IRIS ANALYTICAL

LAMINAR FLOW CABINETS



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Iris Laminar Airflow Workstation is engineered to offer a high level of protection to the product while providing a large work area and ergonomic benefits. A unidirectional, stable airflow minimizes turbulence while still creating the clean air environment needed for laboratory or pharmaceutical biocontainment research.

It creates a clean air environment for work with laboratory appliances, microscopes, pipetting, sterile drug compounding/preparation, IV admixture, and any other laboratory or pharmaceutical biocontainment application requiring a clean air environment. It features a HEPEX Zero Leak Airflow System which minimises vibration and eliminates the possibility of external leaking. The unit is easy to setup, simple to operate and effortless to maintain.

Horizontal Laminar Airflow Cabinets

Laminar Flow Cabinet is a work bench or similar enclosure, which creates a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air.



Laminar Flow Cabinet provides protection to 'samples'.

Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities and other research and production environments.

LED Display: Microprocessor control system, LED display

Waterproof socket: 2 waterproof sockets are located in the side panel for optimum convenience of using small devices inside the cabinet

Side glass window: The transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.

Horizontal Laminar Flow Cabinet LHC-1000 Series

Horizontal Laminar Flow Cabinet – LHC-1000 Series is a work bench, which creates a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air.



Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities and other research and production environments.

LED Display: Microprocessor control system, LED display

Waterproof socket: 2 waterproof sockets are located in the side panel, for optimum convenience of using small devices inside the cabinet

Side glass window: The transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.

Horizontal Laminar Flow Cabinet LHS-1000 Series

Horizontal Laminar Flow Cabinet LHS-1000 Series offers particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air.



LED Display: Microprocessor control system, LED display

Waterproof socket: 2 waterproof sockets are located in the side panel, for optimum convenience of using small devices inside the cabinet

UV lamp: Emission of 253.7 nanometers for most efficient decontamination

Gas Tap:

Side glass window: The transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.

Horizontal Laminar Flow Cabinets LHB Series

Horizontal Laminar Flow Cabinets LHB Series are used in all those conditions in which it is essential to protect the product from dangerous effects arising from the contaminants during handling



Horizontal Laminar Flow Cabinet LHB-1000 Series

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: ≤0.5per 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-boar; 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

Horizontal Laminar Flow Cabinet LHB-2000 Series

Horizontal Laminar Flow Cabinet LHB-2000 Series available with two configurations: single and double-single-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: ≤0.5per 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.



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- Furnished with ISO-9001 and grade 100 work zone
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- 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, and double single-horizontal operation mode
- Bench board are made up of stainless steel and tempered glass side-boar; 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.

Horizontal Laminar Flow Cabinets LHC Series

Horizontal Laminar Flow Cabinets LHC Series has been specially designed to provide germ-free, sterilize air conditions to the work area with lighting from a LED light included the internal brightness helps the operator.



Horizontal Laminar Flow Cabinets LHC-1000 Series

Horizontal Laminar Flow Cabinets LHC-1000 Series is a workbench, which creates a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air. Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities and other research and production environments. LED Display: Microprocessor control system, LED display, Waterproof socket: 2 waterproof sockets are located in the side panel, for optimum convenience of using small devices inside the cabinet, Side glass window: The transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.



Horizontal Laminar Flow Cabinets LHC-2000 Series

Horizontal Laminar Flow Cabinets LHC-2000 Series offers a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air. LED Display: Microprocessor control system, LED display, Waterproof socket: 2 waterproof sockets are located in the side panel, for optimum convenience of using small devices inside the cabinet, UV lamp: Emission of 253.7 nanometers for most efficient decontamination, Gas Tap: Side glass window: The transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.



Horizontal Laminar Flow Cabinets LHQ Series

Horizontal Laminar Flow Cabinets LHQ Series are used in all those conditions in which it is essential to protect the product from dangerous effects arising from the contaminants during handling.



Horizontal Laminar Flow Cabinet LHQ-1000 Series

Horizontal Laminar Flow Cabinet LHQ-1000 Series is suitable for 2 peoples with a single working side and available in a horizontal cabinet. Used in medicine, pharmacy, and biological, chemical experiment, operating room, foodstuff drinks, and cosmetic, stock rising, and aviation work. The horizontal Laminar Flow 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/Dishxh (90 mm petri dish) and air velocity 0.3 to 0.6m/s. features with HEPA Filter, UV lamp, sliding glass door, ventilating slot, color plate. The low vibration level certifies low disturbance of high-precision assembly and working performance within the chamber. 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
- The instrument build-in interlocking control system between UV light source and interior light
- Come with audio and visual alarm for filter failure
- Available with password protection system
- Furnished with ISO class 5, and ISO-14644-1work 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 lighting range up to: ≥ 900 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-Single Horizontal operation mode
- Bench board are made up of stainless steel and tempered glass side-boar; slim filter without division-plate
- Horizontal laminar flow with open bench board
- Digital display with curved arc designed and large open area
- Accessories: Power socket. HEPA Filter, UV lamp, sliding glass door, ventilating slot, color plate, and castors etc.

