

Lab Solutions



LAB SOLUTIONS

Laboratory products compliance with :

BS EN 141175 : 2003 : FUME HOOD
AS/NZS 2243.8 : FUME HOOD
BS-3202 : LABORATORY FURNITURE and FITTING

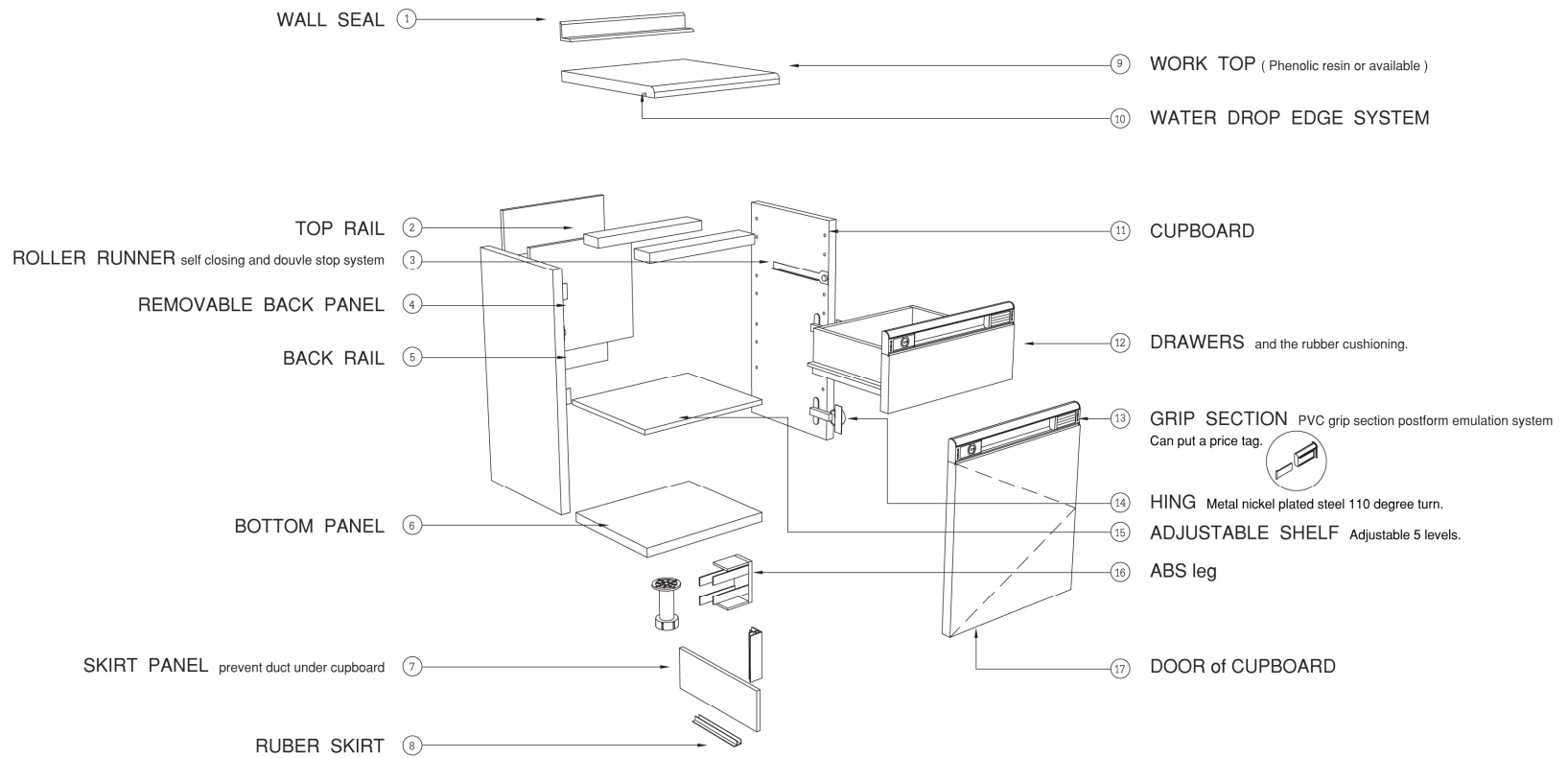
SERVICE :

