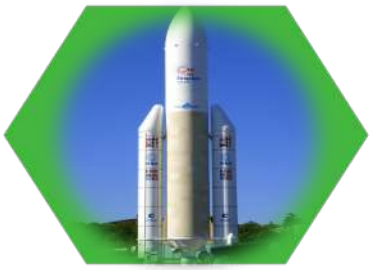
Sterile Tech India

ensuring technology

FOOD PROCESSING

AEROSPACE



HEALTHCARE

R & D

PHARMACEUTICAL

BIO-TECHNOLOGY

ELECTRONICS

LABORATORY

EQUIPMENTS

- LAMINAR AIRFLOW UNIT
- CEILING LAMINAR AIRFLOW
- AIR SHOWER
- BIO SAFETY CABINET
- PASS BOX
- PRESSURE MODULE
- FAN FILTER UNIT
- TERMINAL MODULE
- POWDER SAMPLING BOOTH
- POWDER DISPENSING BOOTH

CLEAN ROOM

- MODULAR CLEAN ROOM
- SOFT WALL CLEAN ROOM
- MODULAR OPERATION THEATER
- MODULAR PARTITION
- METAL DOOR
- CLEAN ROOM ACCESSORIES
- CLEAN ROOM / OT VALIDATION
- FUME HOOD
- GARMENT CABINET

LABORATORY FURNITURES

- SIDEWALL TABLE
- INSTRUMENTATION TABLE
- ISLAND TABLE
- ANTI VIBRATION TABLE
- ESD -WORK TABLE
- CHEMICAL STORAGE CABINET
- MEDICAL SINK TABLE

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Laminar Airflow Equipments

Sterile Tech™ laminar flow cabinets deliver a higher level of product protection for work in progress.

Function:

Ambient air first passes through a Pre-filter which traps the larger dust and dirt particles. The blower then directs this pre-filtered air, now under positive pressure, through the 99.99% efficient HEPA(High Efficiency Particular Air) having efficiency rating as high as 99.99%, thus retaining all air borne particles of size 0.3 micron and larger. Double filtered air blow in laminar flow through the work area at designed velocity of 90 ft/min +/- 20%. Filter engulfing the entire work area with sterile, unidirectional ultra-clean air.

HORIZONTAL

VERTICAL

Technical Specification:

Direction of flow	Horizontal / Vertical
Cleanliness	Class 100 as per US FED STD 209E (ISO 14644-1)
Velocity	90FPM ± 20
Noise Level	65db max
Power Supply	230V, Single Phase, 50HZ
Particle Retention	0.3 micron
Supply filter	Mini pleat type HEPA filter efficiency 99.99% Down to 0.3µ H – 14 Rating.
Pre filter	Non woven synthetic media, 10 micron
Blower Assembly	Centrifugal blower statically and dynamically balanced with suitable rating

Working Size (L * D *W)		2*2*2	3*2*2	4*2*2	6*2*2
Sterile Tech™ Model (L x W x H)Ft	Horizontal	SHL 222	SHL 322	SHL 422	SHL 622
	Vertical	SVL 222	SVL 322	SVL 422	SVL 622

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Ceiling Laminar Airflow / OT Laminar

Sterile Tech™ Ceiling Suspended Laminar Air Flow is used for Operation Theatre applications, Pharma filling & packing line etc. CLAF provides ultra clean sterile HEPA filtered CLASS 100 air in a remote area. The cabinet will be hang from the ceiling using rope or thread rod. Access for servicing the pre filters, blowers or AHU, HEPA filters will be provided from the bottom side of the unit. Side screens, made of clear flexible PVC curtain are provided for a height of about 300 mm from the HEPA filter level.