Vertical Laminar Airflow Cabinets

Vertical Laminar Flow Cabinet newest flow technology on contract to horizontal cabinet in this air passes through the filter at constant speed traveling toward downward through the cabinet and producing sterile air to protect sample from contamination. Designed with LED digital display with curved arc designed and large open area with 3, level adjustable velocity and fitted with fans to certify low noise and low energy consumption. Used to prevent outer gas from entering inside the cabinet and avoiding peculiar smell in the operating area from damaging the human body. Adopt a fan system, light-touch type switch, and dual-speed voltage regulation device to keep wind speed in the working area in ideal state.



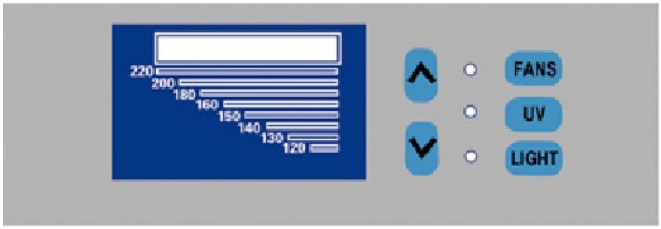
Vertical Laminar Flow Cabinet LVC-2000 Series

Vertical Laminar Flow Cabinet LVC-2000 Series provide a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air.

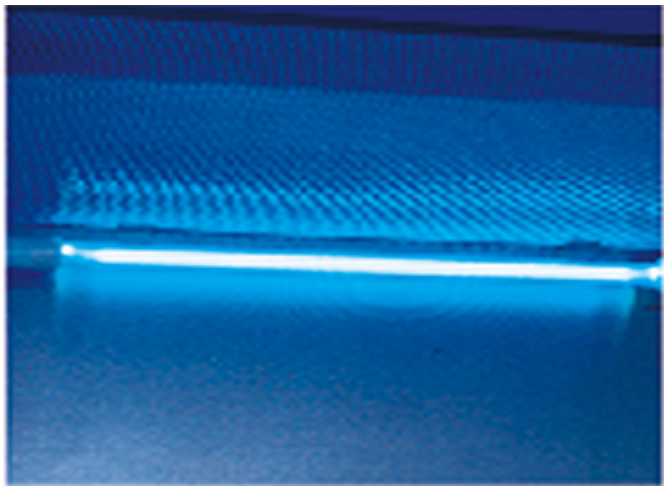


Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities and other research and production environments.

LED Display
Microprocessor control system, LED display.



UV Lamp
Emission of 253.7 nanometers for most efficient decontamination.



Double Sides

Double sides work bench, operators can sit face to face.



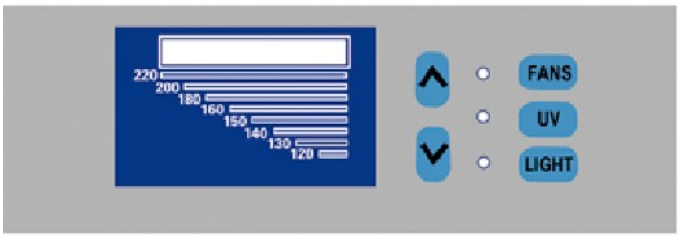
Vertical Laminar Flow Cabinet LVC-3000 Series

Laminar Flow Cabinet is a work bench or similar enclosure, which creates a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air.



Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities and other research and production environments.

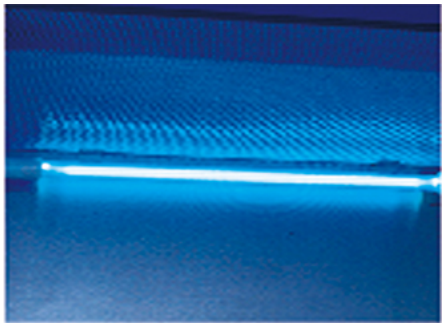
LCD Display: Airflow velocity, UV timer, UV work time, system work time, real time



Waterproof socket : 2 waterproof sockets are located in the side panel for optimum convenience of using small devices inside the cabinet



UV lamp :Emission of 253.7 nanometers for most efficient decontamination



Gas Tap:



Side glass window:

The transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.



Vertical Laminar Flow Cabinet LVC-1000 Series

Laminar Flow Cabinet is a work bench or similar enclosure, which creates a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air.