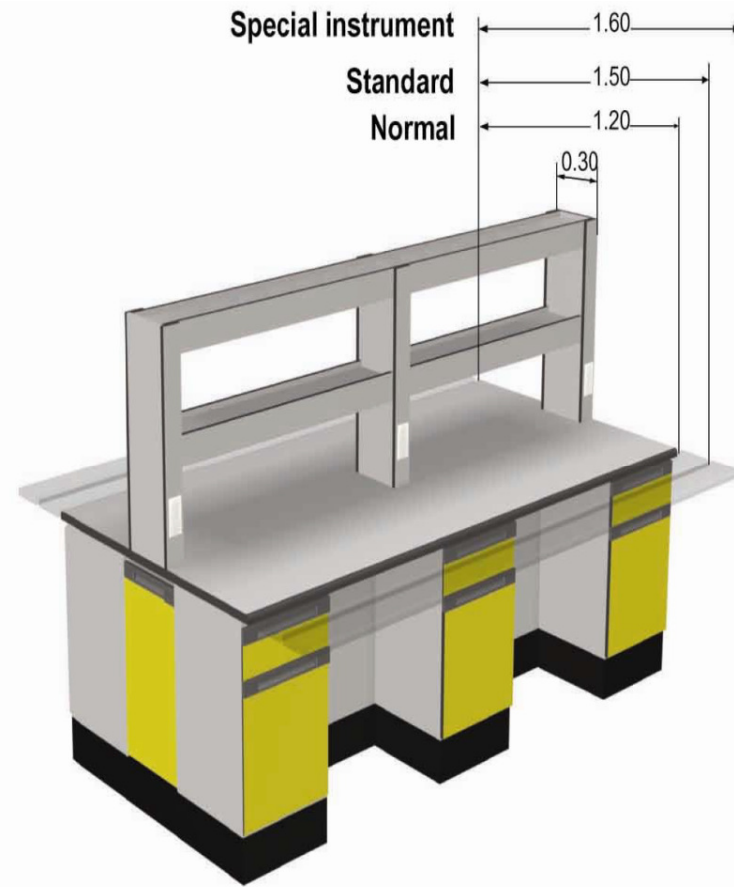
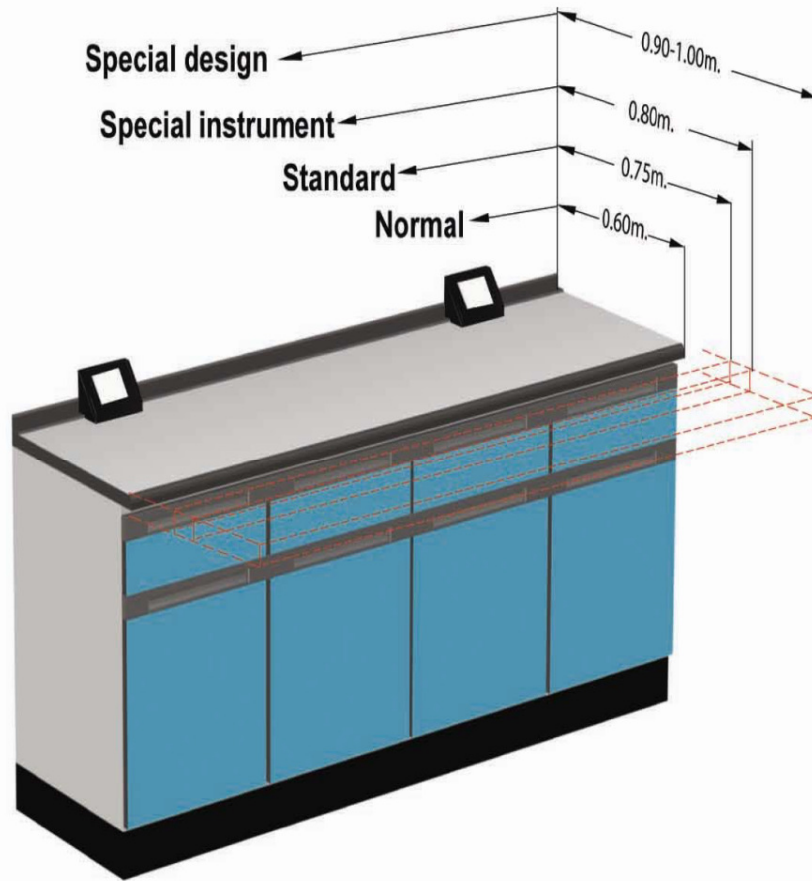
- Turnkey Design and Installation.
- Laboratory Design consultancy.
- Service maintenance laboratory furniture.
- Service maintenance Fume Hood.
- Renovation laboratory furniture.