Technical Specification

Cleanliness	Class 100 as per US FED STD 209E (ISO 14644-1)
Velocity	90FPM±20
Noise Level	65db max
Power Supply	230V, 1Ø, 50Hz
Particle Retention	0.3 micron
Supply filter	Minipleat HEPA Filter efficiency 99.99% Down to 0.3µ H-14 Rating.
Pre Filter	non woven synthetic media 10 micron
Motor Blower Assembly	Centrifugal Blower statically and dynamically balanced with Suitable Rating

Sterile Tech™ Model No.		SCL 322	SCL 422	SCL 442	SCL 642	SCL 842	SCL 862
Working Size	(L x W x H)Ft	3'x2'x2'	4'x2'x2'	4'x4'x2'	6'x4'x2'	8'x4'x2'	8'x6'x2'

Pressure Module

Sterile Tech™ Positive Pressure Module is designed to provide clean air in a small enclosure. These modules through filtered dust-free air to built-up and maintain positive pressure in the sterile area.

Technical Specification

Cleanliness	Class 100 as per US FED STD 209E (ISO 14644-1)
Velocity	90FPM±20
Noise Level	65db max
Power Supply	230V, 1Ø, 50Hz
Particle Retention	0.3 micron
Supply filter	Minipleat HEPA Filter efficiency 99.99% Down to 0.3µ H-14 Rating.
Pre Filter	non woven synthetic media 10 micron
Motor Blower Assembly	Centrifugal Blower statically and dynamically balanced with Suitable Rating

Sterile Tech™ Model No.	SFF 250	SFF 500	SFF 750	SFF 1000
Capacity in CFM	250CFM	500CFM	750CFM	1000CFM
HEPA Size (In Ft. & Inches)	1' 6" x 1' 6"	2' x 2'	3' x 2'	4' x 2'

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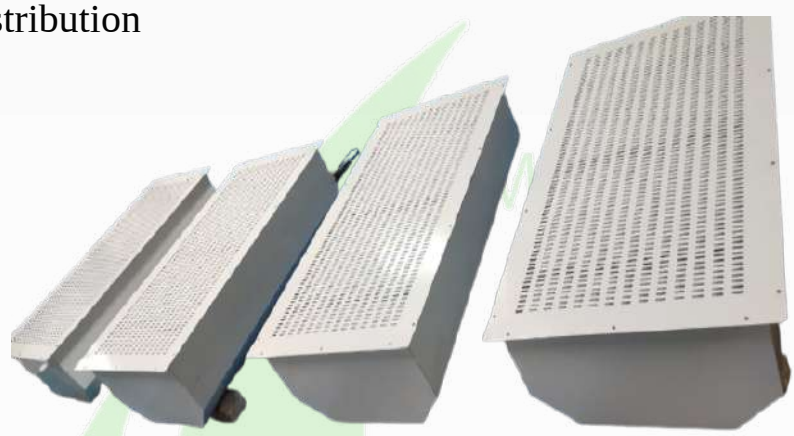
Fan Filter Unit

Sterile Tech™ Fan Filter Unit (FFU) is type of air filtering equipment. It is used to supply purified air to clean rooms or microenvironments by filtering out harmful airborne particles from recirculating air.

The units are installed within the system's ceiling. Large clean room require a proportionally large number of FFUs, Units often contain their own pre-filter, HEPA filter and internally controllable fan air distribution

Technical Specification

Cleanliness	Class 100 as per US FED STD 209E (ISO 14644-1)
Velocity	90FPM±20
Noise Level	65db max
Power Supply	230V, 1Ø, 50Hz
Particle Retention	0.3 micron
Supply filter	Minipleat HEPA Filter 0.3µ H-14 Rating.
Pre Filter	non woven synthetic media 10 micron
Motor Blower Assembly	Centrifugal Blower statically and dynamically balanced with Suitable Rating



Sterile Tech™ ModelNo.	SFF 250	SFF 500	SFF 750	SFF 1000
Capacity in CFM	250CFM	500CFM	750CFM	1000CFM
HEPA Size (In Ft. & Inches)	1' 6" x 1' 6"	2' x 2'	3' x 2'	4' x 2'

Terminal Module

Sterile Tech™ Terminal Module are used for various applications such as, over a packing and filling lines in the pharmaceutical industry, food processing industry, in the assembly line of precious engineering components, pre operative and post operative care of critically ill patients and widely being used inside the Operation theatre during critical surgery etc. Ceiling suspended Terminal module provides ultra clean sterile CLASS 100 clean air in an isolated area where various kinds of critical and highly sensitive process activities are carried out. CLAF is designed as per CLASS 5 OF ISO 14644-1 standards.

