



ALL YOUR LAB NEEDS, ALL IN ONE PLACE.

Comprehensive solutions for all your laboratory needs From Consult, Design, Build to the Supply...

Welcome



SENTORI SAINTIFIK is a company of KSFE, who is a one-stop solution provider specializing in turnkey contracting works such as design & build that cater to the laboratory, medical & commercial projects.

We are committed to delivering value-added services through our comprehensive range of laboratory furniture products. Leveraging the extensive product portfolio of our parent company, KSFE, we are able to offer a complete solution encompassing consultancy, design, construction, and supply—providing a fully integrated ecosystem for our clients.

About Us

Our experience in laboratory design consultants enables us to successfully collaborate with the Project Architect and to work together as a cohesive team throughout the duration of the design and construction processes.

We develop projects from preliminary planning stages. We share our experience to design, budgeting, scheduling and material specifying to assure requirements are addressed throughout the course of the projects.

Throughout the have year, we familiarizing ourselves with certain standards in our laboratory design, consultation and construction. We provide a high quality, maintenance friendly and cost effective products while ensuring a safe working environment international that meets laboratory quality, safety and operational needs.











Enquiry received

Identifying customer needs

Proposal submission

Layout and design confirmation

On site measurement

Construction/M&E related/Production/ Manufacturing

Supply equipment and consumables

Document submission/ application if required (DOSH/DOE/LEV)

Inspection 8 hand over Delivery & Installation



Customer Segment



Industrial

- Waste Water Treatment Lab
- R&D Lab
- Chemical Lab
- Microbiology Lab
- QA/QC Lab



- Jabatan-jabatan
- Lembaga



Education

- University
- Colleges
- Independent/private school



Dealer/Contractor

- · Main contractor
- Sub-dealer



Clinical

- Hospital
- Klinik Kesihatan
- Compound pharmacy



e-Commerce

- for laboratory fittings
- for laboratory stool/chair



Bench Series

The best work from us for your laboratory

H-FRAME SERIES



H-frame Series is widely use in wet condition as it comes with pointed leg structure that benefits direct vertical load support widely.

- Easy to assemble and dismantle, modularity concept
- Easy access to services area with removable back panel.
- Easy maintenance floor area with elevated under bench cabinet.
- Height adjustments for levelling bench with adjustable stud.
- Fully concealed services area.
- Cabinet can be free standing or fixed with wheels.
- Frames are made from mild steel and sizes vary depending on system, 38mm or 50mm square tube.
- Tube thickness can be of 1.6mm or 2.3mm thick depending on applications.

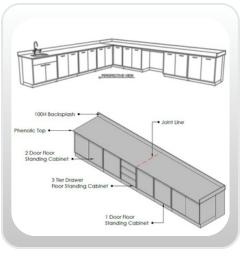
C-FRAME SERIES



C-frame Series is bench that uses a welded rectangle tube construction. commonly used in hospital, industrial and university laboratories.

- Easy to assemble and dismantle.
- Easy access to services area with removable back panel, no screws involved.
- Easy maintenance floor area with elevated under bench cabinet.
- Height adjustments for levelling bench with adjustable stud.
- Fully concealed services area.
- Floor clearance height of 200mm from bottom of cabinet.
- Under bench Cabinet can be free standing or fixed with wheels.
- C-Line Series requires 63mm x 38mm mild steel tube.

FLOOR STANDING SERIES



Floor Standing Series is a non-independent structure system with larger storage compartment highly recommended in dry and less humid working environment.

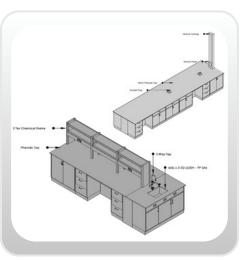
- Easy to assemble and dismantle, modularity concept.
- Access to services area with removable back panels.
- High storage space.
- Fully concealed service area.
- Cabinet comes in the metal type.
- Worktop supported by under bench cabinet (vertical cabinet panels).

Bench Series



The best work from us for your laboratory

ISLAND BENCH



Island table can be fitted either to any series with considerable ease. These lab tables are widely used to accommodate the laboratory equipment as per their sizes and applications.

Optional part:

- 1. PP lab sink
- 2. Mounted pegboard/drying rack
- 3. Reagent rack
- 4. Power socket
- 5. Service column

ANTI-VIBRATION



Anti-vibration table also known as balance table.

Balance table is designed for ensuring stable operating conditions for high precision measurements. It provides a stable and vibration resistant workspace for sensitive procedures.