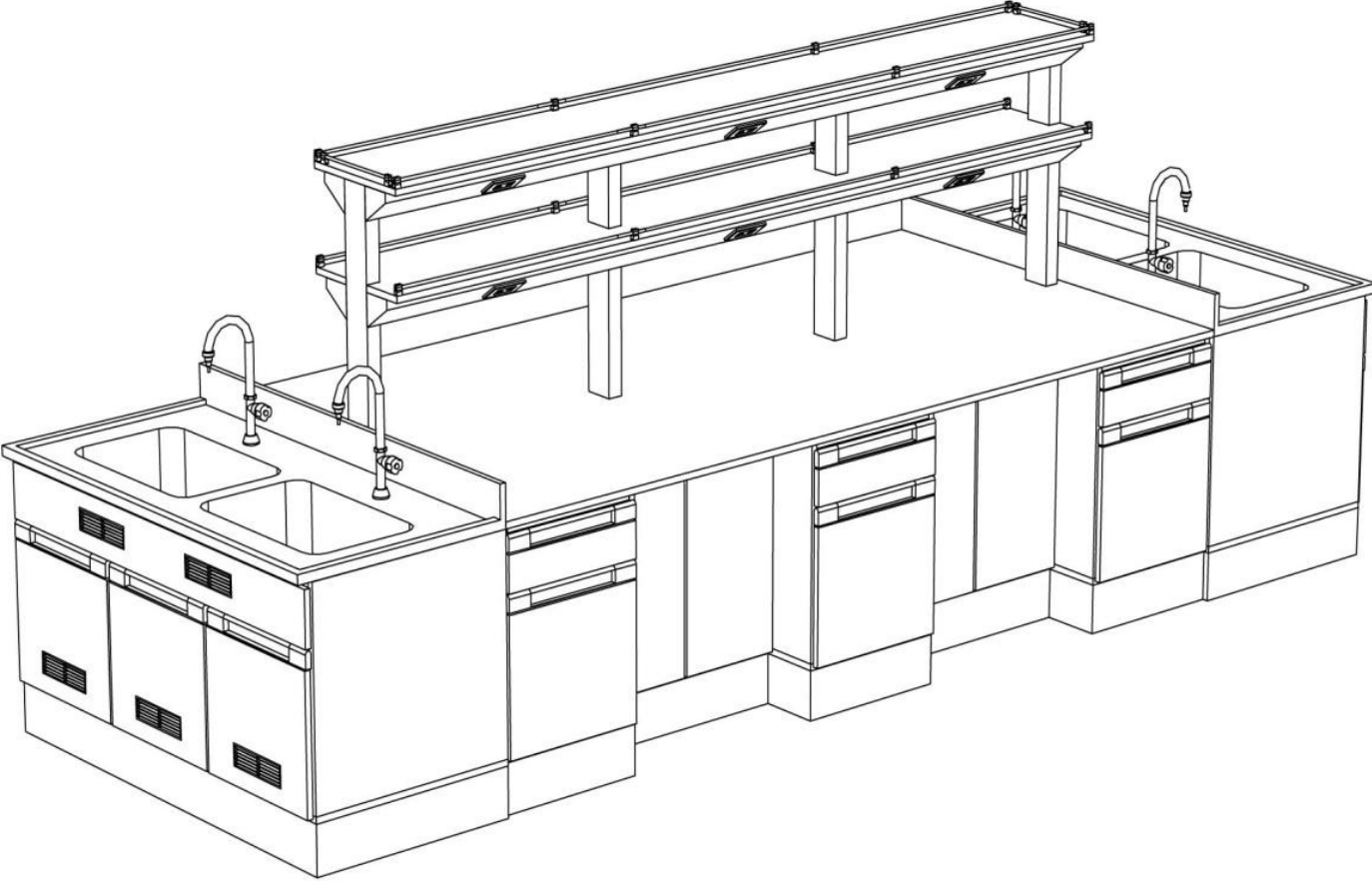
LABORATORY FURNITURE STRUCTURE

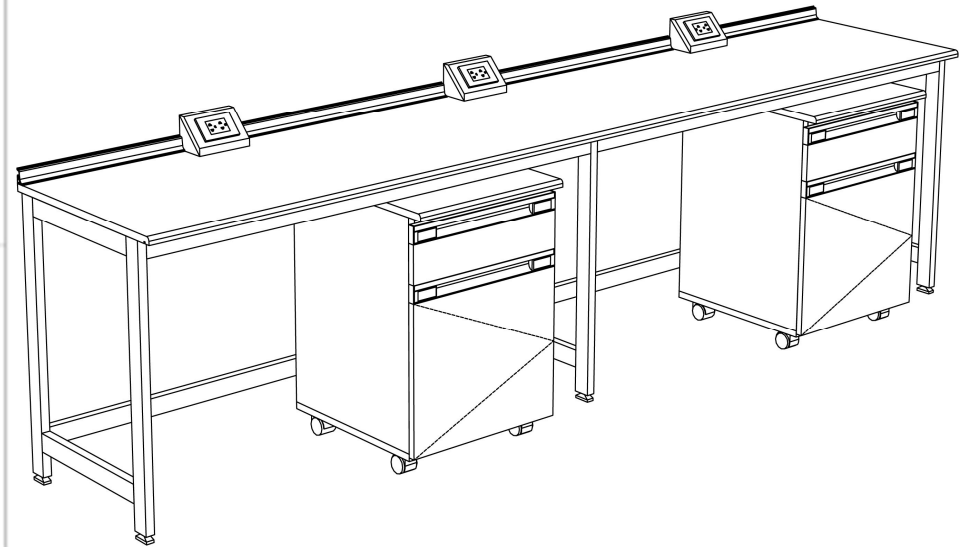
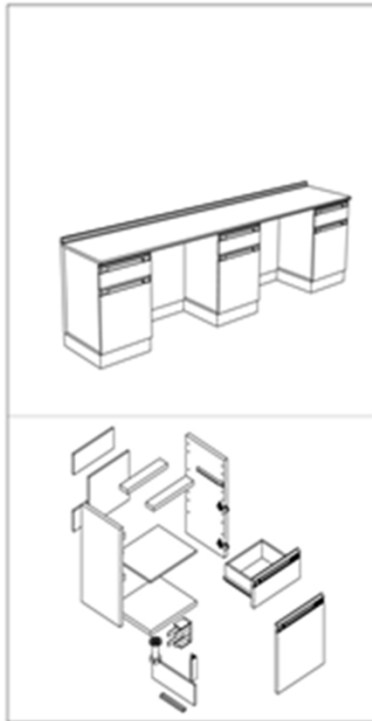
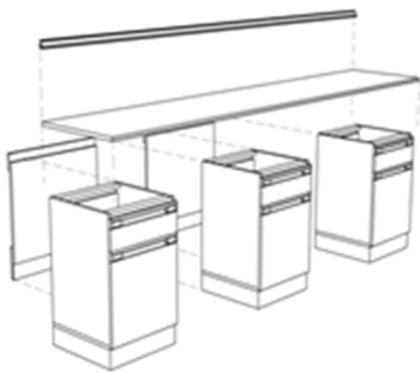


STANDARD KNOCKDOWN 100% SYSTEM







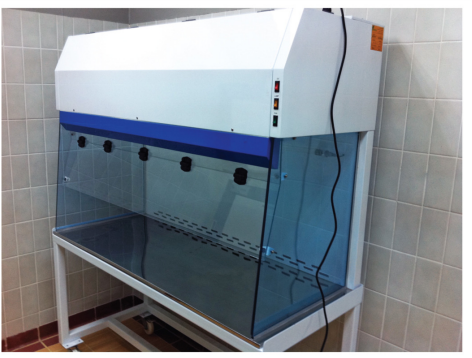


FUME HOOD
and **SPECIAL EXHAUST**

FUME HOOD and SPECIAL EXHAUST



FUME HOOD and SPECIAL EXHAUST



FUMEHOOD and SPECIAL EXHAUST



TECHNICAL

Summary

TEST WEIGHT

TESTING	TEST RESULT
Put on weight 513.08 kg. on Retangular steel structure maintain not less than 48 hours and considered.	PASS
Put on weight 618.12 kg. on 4 Steel cabinets maintain not less than 24 hours and considered.	PASS
Put on weight 618.12 kg. on 4 Steel cabinets maintain not less than 48 hours and considered.	PASS
Put on weight 414.46 kg. on 2 Wood structure maintain not less than 48 hours and considered.	PASS

by Thailand Institute of scientific and Technological Research (TISTR)

Fume Hood and Laboratory Furniture

For chemical resistant
The Flexlab fume hood chemical resistance
because of the outside structure test result method

ASTM B117-73

" Salt spray test for 500 hours "

Result : Not found evident of peeling off and
swelling of the coating layer

SALT SPRAY TEST

TESTING

TEST RESULT

Resistant to corrosion by 500 hours salt spray ASTM B117.

- Salt concentration : 5% weight/volume
- pH : 6.8
- Specific gravity : 1.034
- Chamber temperature : 35.4 °C
- Atomizing solution collected : 1.3 ml/80 cm²/hour

PASS

by Thailand Automotive Institute Testing Center





**UNLOCK YOUR POTENTIAL,
ACCESS YOUR BEST WORK**

IKDEAS
SHOP NO. 26, REGENT PLAZA, BANER-PASHAN LINK
ROAD, BANER, PUNE-411045
TEL: +91 9552719199
EMAIL: kiran@kdapl.co.in, sales@ikdeas.in