Sterile Tech™ Model No.	STM 111	STM 221	STM 321	STM 421	STM 641	STM 661	STM 841	STM 861
Working size (In Ft. & Inches)	1' 6" x 1' 6"	2'x2'x1'	3'x2'x1'	4'x2'x1'	6'x4'x1'	6'x6'x1'	8'x4'x1'	8'x6'x1'

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Types:

- Powder Sampling Booth
- Powder Dispensing Booth

Reverse laminar flow powder dispensing booths (Also called powder containment booths) protects the operators from toxic chemicals / raw materials used for manufacturing of tablets, medicines, capsules etc from external contamination during the process of weighing or measuring.

Powder Dispensing Booth

Sterile Tech™ Model No.		SPD 446	SPD 646	SPD 846	SPD 666	SPD 866
Working Size	(W x D x H)Ft	4' x 4' x 6'	6' x 4' x 6'	8' x 4' x 6'	6' x 6; x 6'	8' x 6' x 6'

Technical Specification

Cleanliness	Class 100 as per US FED STD 209E (ISO 14644-1)
Noise Level	65dB on Scale 'A' ± 5
Velocity	100 FPM ± 20%
Pressure Differential	0-50 mm Magnehelic Gauge WG
Power Supply	230V Single Phase, 50 Hz
Pre-Filters	Non Woven Synthetic Media, 5 micron
Front Elevation	PVC Curtain (clear)
Intermediate Filters	3 micron & above, HDPE woven mesh, 9 mm Pressure Drop, Efficiency 97%
HEPA Filters	Pleat HEPA 99.99% efficiency @ 0.3 micron rating
Blower Assembly	Statically & dynamically balanced RPM single phase blower

Powder Sampling Booth

Sterile Tech™ Model No.		SPS 226	SPS 326	SPS 426	SPF 236	SPF 336	SPS 436
Working Size	(W x D x H)Ft	2' x 2' x 6'	3' x 2' x 6'	4' x 2' x 6'	2' x 3' x 6'	3' x 3' x 6'	4' x 3' x 6'

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BioSafety Cabinet

Sterile Tech™ Biological Safety Cabinets protect what are valuable providing personnel, product and environmental protection.

Technical Specification

Cleanliness	Class 100 as per US FED STD 209E (ISO 14644-1)
Velocity	90FPM±20
Noise Level	65db max
Power Supply	230V, 1Ø, 50Hz
Particle Retention	0.3 micron
Supply filter	Minipleat HEPA Filter efficiency 99.99% Down to 0.3µ H-14 Rating.
Pre Filter	Non Woven Synthetic Media, 10 micron
Motor Blower Assembly	Centrifugal Blowerstatically and dynamically balanced with Suitable Rating

Biological Safety Cabinet Levels:

- Class I, Bio Safety Cabinet - 100% Exhaust
- Class II, Type A1, Bio Safety Cabinet - 100% Recirculation
- Class II, Type A2,Bio Safety Cabinet - 70% Recirculation / 30% Exhaust
- Class II, Type B1,Bio Safety Cabinet - 30% Recirculation / 70% Exhaust
- Class II, Type B2,Bio Safety Cabinet - 100% Supply / 100% Exhaust
- Class III, Bio Safety Cabinet - 100% Exhaust with Glove Port

Sterile Tech™ Model No.		SBS 322	SBS 422	SBS 622
Working Size	(L x W x H)Ft	3'x2'x2'	4'x2'x2'	6'x2'x2'

Class I, Bio Safety Cabinet — 100% Exhaust

Sterile Tech™ The Biological Safety Cabinet (BSC) provides personnel and environmental protection, but no product protection. It is similar in air movement to a chemical fume hood, but usually has a limited fixed work access opening and the exhaust air must be HEPA filtered, to protect the environment.