LVC-1000 provides sample protection only

Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities and other research and production environments

Vertical Laminar Flow Cabinets LVB Series

Vertical Laminar Flow Cabinets LVB Series provide consistency of the tests, crucial for work carried out inside the cabinet protected from microbial contamination. To create an environment that is safe and particle-free, the vertical laminar flow cabinets we produce a stream of ISO 9001 grade 100 sterile air. This air passes through a HEPA filter at a constant speed, toward downward through the cabinet in a vertical laminar flow and producing sterile air, protecting the product from microbial contamination.



Vertical Laminar Flow Cabinet LVB-1000 Series

Vertical Laminar Flow Cabinet LVB-1000 Series provide hygienic and disinfected conditions for the processed material, recommended for a non-hazard sample. Available in single-single, double-single, double-double, and three-single vertical operation mode used in medicine, pharmacy, and biological, chemical experiment, operating room, foodstuff, drinks, and cosmetic, stock rising, and aviation work. The LVB-1000 series is a general-purpose workbench, that delivers clean airflow from the top to the bottom in the vertical direction. Accommodates maximum no. of colony rate: ≤0.5 per utensil hour (90 mm utensil) and different air velocity ranging from 0.25-0.45m/s to 0.36-0.54m/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, Double-Single, Double-Double, and Three-Single Vertical operation mode
- Bench board are made up of stainless steel and tempered glass side-boar; slim filter without division-plate
- Vertical 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.

Vertical Laminar Flow Cabinet (Double-Sided) LVB-1000D

Vertical Laminar Flow Cabinet (Double-Sided) LVB-1000D available with three configurations: single-single, double-double, and three-double-vertical cabinet used in medicine, pharmacy, and biological, chemical experiment, operating room, foodstuff, drinks, and cosmetic, stock rising and aviation works. The vertical 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: ≤0.5per 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, Double-Double, and Three-Double-Vertical (Medical) operation mode
- Bench board are made up of stainless steel and tempered glass side-boar; slim filter without division-plate
- Vertical 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

Vertical Laminar Flow Cabinets LVC Series

Vertical Laminar Flow Cabinets LVC Series meet the requirement of sensitive and non-hazardous handling. We provide the best vertical laminar flow cabinets ideally demand owing to its consistency and high-end performance reliability. Our products are designed by a qualified team of experts, with in-depth knowledge about the new classes prevailing in the industry.



Vertical Laminar Flow Cabinets LVC-1000 Series

Vertical Laminar Flow Cabinets LVC-1000 Series provide a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air. Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities, and other research and production environments.



Vertical Laminar Flow Cabinets LVC-2000 Series

Vertical Laminar Flow Cabinets LVC-2000 Series is a workbench or similar enclosure, which creates a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air. Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities, and other research and production environments.



Vertical Laminar Flow Cabinets LVC-3000 Series

Vertical Laminar Flow Cabinets LVC-3000 Series is a workbench or similar enclosure, which creates a particle-free working environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The laminar flow cabinet is enclosed on the sides and kept under constant positive pressure in order to prevent the infiltration of contaminated room air. Laminar flow cabinet is widely used in medical research laboratories, hospitals, manufacturing facilities and other research and production environments



Vertical Laminar Flow Cabinets LVQ Series

Vertical Laminar Flow Cabinets LVQ Series are positive pressure ISO Class 5, ISO-14644-1 vertical laminar flow cabinets which represent far more cost-effective, accomplished uncontaminated, particle-free, and sterile environments for materials in the laboratory.



Vertical Laminar Flow Cabinets LVQ-1000 Series

Vertical Laminar Flow Cabinets LVQ-1000 Series provide protection of products from contamination. It is a single-single, double-single, and three-single vertical cabinet used in medicine, pharmacy, and biological, chemical experiment, operating room, foodstuff, drinks, and cosmetics, stock rising and aviation works. The Vertical Laminar Flow 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/Dish (90 mm petri dish) and air velocity 0.3 to 0.6m/s. features with HEPA Filter, UV lamp, sliding glass door, ventilating slot, color plate. The low vibration level certifies low disturbance of high-precision assembly and working performance within the chamber.



- 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
- The instrument build-in interlocking control system between UV light source and interior light
- Come with audio and visual alarm for filter failure
- Available with password protection system
- Furnished with ISO class 5, and ISO-14644-1work 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 lighting range up to: ≥ 900 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, Double-Single, and Three-Single Vertical operation mode
- Bench board are made up of stainless steel and tempered glass side-boar; slim filter without division-plate
- Vertical laminar flow with open bench board
- Digital display with curved arc designed and large open area
- Accessories: Power socket. HEPA Filter, UV lamp, sliding glass door, ventilating slot, color plate, and castors etc.

Vertical & Horizontal Laminar Flow Cabinets

Vertical & Horizontal Laminar Flow Cabinets are available in both horizontal and vertical configurations, with a variety of airflow patterns and acceptable uses.



