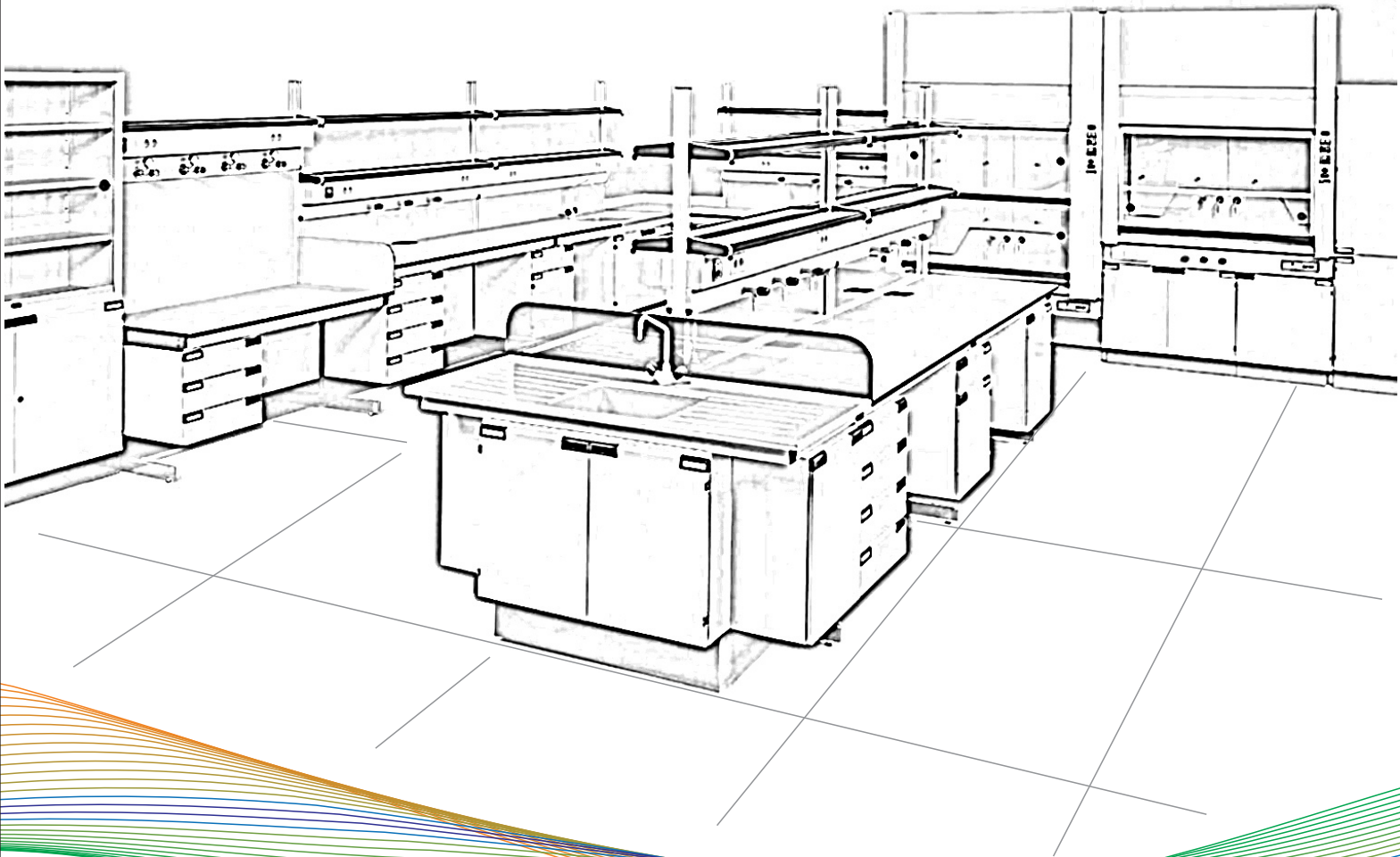




KEVI LABTECH



TURNKEY PROJECTS TO SET UP A LABORATORY

www.kevilabtech.com

FUME CHAMBER & EXHAUST SYSTEM

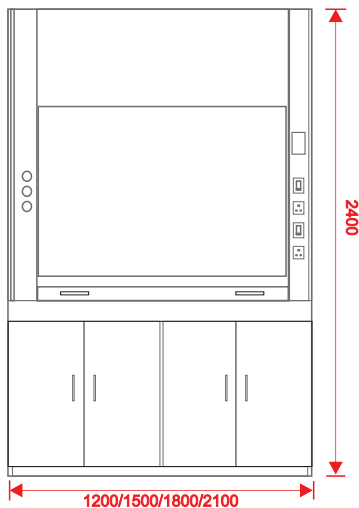


A laboratory fume hood is a type of ventilation system that primarily functions to provide personnel protection against toxic fumes, vapours and dust. Its secondary function includes protection against chemical spills, runaway reactions and fires by acting as a physical barrier.

