

- Conventional full height storage cabinets offer maximum storage space
- Body in 1 mm thickness, Shutter, Drawer Front and Plinth in 1.2 mm thickness as standard
- Options of Knuckle Overlay Hinge, Self Closing Hinge and Knuckle Butt Hinge
- Toe Space covered with PVC skirting to close any floor gaps
- Very sturdy, high load bearing capacity the transfers the load directly to the ground
- Once fitted, will keep on serving for a very long time
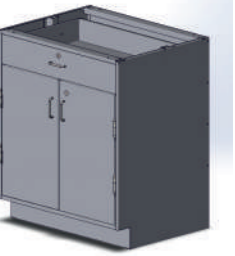
UNIVERSAL "PEDESTAL" SYSTEM

- Heavy duty MS Welded Under-structure of 30 x 30 mm, 1.6 mm thick Pipe & Angle 1.6 mm, providing full support to the storages and granite.

- Four Legs each only touching the ground under the storages make every-day cleaning an easy task.

- Chemical drop and its splash doesn't affect the storages much as they are above the ground level.

- Available in Standard Standing Height of 900 mm and sitting height of 800 mm.

LAB CASEWORK (MODULAR FURNITURE) CLASP – A LOW COST – YET FULLY FUNCTIONAL SYSTEM FOR SCHOOLS

A Unique Low Cost System, based on Trimmed Depth "C" Frame, developed by the Research Team of Space+ Design Labs, to cater to the requirement of Schools, who aspire to establish a Modern lab but are looking for something that is cost-efficient. It is comparable to any Standard System in terms of Strength, Elegance, Adaptability and Quality.

- Primarily, having all the attributes of "C" Frame System, with the difference of trimmed depth of the "C" Frame and Boxes.

- Storage Space available only in the form of low depth boxes with only shutters and no drawers.
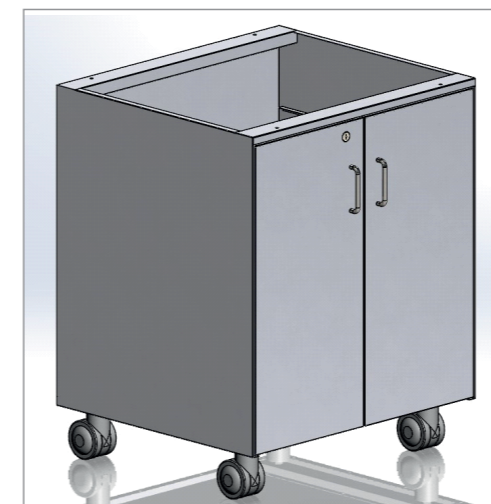

Motive "Mobile Boxes" Adaptable system

This is Motive, can be used with "C" or "D" Frame System, with storages provided on wheels, instead of hung, so that they can be moved anywhere as per utility requirement. Providing a step ahead in terms of flexibility and aesthetic, it really is an innovation combining design & convenience.

SLEEK PLINTH SYSTEM

This Modern looking, Plinth base system, with Supporting MS Powder Coated Legs at the bottom, along with a PVC Heavy Duty Leveller, looks very elegant. To add to the beauty of this, a frontal PVC Skirting can also be fixed to completely close the floor gap. The ease of installation, with more storage space, has kept it a popular option for many years.
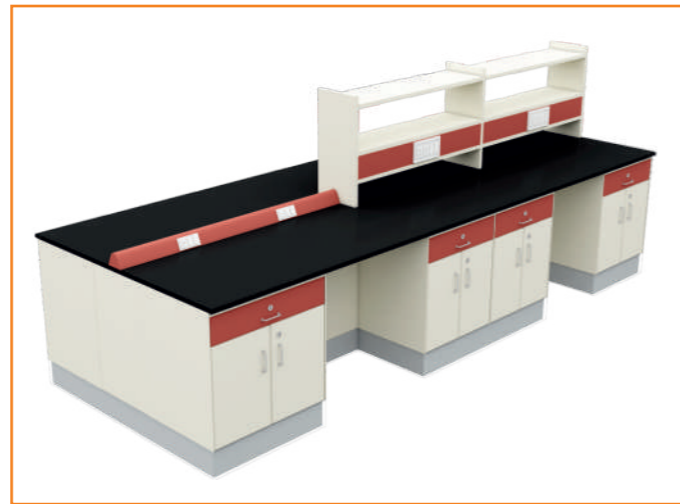
- Sleek looking Lab Format where boxes are resting on stand-alone Heavy Duty Legs. Legs are primarily made up of 1.6 mm thick Round Pipe, that provides full support to the storages and granite.

- Maximum Storage space available, as only 150 mm high Leg is beneath the box.

- MS Legs overlap PP Legs which are attached to heavy duty Levelers to take care of all kinds of un-evenness of the floor.