Vertical & Horizontal Laminar Flow Cabinets LDC-1000 Series

Vertical & Horizontal Laminar Flow Cabinets LDC-1000 Series is a Vertical and horizontal air laminar flow cabinet. Easily chosen by a simple mechanical operation and available with two configurations: single-single, double-single vertical and horizontal cabinet configuration for the application mainly in medical treatment, chemical experiment, electron, precise machinery, instrument, apparatus, medical preparation, operating room, foodstuff, drinks, daily-use cosmetic, stock raising, and aviation. The vertical-horizontal Laminar 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: ≤0.5per 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.



- Vertical and horizontal air laminar flow cabinet
- 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,double-single vertical and horizontal operation mode
- Bench board are made up of stainless steel and tempered glass side-boar; 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,wind volume adjustable fan system etc.

Model	LDC-1400	LDC-1600
Type	Single-Single Vertical and Horizontal	Double-Single Vertical and Horizontal
Air Supply	Vertical and Horizontal Air	
Cleanliness	Class 100	
Velocity	0.25 to 0.45m/s	
No. of colony	?0.5per utensil.hour(90mm utensil)	
Noise	?62Db	
Illumination	?300LX	
Light	LED	
HEPA filter No. and Size	865x600x38x1/865x484x38x1	1320x600x38/1320x484x38
Power Consumption	300 W	800 W
Certification	ISO-9001	
Working Area	870x500x620 mm	1360x500x620 mm
Overall Dimension	1050x760x1800 mm	1600x760x1800 mm
Weight	150 kg	300 kg
Electrical Requirement	AC, 220 V/50Hz	
Catalogue No.	380600502	380601002

PCR Cabinets

- LED display.



- UV sterilization system.
- HEPA filter efficiency 99.999% at 0.3μm.
- Interlock function: UV lamp only can be switched on when the front window is closed, ensuring operator safety.
- UV timer (1-99 minutes): When the setting time expires, the UV lamp automatically switches off in preparation for the next experiment.

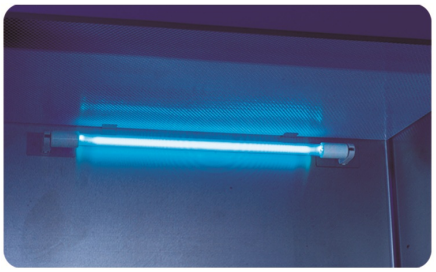
LED Display
LED display: UV timer.



Waterproof Socket
2 waterproof sockets are located in the back wall, for optimum convenience of using small devices inside the cabinet.



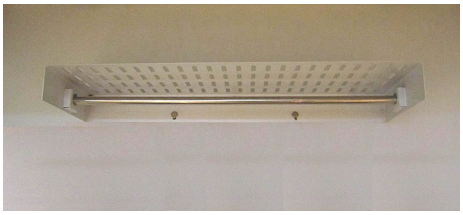
UV Lamp
Emission of 253.7 nanometers for most efficient decontamination.



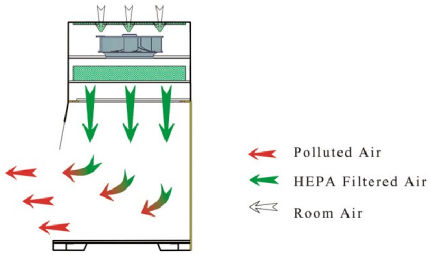
Side Glass Window
Side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.



Shelf with IV bar



Air Pattern



Model	PCR-1000	
Internal Size (W*D*H) mm	900*595*560mm	
External Size (W*D*H) mm	1000*705*1770mm	
Work Surface Height (mm)	750mm	
Material	Main Body: Cold-rolled steel with anti-bacteria powder coating	
	Work Table: 304 stainless steel	
Front & Side Windows	5mm toughened glass , anti-UV	
	Manual front window	
Max Opening (mm)	320mm	
Pre-filter	Polyester fiber, Washable	
HEPA Filter	99.999% efficiency at 0.3?m.	
Airflow Velocity (m/s)	0.3-0.5m/s, speed adjustable	
Noise	?60dB	
UV Lamp	20W*2	
	Emission of 253.7 nanometers, with UV timer	
Fluorescent Lamp	40W*1	
Illumination	>1000Lux	
Shelf with IV bar	Stainless steel, 495*140*55mm (W*D*H)	
caster	Universal caster with leveling feet	
Consumption (watt)	380W	
Waterproof Socket	Two, total load?500W	
Power Supply	AC 220V±10%, 50/60Hz;110V±10%,60Hz	
Standard Accessories	UV lamp*3, Fluorescent lamp, Base stand, Waterproof socket*2, Shelf with IV bar	
Net Weight (kg)		
Gross Weight (kg)	150kg	
Package Size (W*D*H) mm	1160*920*1350mm	
Electrical Requirements		
Catalogue No.		



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