



LAF CAB50 – Mini Laminar Flow Cabinets



COLO LAF CAB50 and LAF CAB55 are small table top biological safety cabinet designed to protect samples. COLO LAF CAB is designed to have both low noise levels and low energy consumption Performance to meet your needs in safety and comfortable work. HEPA filters with 99,999 retention possibility protect operator. Air circulation can be regulated by eight steps. Inner working surface is made from high quality polished stainless steel S304, easy for clean and sterilization. Main body made from cold rolled steel with antibacterial powder coating. This Biological safety chamber is ideal in pharmacy, small laboratory, education...

- HEPA filter 99,999% efficient,
- Large capacity HEPA filter, easy to change
- Low Energy Fan adjustable in six speeds
- Anti UV Toughened Glass,
- UV Lamp 8W 253,7nm
- LED Display
- Light, Fan Sped, Switch by Soft Touch on Front Panel



HEPA Filter 99,999% efficient

Protect Operator



Anti UV Toughened Glass



UV Lamp 8W at 253,7nm

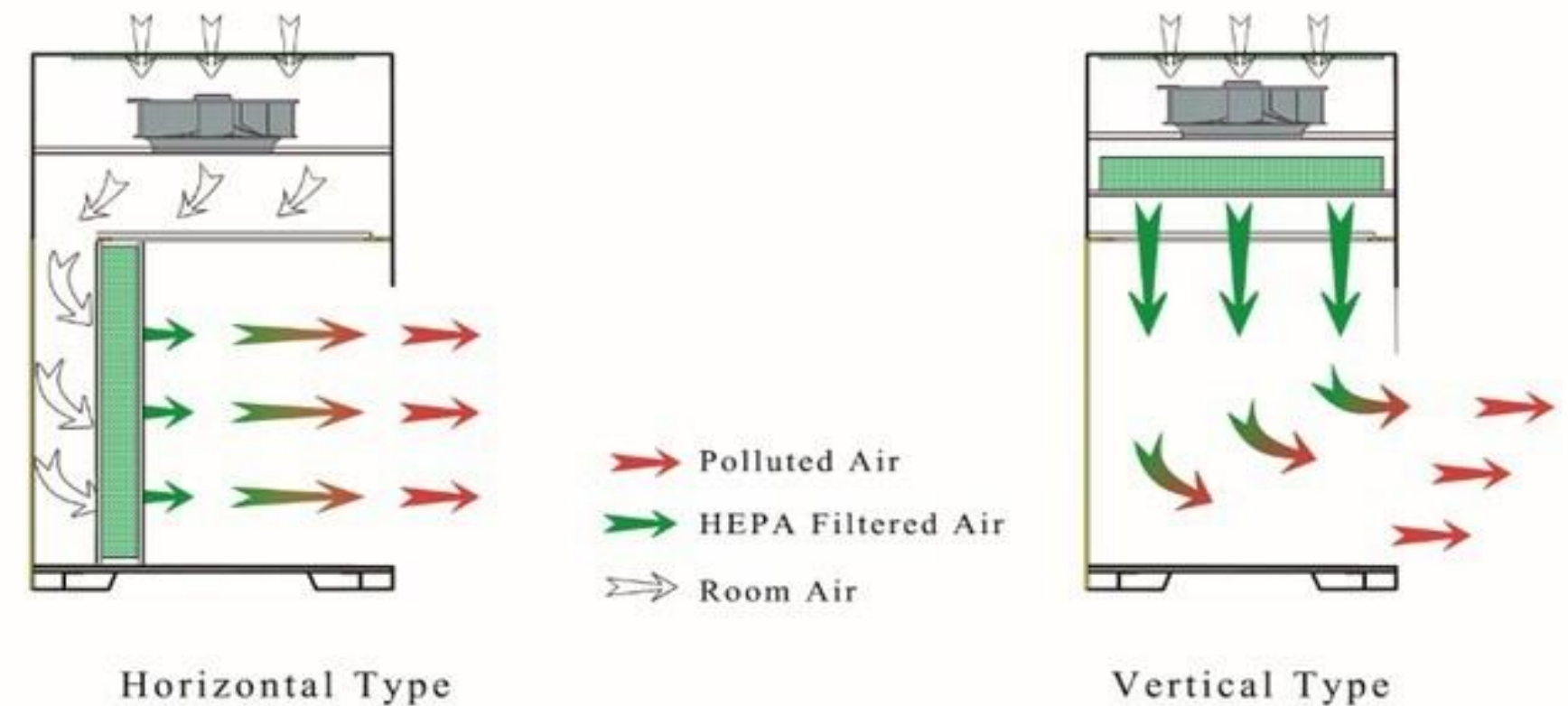


Soft Touch Panel

Light, Fan Sped, Switch by Soft Touch on Front Panel



LED Display



LAF CAB Laminar Flow Cabinet Air Flow schematic chart

Cabinet type	LAF CAB50	LAF CAB55
Operation mode	Protect samples	
Internal Size (W*D*H)	480*340*370	600*450*580
External size (W*D*H)	550*460*700	550*460*700
Maximum opening mm	310mm	310mm
Air flow velocity	0,3-0,5m/s	0,3-0,6m/s
Pre filter	Polyester fibber washable	
HEPA filter	HEPPA Filter 99,999 efficiency 0,3um	
Noise	≤60dB	
Front window	Manual, 5mm toughened glass, anti UV	
UV Lamp	1pc*8W emission 253,7 nm	
LED Lamp	1pc*4W	
Consumption	100W	130W
Display	LED	
Material	Work zone 304 stainless steel , Main body Cold rolled steel with anti bacterial coating	
Power supply	220V 50/60Hz	
Standard configuration	LED Lamp, UV lamp,	
Optional configuration	X	

Please note

If this Laminar Flow Cabinet does not match the specific needs of your application, or some options are not listed for sale, please feel free to contact us. Our manufacturing engineers will come up with technical solutions to meet your needs. We reserve the right to change technical specifications at any time.

COLO LabExperts



Laboratory Equipment production and Distribution

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