

LAMINAR FLOW CABINETS



cs@irisanalytical.com



+1 706 760 4500



www.irisanalytical.com

Horizontal Laminar Flow Cabinet LHB-1000 Series available with two configurations: Single-Single and Double Horizontal cabinet used in medicine, pharmacy, and biological, chemical experiment, operating room, foodstuff, drinks, and cosmetic, stock rising, and aviation works. The horizontal intense clean bench is a general-purpose workbench, with clean airflow flows from the top to the bottom in the vertical direction. Accommodates maximum no. of colony rate: ≤ 0.5 per utensil hour (90mm utensil) and air velocity 0.25-0.45m/s. features with HEPA Filter, UV lamp, sliding glass door, ventilating slot, color plate, and LED source. Deliver best and economic free environment for inflexible contamination requirements on pharmaceutical, food industries, biotech, and much more Industries. Our flow cabinet enclosed on the sides and kept under constant pressure to prevent contamination.

- Instrument designed with powerful, low-energy fan and filter modules deliver a back-to-front laminar flow with aids of HEPA filter air across the work surface
- Furnished with ISO-9001 and grade 100 work zone
- Suitable for important operations in the medical, biotech, pharmaceuticals, electronics and semiconductor industries
- Built-in illuminator provides diffused lighting without interfering with laminar flow with value range up to: ≥ 300 Lx
- This advanced flow cabinet operate with a LED panel
- Novel structures that maintains outstanding performance with low noise at ≤ 62 dB(A)
- Inner surfaces, including the side panels and work surface, are made of 304-stainless steel
- Come with Single-Single and Double Horizontal operation mode
- Bench board are made up of stainless steel and tempered glass side-board; slim filter without division-plate
- Horizontal laminar flow with open bench board
- Digital display with curved arc designed and large open area
- Accessories: HEPA Filter, UV lamp, sliding glass door, ventilating slot, color plate, and LED source, castors etc