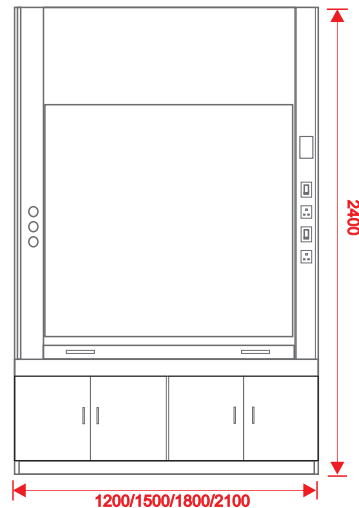
Our range of fume hoods incorporates the latest in fume hood technology to offer the true technological product. The MOC & components fittings are from quality domestic & international vendors in order to offer you the best workmanship of KeVi Labtech. It also integrates next generating flow technology (Active Kinetics standard) excellent ergonomics as well as aesthetics and a choice of aero dynamic airflow to fulfil your dream Laboratory.

Features :

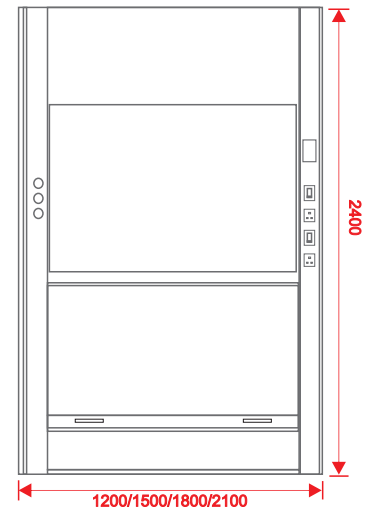
- **Energy savings:** Patented Auto sash system standard Variable Air Volume (VAV)
- **Platform :** inner workspace available as an option Jet Black Granite/ Fenolic Resin/ Tresspa/ Epoxy Sheet/ SS, integral work walls
- **Green design:** advanced aerodynamic construction
- **Extremely user friendly:** Remote control manifold fittings of Utility having International standard & aesthetics for Electrical, water, gas, vacuum, pneumatic pressure etc
- **Duct :** PVC duct line 160 mm dia × 10 RFT with Elbow & 'T' joints
- **Blower:** Powerful three phase motorised blower ensure the total extraction of fume to the atmosphere through duct.
- Counter Weight system having safety sash.
- Chemicals storage cabinet
- Applicable in Pharma, Chemical, Agro Chemical, R&D Lab and academic Institutions.



BENCH MOUNTED



LOW BENCH



WALK - IN

FUME CHAMBER ACCESSORIES



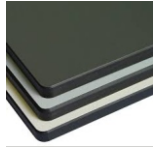
AIRFLOW MONITOR

Airflow monitor AFA 500 (Analog)

Airflow Monitor AFA 1000/1 (Digital)



TEMP. INDICATOR LED TEMP. PROBE



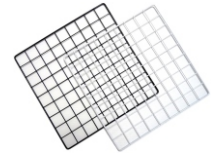
WORK TOP

Jet Black Granite | Phenolic Resin Sheet |

Epoxy Sheet | Stainless Steel

GRID

MS Powder Coated | Fully SSI



PP CUP SINK

EXTRA ELECTRICAL POINT

6/16 AMP Switch & Socket



DUCTING MADE OF PP - PPFRP - PVC

Ducting - 150 mm (6" dia)

Elbow - 160 mm (6" dia)

'T' - 160 mm (6" dia)

