

# **FUME HOOD**





### **LABOCON SYSTEMS**

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# FUME HOOD WITH ACID STORAGE CABINET



Labocon offers Fume Hood with Acid Storage cabinet is specially meant for, as the name suggests, for the storage of strong acid and alkali. It also shows the presence of exhaust system.

All steel material is covered with electrostatic spraying after folding, welding, polishing, acid cleaning, phosphorization for chemical resistance

#### Features:

- Inner linear panel is 6 mm compact, acid and alkali resistant, temperature resistant, anti moisture
- Operation table board is made up of Lab-grade phenolic resin/exposy resin/ceramic and stainless steel



# **Specification:**

Model	LAFH-1200	LAFH-1500	LAFH-1800
Dimensions (mm)	1200x800x2350	1500x800x2350	1800x800x2350
Airflow (m³/s)	1200-1800	1500-2000	1800-2500
Guide Plate	6 mm compact panel, knock down guide structure		
Window	6 mm steel safe glass		
Lighting Equipment	30W antisepsis daylight lamp, Lamp house insulted with gas		
Operating Panel	Lightning switch, two sets of 220V/10A versatile electric socket		
Catalog No.	5154101282	5154102282	5154103282

# Accessories:

Model No.	Main Data	Description	Catalog No.
LVTC-01	Vertical and single test cock	Yellow brass, surface is treated with epoxy baking point	5154104282
LVCS-01	Cup Slot	Acid and alkali resistant, PP water pump	5154105282

#### WALK-IN FUME HOOD



Labocon's Walk- in Fume Hood is specially meant for, as the name suggests, for the operator to easily entering it and working more comfortably. All steel material is covered with electrostatic spraying after folding, welding, polishing, acid cleaning, phosphorization for chemical resistance

# Features:

- Cabinet is made up of 1.2 mm cold rolling steel
- Inner linear panel is 6 mm compact, acid and alkali resistant, temperature resistant, anti moisture
- Operation table board is made up of Lab-grade phenolic resin/exposy resin/ceramic and stainless steel



## **Specification:**

Model	LWFH-1200	LWFH-1500	LWFH-1800
Dimensions (mm)	1200x800x2350	1500x800x2350	1800x800x2350
Airflow (m³/s)	1200-1800	1500-2000	1800-2500
Guide Plate	6 mm compact panel, knock down guide structure		
Window	6 mm steel safe glass		
Lighting Equipment	30W antisepsis daylight lamp, Lamp house insulted with gas		
Operating Panel	Lightning switch, two sets of 220V/10A versatile electric socket		
Catalog No.	5154106282	5154107282	5154108282

#### STANDARD FUME HOOD



Labocon's standard Fume hood series is available in various range of its capacity of the working area. Its cabinet is made up of high quality cold-rolled steel sheet whose surface is parkerized.

#### Features:

- Table top is 12.7 mm thick anti-corrosion black C-SPC
- Windows are made up of Explosion proof tempered glass
- PP material sink and single outlet cock is present also hinges are present which are open type and high quality
- Explosion proof fluorescent light is present for the light source
- Multi function sockets are present for the electric power source



# **Specification:**

Model	LSFH-1200	LSFH-1500	LSFH-1800
Dimensions (mm)	1200x800x2350	1500x800x2350	1800x800x2350
Air Deflector	5 mm compact chemistry basal plate		
Catalog No.	5154109421	5154110421	5154111421