OCTA TABLE - AN INDEPENDENT TABLE THAT COMPLETES ITSELF

The Octa Island Table is an innovative and practical solution for educational environments. It offers a unique blend of functionality and space-saving features, making it ideal for collaborative group work in classrooms or other learning spaces. Some wishful aspects -

Efficient Use of Space : Collaboration and Interaction: With eight students working in tandem, the table fosters a collaborative and interactive learning environment. It encourages students to share ideas, engage in group discussions, and work together on projects and assignments.

Improved Communication: The table's layout allows all students to face each other, making communication and group dynamics more accessible. This design promotes active participation and involvement among students.

Aesthetically Pleasing: The Octa Island Table's unique design and layout contribute to the overall aesthetics of the classroom or learning space. It adds a modern and contemporary touch, enhancing the visual appeal of the environment.

Cost-Effective: While the initial investment in a larger table might be higher than individual desks, the Octa Island Table's space-saving benefits can result in cost savings in the long run. It reduces the need for purchasing and maintaining multiple individual desks.

> **An excellent solution for fostering collaborative learning and optimizing space in educational settings. Its innovative design can create a conducive learning atmosphere that encourages teamwork, communication, and active engagement among students.**

WORK TABLE OPTIONS

Revit Pictures	Revit Pictures
Revit Pictures	Revit Pictures
Revit Pictures	Revit Pictures
Revit Pictures	Revit Pictures

FUME HOODS & DUCTABLES

Fume Hoods & Ductables are the products meant for the Protection of Occupants i.e., The Lab Users – The Scientists – The backbone of Scientific Development - from hazardous substances, like harmful gases, fumes, dusts, generated within the Laboratory.

BENCHTOP CAV FUME HOODS –
- For General Purpose -

Bench Mounted Constant Airflow Fume hoods are offered for maximum energy saving and maximum protection. Having a double bypass provision, these fume hoods are best suited in standard applications. Available in External Sizes from L-1200 mm to 2400 mm.

Third Party independently tested and certified for top international standards for laboratory safety and performance –

- **ASHRAE 110-2016:** Adherence to ASHRAE's fume hood performance guidelines for superior fume containment and air quality.

- **EN 14175:** European standard for fume hood safety and performance, for safety and performance standards.

- **SEFA 1:** Safety you can trust, adhering to the highest safety and functionality guidelines.

- The above testing and certifications were successfully achieved on the first attempt itself.

WALK-IN AND DISTILLATION FUME HOODS

Space+ Design Labs offers Walk-in and Distillation Hoods that require Large apparatus or complex set-ups to be used inside the Fume Hood.

Available in:

- Vertical Rising Sash
- Horizontal Sliding Sash
- Many options of Inner Lining & Baffles
- Electricals & Utilities as per requirement
- Optional accessories, like – Air Flow Monitor, Soft Touch Control Panel, Temperature Indicator, Fire Extinguisher

OTHER OFFERINGS IN FUME HOODS

Radioisotope Fume Hood

Coved Corners, SS-304 or SS-316 lining to keep interior clean very effortless.

Reinforced countertop to support lead bricks is an integral part of these types of hoods.

Perchloric Acid Fume Hood

Built with a coved SS-304/316 liner with integral work surface, an internal water wash down system for detailed cleaning of the Hood interior.

Interior baffles are easily removable to clean the inner lining for the prevention of dangerous build-up of perchlorates.

Educational / Demo Fume Hood

Featuring front sash and clear windows on both sides of the Fume hood to offer a clear, unobstructed view of the Hood interior.

Pharmacy Fume Hood

Special type Bench Top Constant Air Volume (CAV) Fume Hood without the bottom Chemical Storage Boxes.

Standing on Robust Frame, it offers maximum functionality within a limited budget.

> **For more in-depth information on Fume Hoods, please ask for our dedicated catalogue for Fume Hoods & Ductables**

LOCAL SPOT EXTRACTORS WITH EXHAUST BLOWER

Local Spot Extraction Arm

PERMA arm by GEOVENT

Inside the laboratory space, generation of fumes, dust & vapors can contaminate the whole laboratory, thereby, placing the users at a very high health risk. Whereas, a Fume hood is capable of capturing all fumes & vapors arising inside the hood, but, for processes taking place outside the Hood, that are producing Fumes, Dust and vapors, a Local Spot Extractor is the answer. It has the versatility of covering a large area with its 360° movements (possible by its multiple swivel joints) above the affected area and uses the exhaust blower to transport the hazardous fumes, vapors etc. outside the Lab.

GEOVENT

GEOVENT (Denmark)

Experts within spot extraction i n the laboratories, industry, workshops for automobiles, etc., and so on. Geovent keeps focus on efficient extraction solutions, so that the employees of our customers do not get sick from going to work. Geovent helps to find solutions, which are efficient and at the same time sustainable when both energy consumption and efficiency is taken into account.

space + design labs.

SPACE PLUS DESIGN INDIA LAB PVT. LTD.

is authorised to sell GEOVENT products in Indian Market.