Balance table has strong acid and alkali resistance. (worktops available for customization – granite/marble)

Full steel laboratory furniture is flexible, reliable, economical and fashionable.

OTHERS



Other of Laboratory Furniture Related including:

- Wall Hung Cabinet.
- Tall Cabinet/Storage Cabinet.
- Chemical Storage Cabinet.
- Laminar Flow (Vertical/Horizontal).
- Fumehood (Ducted/Ductless).
- Biosafety Cabinet.
- Emergency Shower with Eyewash.
- Lab Stool/Lab Chair.
- Fume extraction arm/hood.
- Laboratory fittings.







Solid Surface







Epoxy Resin



Phenolic Resin



HDPE



Stainless Steel



Maple Block

Table Worktop

Selecting the appropriate worksurface top is one of the most critical and challenging decisions businesses encounter when establishing a new laboratory.

We looked at the factors that need to be considered when selecting a lab work surface. We will also look at the available options and their characteristics to understand which material may be most suitable, based upon your specific laboratory needs.



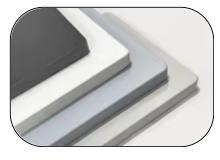
Phenolic Resin

Layering natural kraft paper that has been saturated with phenolic resin and processed under high heat.
Commonly used in most of the laboratories including biology, chemistry, pathology, immunology labs, as well as schools, college and university. This material has a high scratch wear resistance, together with a good chemical resistance.
Available in different thickness of 12, 15/16 or 18mm. It is a thick sheet of solid impervious phenolic resin laminates.



Epoxy Resin

Made from a mixture of materials and then cured as a solid product. Available in 15mm or 18/19mm thick monolithic material suitable for all laboratory applications and environments. This material offers excellent acid, alkali and solvent resistance along with heat and shock resistance properties.



Ceramic

is luxury type with more expensive price among all laboratory worktops because excellent performance on heat resistance. (upto 1200°C.) Extremely acid and alkali resistant feature because the ceramic worktop isn't sensitive to the strong acid and alkali other than HF, so its corrosion resistance is much better than other materials.



Stainless Steel

Great for any type of lab, but they are especially well suited for clean rooms.

is the preferred material of choice for cleanrooms. Has the best hygienic and antimicrobial properties while being very heavy-duty and longlasting.



Solid Surface

fFexible and cost-effective products that have hygienic properties perfect for medical, doctor, and dental offices and labs.

Seemless.

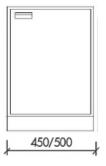


Attachment of Base Cabinets

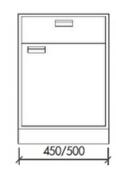
Materials:

- 1.0/1.2mm thickness EG steel with powder coated.
- Phenolic resin board

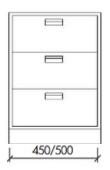
Floor Standing Cabinet/Drawer



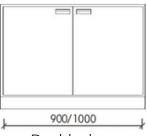
Single door



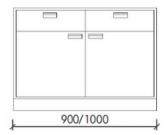
Combination of drawer and single door



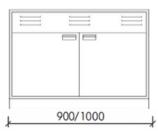
3-tiers Drawer set



Double door

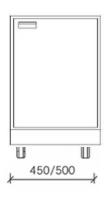


Combination of drawer and double door

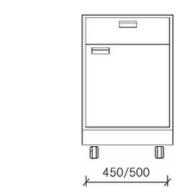


Double door sink cabinet

Mobile/Moveable Cabinet/Drawer



Single door

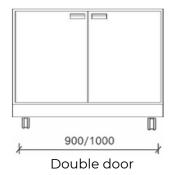


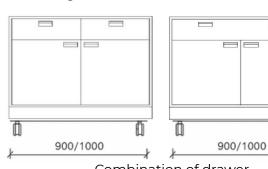
Combination of drawer and single door

06



3-tiers Drawer set





Combination of drawer and double door



Choosing the right colors and options for your lab



Accessories



Door Handle

- U-bended
- Recess handle
- · Hidden bended

Available options:









Door Hinge

- Butterfly
- Soft-closed

Available options:







Others

- Surface mount power socket.
- Fittings Gas tap/water tap/etc.