Class II, Type A1, Bio Safety Cabinet — 100% Recirculation

Sterile Tech™ The class II Type A1 consists of the positively pressurized contaminated plenum bordering the ambient environment, and therefore is less safer than the class II type A2 that has a negative pressure surrounding the positively pressurized contaminated plenum. In any unlikely event of a leakage on the positive plenum, the leaking aerosol will be pulled by the negative pressure back to the positive plenum, the leaking aerosol will be pulled by the negative pressure back to the positive plenum, which prevents it from leaking out. On the grounds of safety , the type A1 design is now considered obsolete.

Class II, Type A2, Bio Safety Cabinet — 70% Recirculation / 30% Exhaust

Sterile Tech™ Class II, Type A2 Biological Safety Cabinets 70% Recirculated , 30% Exhausted offer personnel, product, and environmental protection to obtain optimum control over product quality while reducing the potential for exposure of both product and personnel to airborne biological or particulate chemical agents in low to moderate risk-hazard research and drug preparation or product operations.

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Class II, Type B1, Bio Safety Cabinet

30% Recirculation / 70% Exhaust

Sterile Tech™ Class II, Type B1 Biological Safety Cabinets exhausts 70% /30% recirculated of airflow. The B1 Bio safety Cabinet may be used for work treated with minute quantities of volatile toxic chemicals.

Class II, Type B2,Bio Safety Cabinet

100% Supply / 100% Exhaust

Sterile Tech™ Class II, Type B2 Biological Safety Cabinets feature down flow air drawn from within the laboratory or outside air. No down flow air is drawn from the cabinet exhaust air. All down flow and inflow air is exhausted through a HEPA filter without recirculation within the cabinet.

Class III, Bio Safety Cabinet

100% Exhaust with Glove Port

Sterile Tech™ Class III biohazard safety cabinets offer the highest level of product, operator and environmental protection from infectious/bio hazardous aerosols and are suitable for microbiological work with agents assigned to biological safety levels the Class III Bio safety Glove Box operates at a vacuum relative to the room with the service compartment under a slight vacuum.

Room air enters the cabinet through a pre-filter into the service compartment where it is drawn through an inlet HEPA filter. Air exits the inlet HEPA into the work zone through a distribution manifold to promote a uniform flushing of the work zone to constantly purge the interior of contaminates

The contaminated air is drawn to the top of the work area where it is exhausted into the facility exhaust system. The interior of the cabinet is maintained at negative pressure by an optional motor blower or plant exhaust system.

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Air Shower

Sterile Tech™ Air Showers are self contained chambers installed at entrances to clean rooms and other controlled environments. They minimize particulate matter entering or exiting the clean space. Personnel or materials entering or exiting the controlled environment are "scrubbed" by high velocity HEPA-filtered air jets with velocities of 22-25m/s (6000-7000fpm).

Technical Specification

- Velocity ▸ 22-25 m/s
- Noise Level ▸ 65db max
- Power Supply ▸ 230V (1Ø) or 420V (3 Ø), 50Hz
- Particle Retention ▸ 0.3 micron
- Supply filter ▸ HEPA Filter efficiency 99.99% Down to 0.3µ H-14 Rating.
- Pre Filter: ▸ Non Woven Synthetic Media, 5 micron
- Motor Blower Assembly ▸ Centrifugal Blower statically and dynamically balanced

Sterile Tech™ Model No.		SAS 336	SAS 366	SAS 396
Working Size	(W x D x H)Ft	3’ x 3’ x 6’	3’ x 6’ x 6’	3’ x 9’ x 6’

Static Pass Box

Sterile Tech™ Static Pass Box Controlling the ingress of particulate contamination into cleanrooms and other controlled environments is paramount in order to maintain the integrity of products and processes. Personnel traffic is the most important factor which must be controlled. Pass Boxes and Transfer Hatches are an effective solution as they allow materials to be transferred into the controlled environment without actual personnel movement. They may also be used to protect the external environment from egress of contamination.