Specifications & Standard Part of equipment

- Standard Aluminium tube with three moulded plastic joints.
- Aluminium Arm offers sturdiness and smooth flow of fumes.
- Best suitable for use in environments with no special demands for chemical resistance or conductive characteristics.
- Smooth Movement of Joints
- Easily mountable from Ceiling / Wall
- Additional Ceiling Mounting Bracket available in different lengths as per site requirement

PP ACID STORAGES & METALLIC VENTILATED STORAGES

Polypropylene (PP) is one of the most common materials used for constructing acid storages. Major advantages include -

• Chemical & Corrosion Resistance.

• Light Weight

• Very Low Maintenance: Due to their resistance to corrosion and chemical damage, PP storages generally require less maintenance compared to metal storages. There's no need for regular corrosion protection measures such as painting or coating, etc.

• Easy Leak Detection: It is easier to detect leaks in PP tanks since they do not corrode and is usually more visible and easier to identify.

• Customization and Flexibility in terms of customization of desired shape and sizes.

• Non-Conductive is advantageous in electrical insulation environments.

• Environmentally Friendly: At the end of their life cycle, PP storages are often easier to recycle compared to many metals.

Stand Alone PP Storages

Under hood PP Cabinets

Metallic Ventilated Chemical Storages

• Four door heavy duty construction (1.2 mm thick powder coated CRCA)

• 4 shelves (one fixed, 3 adjustable) making 5 compartments

• Slots for fresh air entry

• Internal lining of either Phenolic Resin Laminate or PP for chemical protection

Specialty Solvent / Acids & Flammables Storages

We offer a range of Imported Safety Cabinets for Safe, dependable flammable liquid storage and protection Photos given here are for reference only, however, they may be proprietary to the concerned manufacturer

EXHAUST SYSTEM - ANTICORROSIVE FANS (BLOWERS)

Every ductable in the lab requires anticorrosive fans (blowers). We offer fans made of polypropylene, with high corrosion resistance, making them ideal for extracting corrosive gases in laboratories. We offer high efficiency Quimipol® Spain make Blower Casing and Fans along with Siemens/BBL/CG motor.

For every specific need, a detailed calculation is carried out to ascertain the most optimum capacity of Blower to be chosen that exactly meets the exhaust requirements. An under rated will not exhaust the fumes efficiently thereby brining the occupants to risk, whereas an over rated will result un much higher Energy Consumption, thereby making financial loss.

Features:

• Made from high-quality polypropylene, offering excellent corrosion resistance.

• Ideal for handling and extracting corrosive gases.
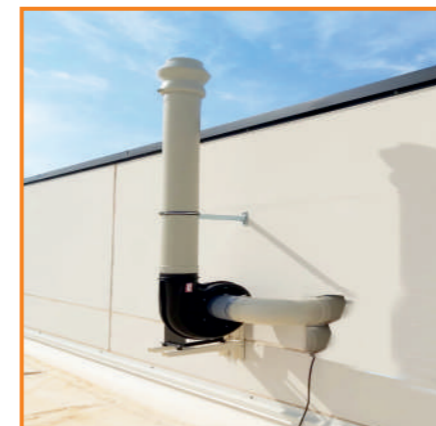
Options:
Available in a variety of models, from standard to custom solutions tailored to specific customer needs. Includes three-phase, single-phase, ATEX PP-EL-S, type efficient, and safe blowers.

Compliance:
Meets the most demanding international standards for efficiency and safety.

Durability: Polypropylene construction ensures long-term durability and resistance to corrosive substances.

Efficiency: Designed for optimal performance in extracting and handling corrosive gases.

WORK TOP OPTIONS

Choose the right lab work surface

Material	Appearance / Color	Thickness	Chemical Resistance	Application Areas
Jet-Black Granite (Natural)	Black with some light color grains	18±2 mm	Good resistance to practically all acids, alkalies and solvents. Highly resistant to heat and normal physical abuse.	All Kinds of Labs, except highly corrosive and very high acidic environments
Phenolic Resin Laminate	Hard & Smooth surface, available in many colors – black, silver grey, slate grey, glacier blue, etc.	16 mm and 18 mm	Very Good chemical resistance to wide range of acids, alkalies and solvents	Use wherever a high degree of chemical resistance is required.
Epoxy Resin	Black, smooth non-porous surface	16 ,18 and 20 mm thick moulded epoxy resin	Good resistance to practically all acids, alkalies and solvents. Highly resistant to heat.	Use wherever a high degree of chemical resistance is required.
Stainless Steel Grade 304 or 316 as per demand	SS-304 mirror finish	18 mm furnished as standard with 15 mm thick Nylon Padding.	Good chemical resistance to a wide range of reagents	Recommended for sterile and radiological laboratories
Nano Glass	Transparent & Smooth	18 mm thick Glass	Good chemical resistance to a wide range of reagents	Recommended for laboratories not having any heavy weight machinery
Ceramic	Smooth and Glossy	12-18 mm thick Ceramic Surface	Very Good chemical resistance to a wide range of reagents	Use wherever a high degree of chemical resistance is required, but avoid heavy equipment
Hardwood, or Laminated MDF	Natural varnish or with PVC Edge banded	25 mm thick solid edge glued together and finished at high temperature	Fair chemical resistance, but not recommended for use in chemical laboratories	Excellent top material for Physics tables, Electronic benches, and other areas where mechanical or physical work levels are prevalent

