



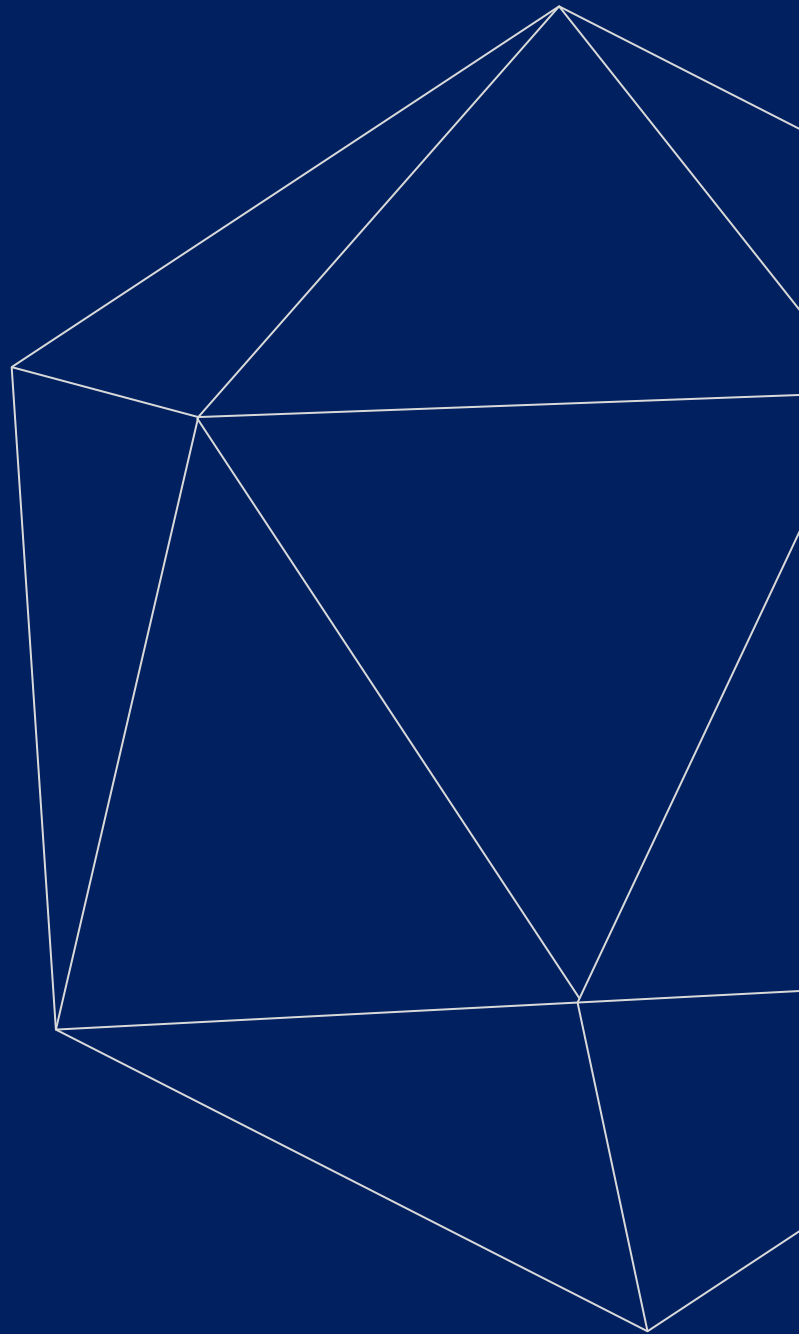
# LABORATORY LINES

BIOSAFETY HOODS AND  
CABINETS



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# Epoxy Coated Steel Basic Chemical Laboratory Fume Hood

Model YR05813 // YR05816



## Product Description

- ✓ Front panel
- ✓ Liner and guide deflectors Antimelamine board 5 mm thick
- ✓ Window: 5mm thick tempered glass
- ✓ Exclusive PP beaker for laboratory
- ✓ built-in drain pipe
- ✓ lower side plate
- ✓ lower backplate
- ✓ Integrated axial fan, air collector, and anti-corrosion hose
- ✓ with wind regulator
- ✓ Upper side panel (1.2mm thick galvanized steel plate. Exterior epoxy sprayed)
- ✓ built-in LED tube
- ✓ fan and lamp switch
- ✓ Splash-proof multifunctional skirting
- ✓ 12.7m corrosion-proof solid core, physical and chemical board, table
- ✓ Door frames and door panels

## Features

1. Worktop: 12.7mm thick solid physiochemical board ( anti-corrosion, anti-acid)
2. Shell: 1.0mm thick steel covered with a grayish epoxy-polyester paint.
3. The inner lining board: 5mm thick compact panel (anti-corrosion, anti-acid)
4. Sliding door: 5mm thick tempered glass
5. Lighting: LED lamp.
6. Socket: 220V Two 10A multifunctional anti-splash sockets.
7. Fan: 110w axial flow fan with air velocity regulator. Surface wind speed: 0.3~0.6m/s
8. The exhaust pipe:  $\varnothing$  250mm 3meter soft exhaust air pipe.
9. Faucet: Desk-mounted low spout single faucet and PP cup  $\varnothing$  100mm dim (optional).
10. All knock-down packing, with hard carton.



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KALSTEIN FRANCE, S.A. S



# Epoxy Coated Steel Basic Chemical Laboratory Fume Hood



**Model YR05813 // YR05816**

## Technical specifications



Model	YR05813	YR05814	YR05815	YR05816
External Size (W x D x H) (mm)	800*650*1900	1000*650*1900	1200*650*1900	1500*650*1900
Internal size (W x D x H) (mm)	600*600*750	800*600*750	1000*600*750	1300*600*750
Work surface height	800mm			
maximum window opening	750mm			
Air Velocity/Exhaust Air Volume	0.4-0.6 m/s, 800-1000 m³/h			
Noise	≤60dB			
LED lamp	10W*1			
Blower	Built-in axial flow blower; adjustable speed.			
front window	Manual, 5 mm tempered glass, height adjustable.			
Power supply	AC220V±10%,50/60Hz;			
Consumption	100W			
Material	Main body	1.2mm thick cold rolled steel powder coated with epoxy resin.		
	internal side	5 mm thick compact, resistant to strong acids and alkalis.		
	Work table	chemical resistant phenolic resin thickness 12.7mm.		
standard accessory	LED lamp, built-in axial flow blower with adjustable speed.			
	Waterproof socket * 2			
	3 meter PP duct, diameter: 250 mm			
optional accessory	Epoxy resin tabletop or ceramic tabletop, Water faucet, Gas faucet, Water sink			
	Outdoor centrifugal blower (300 W), resistant to strong acids, alkalis.			
Gross weight	110	110	115	120



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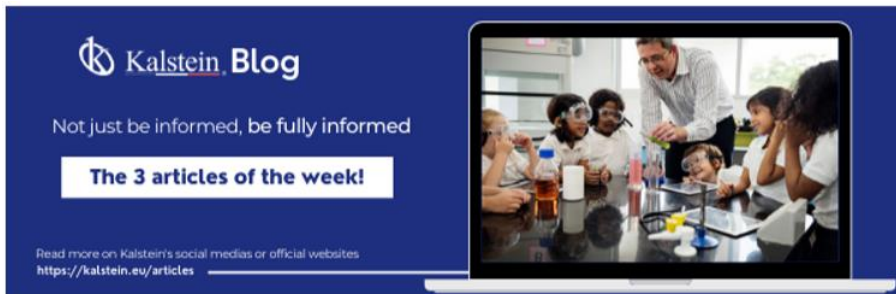
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