Technical Specification

- Power Supply ▸ 230V, 1Ø, 50Hz
- Door lock system ▸ Electro Magnetic Door Interlocking

Sterile Tech™ Model No.		SPB 111(S)	SPB 222(S)	SPB 332(S)	SPB 442(S)
Working Size	(W x D x H)Ft	1’ x 1’ x 1’	2’ x 2’ x 2’	3’ x 3’ x 2’	4’ x 4’ x 2’

Dynamic Pass Box

Sterile Tech™ Dynamic Pass Box allows operation in sterile and particle free conditions because the continuous flushing of the working area by a unidirectional and vertical and ultra filtered airflow, it assures a full product protection

Technical Specification

- Power Supply ▸ 230V, 1Ø, 50Hz
- Door lock system ▸ Electro Magnetic Door Interlocking

Sterile Tech™ Model No.		SPB 111(D)	SPB 222(D)	SPB 332(D)	SPB 442(D)
Working Size	(W x D x H)Ft	1’ x 1’ x 1’	2’ x 2’ x 2’	3’ x 3’ x 2’	4’ x 4’ x 2’

Clean Room

Soft Wall Clean Room / Air Tent

Sterile Tech™ The Tent soft wall Cleanroom is the most economical approach and design for your Cleanroom needs. This design is commonly used in the microelectronics and medical mold injection industry as well as many others. The Tent's soft wall design allows it to be used as either a totally freestanding room or it can be used in combination with your existing walls and ceiling. Each room comes completely factory prefabricated for minimal on-site erection time and is totally self-contained with all components factory-finished

Sterile Tech™ Model No.	SAT 666	SAT 866	SAT 886	SAT 10 86
Working Size (L X W X H) Ft.	6' X 6' X 6'	8' X 6' X 6'	8' X 8' X 6'	10' X 8' X 6'

Modular Clean Room

Sterile Tech™ Clean room defined as specially constructed, environmentally controlled enclosed spaces with respect to airborne particulates, temperature, humidity, air pressure, airflow patterns, air motion, vibration, noise, viable (living) organisms, lighting and concentration of airborne particles is controlled to specified limits. So we need to control process of killing ultra-fines airborne contaminants. The contaminations are generated by people, processes, facilities, and equipment. They must be continually removed from the air .

The level of air cleanliness in the room must be regulated by standards. The most frequently used standard is the ISO 14644. It is a document that establishes standard classes of air cleanliness in terms of airborne particulate levels in Cleanrooms and clean zones. ‘’Federal standard 209E’’ defines a clean room as a room in which the concentration of airborne particles is controlled to specified limits.

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Modular Operation Theatre

Sterile Tech™ Modular Operating Theatres can effectively maintain desired sterilized environment with superior laminar air flow system and a perfect working environment for any surgeon with zero contamination.

We are Introducing as Total Turnkey Solution Provider for Modular Operation Theatre. Having well trained with hand so experience and thorough knowledge about the latest technology guidelines of NABH and ISO standard in Operation Theatre.

FEATURES

A continuous flow of highly filtered 'bacteria-free' air is reticulated under positive pressure into the operating Room; field and air contaminants generated during surgery are removed from the site.

DESCRIPTION

In an operating department for which the most integrated function is required, cleanliness must be kept and the safety of facilities, equipment's and devices must be maintained any times. Furthermore, the working environment for medical staff such as doctors and nurses must be considered from the view point of human engineering. The modular operating theatre satisfying those conditions consists of wall, ceiling, and is capable of incorporating not only electrical equipment, medical gas system and lighting gears but all the necessary functions and equipment's at need. In addition, the most complex and challenging area of hospital construction is the operating department.

PRODUCT DESCRIPTION AS FOLLOWS:

Laminar Air Flow / OT Laminar

Sterile Tech™ Laminar Air Flow means that the flow of air is continuous, steady and unidirectional, with the entire body of air in the room moving with a low uniform velocity in parallel planes. In rooms equipped with Laminar Flow Patterns, the idea is to have a steady

Its provide ultra-clean sterile CLASS 100 clean air in an isolated area where various kinds of critical and highly sensitive process activities are carried out in as per CLASS 5 OF ISO 14644-1 standards. HEPA filters Retention capacity of 0.3 micron at 99.99% efficiency with initial pressure drop at 12 mm WG.