POWER COATING COLOR OPTIONS

SPACE+ DESIGN LABS offers many Powder Coating Color options for secondary color.
Primary Color remains – RAL 9010 (Off White)
SECONDARY COLOR is applied on DRAWER FACIA (AND SHUTTER FACIA, if chosen), FALSE FACIA of SINK Boxes & Corner Boxes, Reagent Facia, Electrical Trunking (Raceways), Overhead Storages' Shutters and Fume Hood Panels

Color Options

Primary Color For Body	RAL 9010

Secondary Color Choices
For drawers, Reagent Rack Facia, Raceways & Overhead Shutters

Basalt Grey	Silky Grey	Ultra Blue	Maroon	Pepsi Blue	Silky Orange
Leaf Green	Pine Blue	Petrol Blue	Coffee Brown	Munshell Grey	Crimson Red

**Please ask for Color Swatch from Space+ Design Lab Executive for exact color match

LAB SERVICES SUPPLIES - UTILITIES & ACCESSORIES

Lab Service Supply Modules are essential components in any laboratory setting, designed for streamlined supply of essential services ensuring smooth laboratory operations to meet exacting requirements. These modules are necessary to deliver various services, such as electricity, water, and gases, to the lab workstations.

Key Features of Our Lab Service Supply Modules:

Adaptability:
- Designed to integrate seamlessly with various laboratory setups.
- Can be customized to meet specific laboratory requirements.

Flexibility:
- Modular design allows for easy upgrades and modifications.
- Suitable for different types of laboratory environments and applications.

Versatility:
- Supports a wide range of services, including electrical outlets, water supply, gas connections, and more.
- Ensures reliable delivery of all necessary services to the workstations.

Safety:
- High-quality materials and construction provide safe and reliable service delivery.

REAGENT RACKS

- Flexible Configuration & Adjustable Height
- Available in Lengths - 600 to 1500 mm, Height - 750/900/1200 mm, Shelves depth – Island 300 / 560 mm, Wall Side – 150 / 280 mm
- Collar type / Retainer Rod construction of shelves ensures no toppling of bottles
- Shelf covering options of – Toughened Glass / PP / Phenolic Resin Laminate
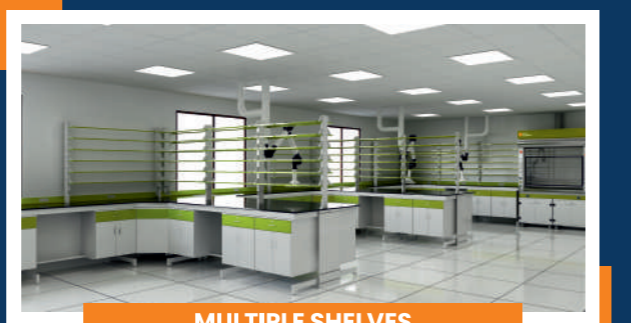
STANDARD UPRIGHT 6M CUT-OUT

6M CUT-OUT (3 Nos.)

GLASS SHELF

STANDARD 6M

MULTIPLE SHELVES

GAS DISTRIBUTION AND GAS DETECTION SYSTEM

CENTRALIZED GAS DISTRIBUTION

A typical centralized gas distribution is designed based on several parameters including pressure, flow rate, purity, type of controls, sensors and type of material. All the variables are carefully examined especially when it comes to corrosive, flammable and explosive gases. A improper design could result to a compromising situation resulting in unsafe working condition, deviation in the analytical equipment performance, shorter lifespan to equipment, downtime, and a hazard to the laboratory. On offer are - design, fabrication, installation and validation of gas distribution system and integrated engineering solutions for gas distribution systems at plant and laboratory scale.

Space Plus Design Labs offers various types of gas distribution systems
- Multi cylinder manifold system
- Centralized distribution system
- Auto-changeover system
- Auto-shut off system
- Gas lines and Purification Systems to analytical instruments like GC/MS, ICP/MS, LC/MS etc.

GAS DETECTION SYSTEM

In the realm of industrial safety, the Fixed Gas Detector emerges as a stalwart defender against potential hazards. Employing state-of-the-art sensor technologies, this device offers unparalleled accuracy in detecting and alerting against toxic and combustible gases.