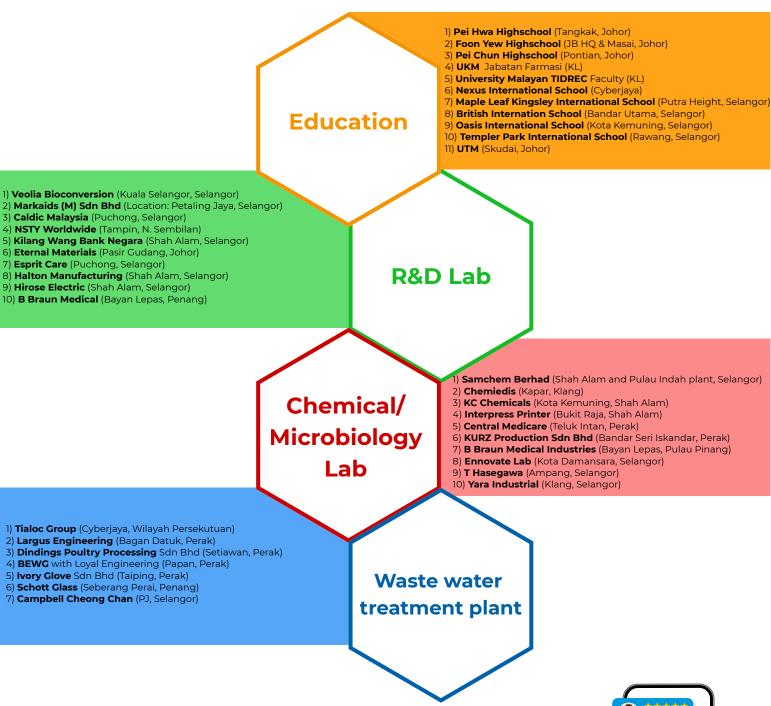
Available options:







Customers Reference List





Education

Projects Reference































































Projects Reference



Industrial



























































































Government

Projects Reference







































Everything Your Laboratory Needs





Glassware

- General Glasswares
- Volumetric Glasswares
- Interchangable Glasswares
- Sintered Glasswares
- Chromatography Column/Vials
- Filtration Glasswares
- Diagnostics Ampoules/Serum Vials
- Spectrophotometer Cells & Cuvettes
- Microscopy Glasswares
- Glass Syringes

Porcelainware/Silicaware

- Buchner Funnels
- Capsules
- Evaporating Basins/Dishes
- Mortars
- Moisture Dishes
- Muffles Trays
- Pestles
- Triangles

Plasticware

- General Plasticwares
- Volumetric Plasticwares
- Disposable Plasticwares Disposable Test Kits
- Cell Culture Plates/Dishes
- ELISA Plates
- General Vials/Tubes
- Histology Plasticwares

Laboratory Sundries

Laboratory Tools:

- Forceps/Tongs/Spatulas
- Scissors/Blades/Dissecting Sets
- Sampling Tools/Scoops
- Stainless Steel Beakers/Dishes/Jugs/Trays
- Laboratory Aids:
- Stands/Fittings/Bunsen Burners
- Lab Jacks/Weighing
- Foils/Grease/Parafilm
- Brushes/Racks/Tubings/Stoppers
- Clamps/Teats

Laboratory Safety

- Eye and Head Protections
- Breathing Protections
- Ear Protections
- Protective Clothings

- Waste Disposals/Transports
- Safety Supplies
- Emergency Shower/Eyewash

Paper Products

- Qualitative Filter Papers
- Quantitative Filter Papers
- Glass Microfibre Filters Extraction Thimbles
- Membrane Filters
- Syringe Filters
- Chromatography Papers
- Indicating & Litmus Papers

Liquid Handling

- Pipetting Aids/Controllers
- Micro/Macro Pipettors
- Laboratory Syringes Bottle Top Dispensers
- Digital Burettes
- Pipette Tips/Consumables Workstations/Accessories
- Barrels/Drum Pumps

Laboratory Equipment

- Analytical Measurements
- Sterilization and Cleanings
- Distillation, Separation and Filtrations
- Heating and Coolings
- Stirring, Shaking and Mixings
- Optical Instruments

Laboratory Furniture

- Storage Cabinets
- Steel Lockers
- Anti-Vibration Tables/Balance Tables
- Clarity Bowl with S/Steel Cabinets
- Fume Hoods

- Laminar Flows
- Safety Storage Cabinets
- Biological Safety Cabinets
- Fume Hood Extraction Arm/Fittings
- DOSH/LEV Services

Chemical

- Laboratory Grade Chemicals
- **Technical Grade Chemicals** 12 Food Grade Chemicals
- Electronic Grade Chemicals
- Microbiology Media and Supplements





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