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Modular Partition

Sterile Tech™ Sandwich panels for Cleanroom systems are designed according to the proper standards. Panels, Walk-able & Non-walk able ceiling Panels with in fill material of PUF, Rockwool. Each and every component of the systems is engineered & developed for easy installation and functioning.

WALL PANEL

Sterile Tech™ wall partitions are a composite construction of two skin of PPGI or SS304 with powder coated frame work with a sealed and insulated interior. Standard panel thickness ranges of 100/80/60 mm. The self-supporting internal walls are constructed with an interior GI frame work. The Partition seams are sealed by silicone with a perfectly flush finishing. PUF insulation material is sandwiched between the two skin layers PPGI or SS304

CEILING PANEL

Sterile Tech™ ceiling panels are designed to fit within each other and suspended by threaded tension bars with adjustable turnbuckles fastened to the overhead support at fixed intervals, Standard Ceiling Panels are 60 mm thick and have a composite construction of two skins of PPGI or SS304.

Metal Door

Sterile Tech™ Cleanroom Doors are available in galvanized iron with Powder Coated with in filled material of Honeycomb, PUF. Our Cleanroom doors are extremely durable and are available in different models for Cleanroom, hospitals, and other special purposes. The swing type doors are available with a variety of options including double glazed toughed vision panels, hardware like imported hinges and total specialized metal frame for proper air tights and automatic door drop seal arrangements and locking mechanisms.

Clean Room & Modular Operation Theatre Accessories

Coving

Sterile Tech™ Modular Cleanroom complete accessories supports your Cleanroom by providing Our accessories include Aluminium Powder Coated /Anodized Covings, PVC Covings, corner pieces and inner and outer ‘ L’ flashing, bottom supporting channel, centre suspension rod, ‘C’ Clamp etc,

Validation

Sterile Tech™ Cleanrooms are validated to a required class of cleanliness. The level of cleanliness chosen is driven by user requirements. Cleanroom classes are defined in ISO 14644-1 Methods for evaluation and measurements for Certification are specified inStandards:

- **US FED STD 209 E**
- **ISO 14644-1**
- **IEST- RP-CC-002-2**
- **NABL**

Certification Services

It calls out for the following tests.

1. Airborne particle count test
2. Airflow test
3. Air pressure differential test
4. Airflow direction test
5. Temperature test
6. Humidity test
7. Moisture
8. Lux
9. Sound

Once certified to a particular class the Cleanroom factors are monitored to ensure that parameters have not drifted, or changed, and that the environment is under control.

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Fume Hood & Ductless Fume Hood

Sterile Tech™ fume hood or fume cupboard is typically protect only the user, and are most commonly used in laboratories where hazardous or noxious chemicals are released during testing, research, development or teaching. They are also used in industrial applications or other activities where hazardous or noxious vapours, gases or dusts are generated or released. A fume hood is typically a large piece of equipment enclosing five sides of a work area, the bottom of which is most commonly located at a standing work height, Because one side (the front) of a fume hood is open to the room occupied by the user, and the air within the fume hood is potentially contaminated, the proper flow of air from the room into the hood is critical to its function.

MOC 1 : GI with PU coated, Inner PP Lining

MOC 2 : complete SS304, Inner PP lining

Sterile Tech Model No		SFH 322	SFH 422	SFH 533	SFH 633
Working Size	(W x D x H)Ft	3'x2'x2'	4'x2'x2'	5'x3'x3'	6'x3'x3'

Garment Cabinet

Static Garment Cabinet

Cleanroom garments can accumulate particulate contamination during storage and between laundry washes, which in turn may lead to lower product yields and increased product quality issues

The garments storage cabinets are consist of UV Lamp for Sterilization, IR Lamp to maintain the temperature, Swing type glass doors. One side inner storage height will be divided into two / three numbers of storage cabinet for storing folded garments and other side full height space will be provided for hanging full length used garments . The shoe rack will be provided at the bottom of the cubicle up to 300 mm height.