LAB SERVICES SUPPLIES - UTILITIES & ACCESSORIES

Electrical Trunking for Power Supply

Variety of Electrical Trunking options to suit individual requirement
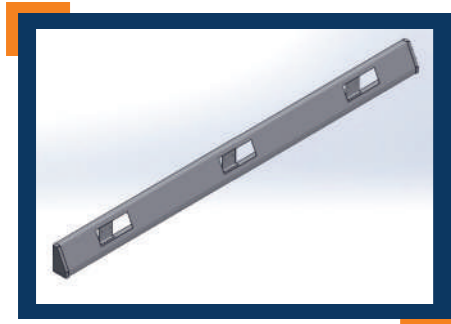
Standard Cut-out - Every 2 M has 3 nos. of 6 Module Cut-out

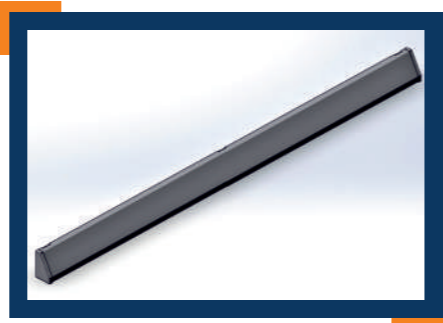Same as standard but one LAN cut in centre

Industrial raceway with Indl. Sockets & MCB cut

Economical Cut-out – Every 2 M has 2 nos. of 3 Module Cut-out

Double Decker Raceway with Industrial as well as LAN cut-out

Blank Raceway without cut

Sinks and Faucets

LAB SERVICES SUPPLIES - UTILITIES & ACCESSORIES

Valves & Safety Showers

Wide variety of options and for various applications

Safety First and the foremost. When it comes to the safety of the Lab personnel, Table Mounted Eye Wash Station or an independent Safety Shower with integrated Eye Wash are the perfect choices to take care of their safety aspects. We offer variety options, sourced from : India or BROEN® (Denmark) / "FAR" ® Italy / Novalab ® Germany
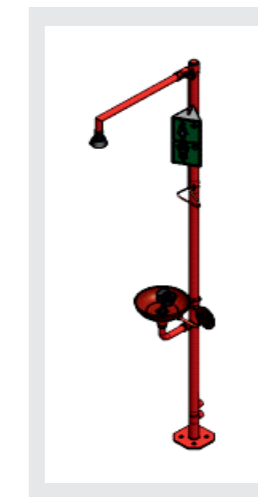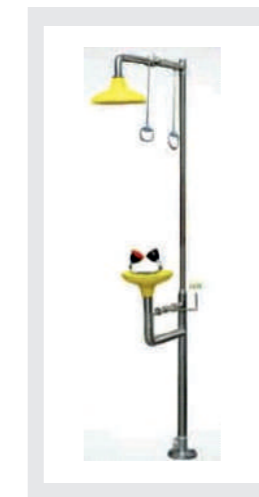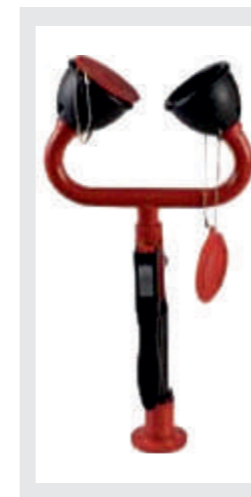
Splash Guards

For Hygiene & Safety, Splash Backs are offered in Lab Counter's Edge Washing Area, to avoid splashes on the rest of the Lab Bench, ensuring safety of nearby equipment
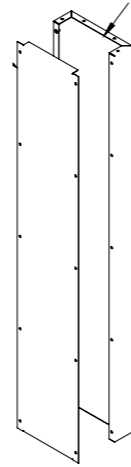
Photos given here are for reference only, however, they may be proprietary to the concerned manufacturer

LAB SERVICES SUPPLIES - UTILITIES & ACCESSORIES

Service Droppers

Service Droppers, or "SERVICE SPINE", to carry services onto the Island Benches and Peninsular Lab Benches
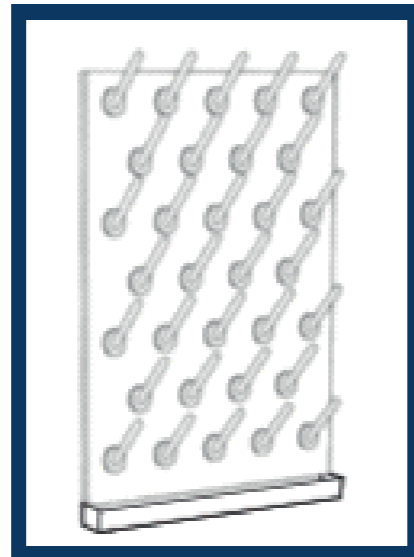
Photo 37 with editing missing

Peg Boards

Pegboards or Drying Racks, offered in a variety of materials – like SS / Acrylic / Fully Moulded PP / Phenolic Resin and the pegs are also easily removable for cleaning purpose.