MOTOR BLOWER



SPOT EXTRACTOR & CANOPY

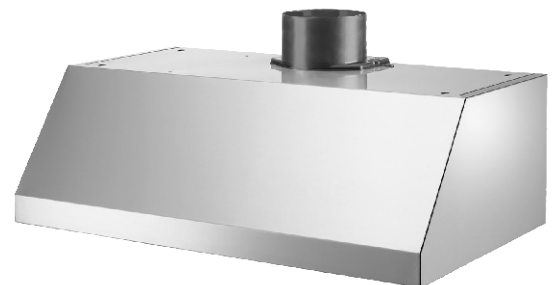


WALL MOUNTING

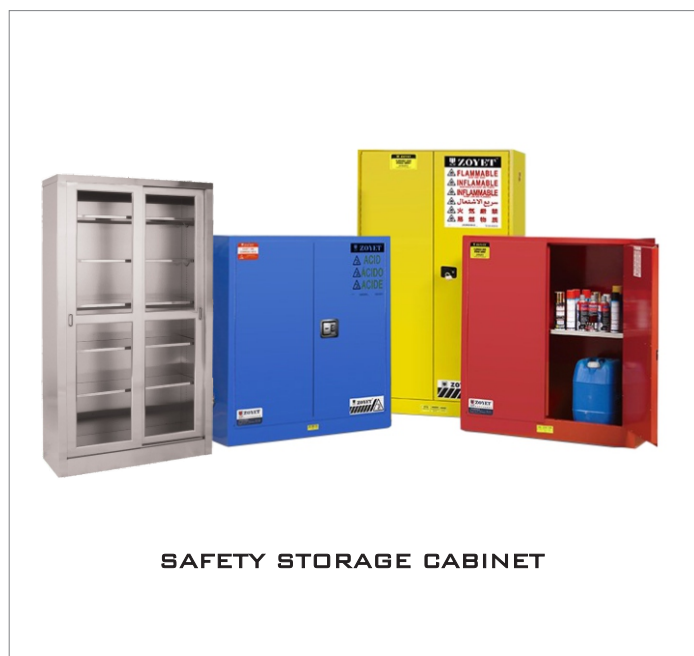
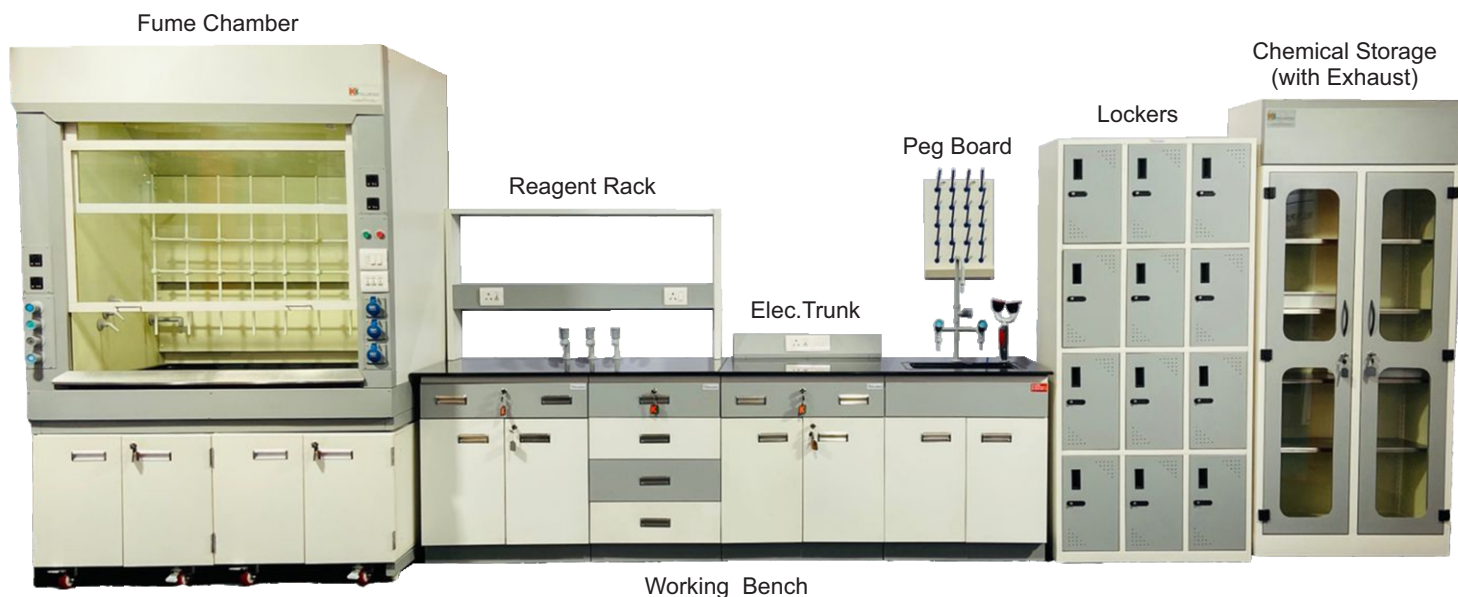
CEILING MOUNTING

BENCH MOUNTING

The Canopy and Spot Extracting Arm are designed for application to extract out the hazardous fumes to make the pollution free atmosphere of Lab. The Spot Extracting Arms are made of PP whereas Canopy is made of SS or MS. These are integrated with the over head ducting for continuous extracting of the polluted & hazardous fumes/gas etc to the atmosphere with the help of blower. The low velocity of the blower controls the noise & prevent the ambient of the Lab area within the tolerable limits



LAB FURNITURE



MOC	GI Powder Coating MS Powder Coating Fully SS
Table Top	Jet Black Granite Phenolic Raisin Top Epoxy Sheet Top Trespa Top
Reagent Rack	2 Tier 3 Tier
Sink	PP Ceramic SS
Water Tap	Three way Single Way 3 Way with Eye washer
Peg Board	PP Acrylic
Eye Washer	Single Detachable Double Detachable
Eye Shower	Fully SS Anti Corrosive-GI Powder Coating
Electric Fittings	6/16 Amp Switch Socket 6Amp Plastic Indl socket Data Point - CAT6 Voice Point - RJ-11