Sterile Tech™ Model No		SGC 325(S)	SGC 425(S)	SGC 625(S)
Working Size	(W x D x H)Ft	3'x2'x5'	4'x2'x5'	6'x2'x5'

Dynamic Garment Cabinet

Sterile Tech™ Garments Storage Cabinet having HEPA-filtered vertical airflow, which is discharged to the storage area, creates an ultra-clean work environment at inside to minimize the cross contamination

Sterile Tech™ Model No		SGC 325(D)	SGC 425(D)	SGC 625(D)
Working Size	(W x D x H)Ft	3'x2'x5'	4'x2'x5'	6'x2'x5'

Laboratory furnitures

General specifications

- Tables are provided with Top Drawer and Bottom Cupboard
- with removable shelf and shutter mounted on imported SS spring loaded hinges.
- The handles are of SS material
- The Drawers and Shutters are provided with locks.
- Table top made from finely Polished black granite with round edge with 8mm ply support
- Doors and drawer front panels are double-skin construction
- slide rails will be of telescopic type with ball bearing movements for smooth sliding
- Bottom support stand / floor levelling for all the storage modules

Side wall table

Sterile Tech™ Immense years of discriminating design and fabrication of " Side Wall Table in a variety of designs and shapes according to customers' requirements, each modules and foot rest changes as per our customer's wish.

Instrumentation table

Sterile Tech™ Pretty good span of experience is design and pleasing of "Instrument table" in a variety of designs and shapes according to customers' requirements. Workbench can be available in various knee gap or continuous modular type.

Door mounted on imported SS spring loaded hinges and the handles with SS material. The drawers and shutters are provided with locks. The working top will be made of high quality black granite. The granite edges are half round finished for smooth handling and fatigue free arm- resting.

Island Table

Sterile Tech™ Vast experience of designing and fabricating exquisite Island Work Table in a variety of designs and shapes according to customers' requirements. Workbench can be available in various knee gap or continuous modular type. The material of construction will be Galvanized Iron (GI) Sheet of suitable thickness.

We provide provision for a sink unit PP / SS / ceramic Sinks with Swan Neck Taps, re-agent shelves/racks dimension considered customer needs, gas and water valves and suitable electrical arrangements along with services as per customer's requirements. The modules are fabricated in such a way that they can be fitted either to the pedestal system based on the comfort level and according to client's requirement.The modules have two parts, top drawer and bottom with single/dual door with removable selves.

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Anti-Vibration Table

Sterile Tech™ The anti-vibration table is designed for use in the laboratory or metrology room to provide suitable working conditions for devices that are sensitive to vibrations and shocks. The table comprises two separate parts – An Top working surface consisting of a large granite slab mounted on rubber shock absorbing mounts. A bottom steel frame with MS Powder Coated.

ESD-Work Table

Sterile Tech™ Leading technology and electronics manufactures require ESD Work Table designed to help reduce harmful discharges from reaching vulnerable parts and assemblies. Part of the overall solution is to have an ESD workbench designed with the proper grounding to dissipate any static-charge away from the user and product you're producing or testing

Chemical Storage Cabinet

Sterile Tech™ The storage cabinet is ideal to store Toxic laboratory solvents & chemicals inside the laboratories, exhaust port on top along with blower been provided. This cabinets are made from Suitable thick pre-treated galvanized iron sheets with PU coated finish. The storage cabinets are provided with inner horizontal partitions as our customer requirements.

Types Of Cabinets :

1. Static Storage Cabinet
2. Dynamic Storage Cabinet

Sterile Tech™ Dynamic Storage cabinet having HEPA-Filtered vertical airflow, which is discharged to the storage area, creates a ultra – clean work environment at inside to minimize the cross contamination.

Medical Sink Table

The top working surface consisting of SS304 grade/ granite top and supporting bottom frame will be MS square tube with under the modular strong cabinet consisting bottom cupboards with removable horizontal partition

We Certified & Registered

The Personal Touch of Our Customer Service

Until you are ready to place your next order with us we do not considered our job done.

@STI You can always find friendly and knowledgeable experts who ready to communicate with you and willing to handle any of your concerns at any time at anywhere.

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ensuring technology

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