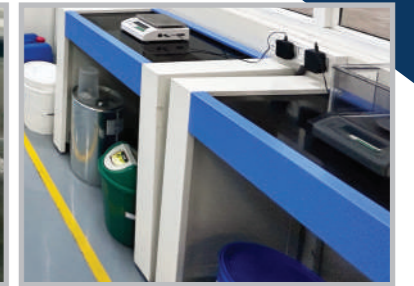S.S. Peg Board
With Adjustable Pegs

PRL Peg Board

Acrylic Peg Board

LAB UTILITIES, ESSENTIALS & ACCESSORIES

Anti Vibration Tables (AVTs)

Anti Vibration Tables, with Rational Axis Mountings and Isolation Pads. Available in Various Sizes from 1200 x 900 mm, 900 x 900 mm, 900 x 600 mm and 600 x 600 mm, 1800 x 900 mm, 3000 x 600 mm and 900 x 750 mm.
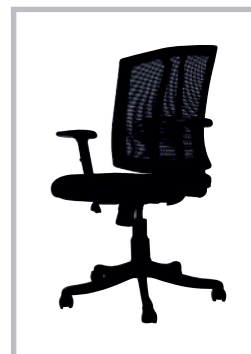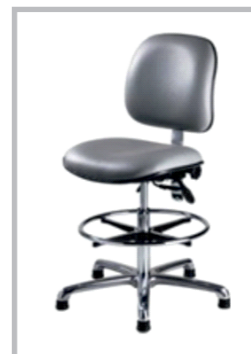
Cross-Over Benches

Entry barrier Cross-Benches for all Labs to differentiate between two clean zones of a Lab as a change area.

Lab Stools & Chairs

A lot of documentation is an integral part of a Lab Working. Long Hours working demands for a comfortable chair with high rising mechanism to ensure restriction-free instruments use and related documentation.

STORAGES OPTIONS

OFFICE STEEL SHUTTER ALMIRAH

- **Auto Closing Hettich hinges • Spring Loaded Chrome Plates Handle-cum-lock**
- **Adjustable Shelves with double clamping for rigidity**

SDA-001	H-1980 x W-910 x D-480 mm	(4 shelves, making 5 compartments)
SDA-002	H-2000 x W-950 x D-550 mm	(4 shelves, Making 5 compartments)
SDA-003	H-1200 x W-910 x D-450 mm	(2 shelves, making 3 compartments)
SDA-004	H-1200 x W-750 x D-450 mm	(2 shelves, making 3 compartments)
SDA-005	H-1980 x W-910 x D-480 mm	(With Plinth) (4 Shelves)
SDA-006	H-1980 x W-1023 x D-480 mm	(With Plinth) (4 Shelves)
SDA-007	H-2100 x W-915 x D-480 mm	(4 Shelves with concealed plinth)
SDA-008	H-1250 x W-915 x D-480 mm	(2 Shelves with concealed plinth)
SDA-009	H-1700 x W-830 x D-500 mm	(4 Shelves with concealed plinth)

LAB / LIBRARY GENERAL PURPOSE ALMIRAH WITH FLOATING GLASS

- **Auto Closing Hettich hinges**
- **Spring Loaded Chrome Plates Handle-cum-lock**
- **Adjustable Shelves with double clamping for rigidity**

SDA-011	H-1980 x W-910 x D-480 mm	(4 shelves, making 5 compartments)
SDA-012	H-1500 x W-1000 x D-450 mm	(3 shelves, Making 4 compartments)
SDA-013	H-1200 x W-910 x D-450 mm	(3 shelves, making 4 compartments)
SDA-014	H-1980 x W-1000 x D-480 mm	(4 shelves, making 5 compartments)
SDA-015	H-2600 x W-1000 x D-450 mm	(Plinth Based, Multi shelves Storage).

SLIDING DOOR ALMIRAH WITH OR WITHOUT FLOATING GLASS SHUTTERS

- **Very smooth Sliding Mechanism • Cylinder Lock • Top Mounted Rollers for smooth functioning**

SDA-031	H-1950 x W-910 x D-480 mm – Steel Shutters	(4 shelves, making 5 compartments)
SDA-032	H-1200 x W-1200 x D-450 mm – Steel Shutters	(2 shelves, making 3 compartments)
SDA-033	H-1950 x W-910 x D-480 mm – Floating Glass Shutters	(4 shelves, making 5 compartments)
SDA-034	H-1200 x W-1200 x D-450 mm – Floating Glass Shutters	(2 shelves, making 3 compartments)

APRON HOLDER ALMIRAH & INSTRUMENT CABINET

- **Auto Closing Hettich hinges**
- **Spring Loaded Chrome Plates Handle-cum-lock**
- **Adjustable Shelves with double clamping for rigidity**

SDA-041	H-1980 x W-910 x D-560 mm	(2 shelves, 1 Hanging Rod)
SDA-042	H-1990 x W-900 x D-450 mm	(Instrument Cabinet with transparent doors & Sides)
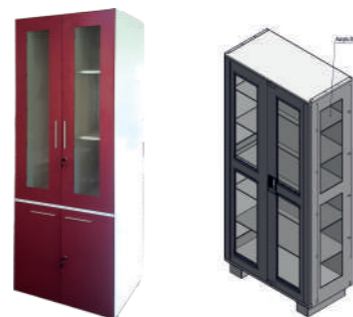
LOCKERS, FILING CABINETS AND BOOK CASES