CLEAN ROOM/CHANGE ROOM



SS TABLE & CABINET



SS SINK TABLE



GARMENT CABINET



SS STOOLS



SS CHAIRS



SS CANTEEN TABLE



SLOTTED ANGLE RACK



SS TROLLYS



SS PALLETS



CROSS OVER BENCH



PEDESTAL DUSTBIN



MIRROR WITH SS FRAME

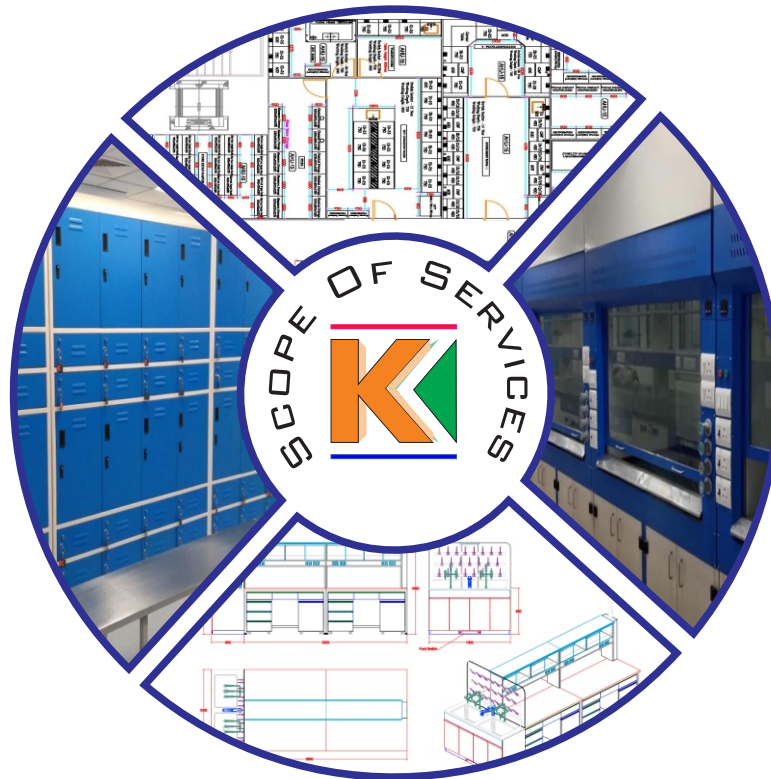
TURNKEY PROJECTS - LABORATORY

Planning and Designing of 2D/3D Layout classifying the different lab areas viz., Chemical Lab, Instrument Room, Hot/wash room, R&D, Controlled Sample, Stability Room, Packing Material, Record Room etc.

Fabrication and Supply of Clean Room/Change Room furniture such as Garment Cabinet, Lockers, COB, Sink Table, Chair, Stool, Bin etc.

Fabrication & Supply of Various Types And Patterns of Fume Chambers

Fabrication and supply of Modular Lab Furniture, such as Centre Table, Working Bench, Storage cupboards, AVT & Vibration Free Solutions etc.

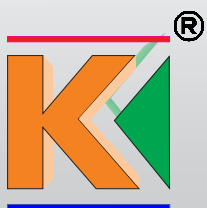


WE AT 'KEVI LABTECH', A ONE OF THE 'SCIENTIGO GROUP' UNIT, ARE MANUFACTURER OF SPECIALISED TAILOR MADE LABORATORY FURNITURE, TO SUIT INDIVIDUAL CUSTOMER'S SPECIFIC REQUIREMENTS, WITH THE MANUFACTURING UNIT AT UMBERGAON (GUJARAT), HAVING ULTRA MODERN AND LATEST MACHINERY AND OUR OWN DESIGN DEPARTMENT.

THESE FURNITURES ARE DESIGNED FOR ITS FUNCTIONAL UTILITY, CONVENIENCE AND TO GIVE AN AESTHETIC FEELING, CONFORMING TO VARIOUS LAB STANDARDS AND REGULATIONS, FOR EASY VALIDATION OF LABS.

WE ALSO UNDERTAKE FULL FURNISHING OF LABORATORY, WITH THE BACKING OF FIVE DECADES OF EXPERIENCE IN DEALING WITH LABORATORIES SPECIALISED FOR PHARMA AND CHEMICAL INDUSTRIES, CLINICAL & ANALYTICAL LABS AND LABS FOR EDUCATIONAL INSTITUTIONS.

WE ALSO OFFER VARIOUS AUXILIARY SERVICES IN THE FIELD OF VARIOUS LABS.



KEVI LABTECH



AN ISO 9001-2015 CERTIFIED COMPANY

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