Locker Cabinets: Overall Standard Size -H-1980xW-910xD- 480 mm

SDA-081	6 lockers with Pad Lock / Cam Lock,
SDA-082	6 lockers vertical with Pad Lock / Cam Lock
SDA-083	8 lockers with Pad Lock / Cam Lock
SDA-084	12 lockers vertical with Pad Lock / Cam Lock
SDA-085	18 lockers vertical with Pad Lock / Cam Lock

SINGLE UNIT VERTICAL LOCKER

CABINET: OVERALL SIZE – H-1855 X W-380 X D-485 MM
(All lockers available with CAM Lock – standard, otherwise
PAD Lock & Numeric Key Lock also available)

SDA-091	Single Locker of Size (inner) 1805x380x445 with or without hanger rod
SDA-092	2 Lockers of Size (inner) 900x380x445 with or without hanger rod
SDA-093	3 lockers of Size (inner) 600x380x445 mm
SDA-094	4 lockers of Size (inner) 450x380x445 mm
SDA-095	6 lockers of Size (inner) 300x380x445

VERTICAL FILING CABINETS

with Hettich Telescopic Channels & Single Lock, Anti-Tilt Mechanism

SDA-101	4 Drawers - H-1330 x W-464 x D-600 mm
SDA-102	3 Drawers - H-1025 x W-464 x D-600 mm
SDA-103	2 Drawers - H-720 x W-464 x D-600 mm
Lateral SDA 105	4 Drawers H-1330 x W-900 x D-600 mm
Lateral SDA 106	3 Drawers H-900 x W-900 x D-450 mm
Lateral SDA 107	2 Drawers H-750 x W-900 x D-600 mm

BOOK CASE WITH GLASS WITH 4 DOORS HAVING SCISSOR MECHANISM

SDA-111	4 Shelves – H-1745 x W-915 x D-325 mm

MULTI PURPOSE DRAWERS

with Hettich Telescopic Channels & Single Lock,

SDA-141	6 Drawers - L-1365 x D-950 x H-870 mm
SDA-142	3 Drawers - L-450 x D-500 x H-700 mm
SDA-143	3 Drawers - L-450 x D-400 x H-575 mm
SDA-144	3 Drawers - L-300 x D-400 x H-675 mm
SDA-145	3 Drawers - L-400 x D-475 x H-600 mm
SDA-146	4 Drawers - L-600 x D-530 x H-635 mm

ANGLE RACKS (OPEN/CLOSE) WITH ADJUSTABLE/FIXED TYPE SHELVES

SDA-121 (Open) / SDI-131 (Closed)	H-2100 x W-1000 x D-450 mm, 6 shelves, making 5 compartments
SDA-122 (Open) / SDI-132 (Closed)	H-2400 x W-1000 x D-450 mm, 7 shelves, making 6 compartments
SDA-123 (Open) / SDI-133 (Closed)	H-2100 x W-900 x D-400 mm, 6 shelves, making 5 compartments
SDA-124 (Open) / SDI-134 (Closed)	H-2400 x W-900 x D-400 mm, 7 shelves, making 6 compartments
SDA-125 (Open) / SDI-135 (Closed)	H-2100 x W-900 x D-300 mm, 8 shelves, making 7 compartments
SDA-126 (Open) / SDI-136 (Closed)	H-1200 x W-900 x D-300 mm, 4 shelves, making 3 compartments
SDA-127 (Open) / SDI-137 (Closed)	H-2400 x W-915 x D-450 mm, 5 shelves, making 4 compartments
SDA-128 (Open) / SDI-138 (Closed)	H-1800 x W-900 x D-450 mm, 5 shelves, making 4 compartments

LIBRARY I LAB STORAGE RACKS

End Covered with powder coated CRCA sheet / 18 mm edge banded PLPB.

SDLR-001: Single Sided Library Racks:
L-1800 x W-925 x D-300 mm with 4 nos. of adjustable shelves
SDLR-002: Single Sided Library Racks:
L-2130 x W-915 x D-385 mm with 4 nos. of adjustable shelves
SDLR-003: Single Sided Library Racks:
L-1200 x W-915 x D-385 mm with 2 nos. of adjustable shelves
SDLR-004: Double Sided Library Racks:
L-2100 x W-940 x D-600/688 mm with 4 nos. adjustable shelves
SDLR-005: Double Sided Library Racks:
L-1880 x W-1884 x D-700 mm with 4 nos. adjustable shelves
SDLR-006: Double Sided Library Racks:
L-2130 x W-915 x D-715 mm with 5 nos. adjustable shelves
SDLR-007: Double Sided Library Racks:
L-1200 x W-915 x D-715 mm with 5 nos. adjustable shelves
SDLR-008: Single Sided Double Width Library Racks:
L-1890 x W-1825 x D-300 mm with 5 nos. adjustable shelves

EXPANDABLE RACKS

SDLR-010: Double Sided Extendable Library Racks (Upright Type)
Main –L-2240 mm x W-900 x D-715 mm with 6 Nos. adjustable shelves.

SDLR-011: Double Sided Extendable Library Racks (Upright Type)
Add-On - L-2240 mm x W-900 x D-715 mm with 6 Nos. adjustable shelves.

SDLR-012: Single Sided Extendable Library Racks (Upright Type)
Main - L-1800 mm x W-900 x D-385 mm with 4 Nos. adjustable shelves.

SDLR-013: Single Sided Extendable Library Racks (Upright Type)
Add-On - L-1800 mm x W-900 x D-385 mm with 4 Nos. adjustable shelves.

COMPACT STORAGE SYSTEM (MOBILE STORAGE SYSTEM / OPTIMIZER)

Mechanical Drive, 100% Epoxy Powder Coated with Label Holder, Stopper Lock, 4 Nos. Adjustable Shelves making 5 compartments, Single Key Locking System with Overall Height of 2080 mm / 2400 mm, Width 910 mm / 1200 mm. and Depth 455 mm / 382 mm.

Door option is also available in all configurations

Heights Available : - 2080 mm or 2400 mm (with carriage)

Length 910 or 1200 mm, W-455 or 381 mm

SINGLE BAY CONFIGURATION

1 Bay Single Unit : Static
W-910 or 1200 x D-455 or 381 mm

1 Bay Single Unit : Movable
W-910 or 1200 x D-455 or 381 mm

1 Bay Double Unit : Movable
W-910 or 1200 x D-910 or 762 mm

TWO BAY CONFIGURATION

2 Bay Single Unit : Static
W-1820 or 2400 x D-455 or 381 mm

2 Bay Single Unit : Movable
W-1820 or 2400 x D-455 or 381 mm

2 Bay Double Unit : Movable
W-1820 or 2400 x D-910 or 762 mm

THREE BAY CONFIGURATION

3 Bay Single Unit – Static
W-2730 or 3600 x D-455 or 381 mm

3 Bay Single Unit – Movable
W-2730 or 3600 x D-455 or 381 mm

3 Bay Double Unit – Movable
W-2730 or 3600 x D-910 or 762 mm

FOUR BAY CONFIGURATION
(Available only in L-910 mm)

4 Bay Single Unit : Static
W-3640 x D-455 or 381 mm

4 Bay Single Unit : Movable
W-3640 x D-455 or 381 mm

4 Bay Double Unit : Movable
W-3640 x D-910 mm or 762 mm

WE SERVE...

PHARMA, CHEMICAL AND PETRO CHEMICAL

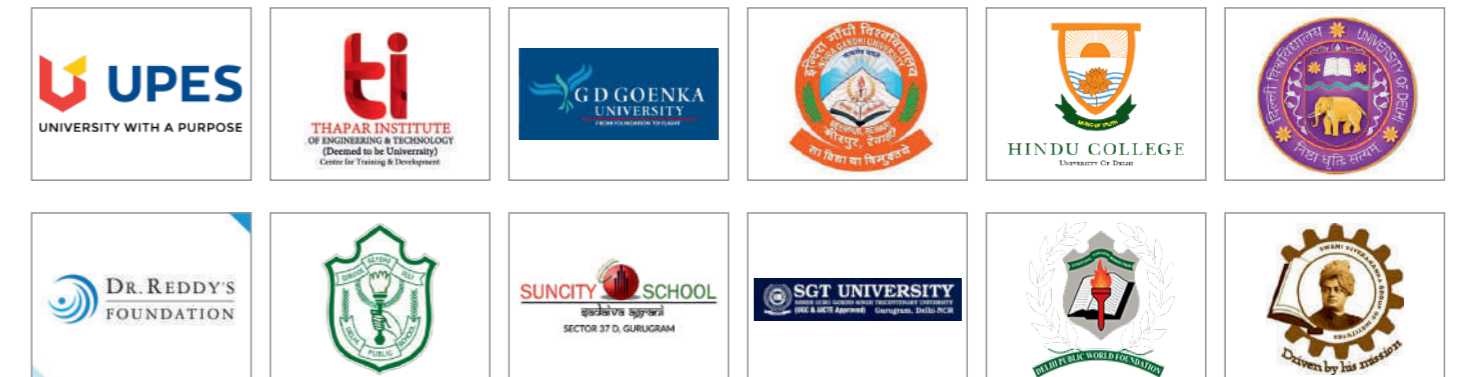## FMCG, FOOD, HEAVY AND PROCESSED INDUSTRY

MEDICAL COLLEGES

RESEARCH INSTITUTES

EDUCATIONAL INSTITUTES

GALLERY

GALLERY