

VENTILATION PROTECTION

Biological Safety Cabinet

Laminar Flow Cabinet

PCR Cabinet

Fume Hood

Air Purifier



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SCITEK

ABOUT SCITEK

SCITEK GLOBAL IS PROFESSIONAL MANUFACTURER OF LABORATORY INSTRUMENTS AND MEDICAL DEVICES, CERTIFIED BY ISO9001, ISO13485 AND ISO14001. PRODUCTS ARE CERTIFIED BY ETL, CE AND FDA ETC.

WE LOOK FORWARD TO ESTABLISHING COOPERATION WITH MORE DISTRIBUTORS ALL OVER THE WORLD, AND WORKING TOGETHER TO CREATE GREATER CUSTOMER VALUE. TOGETHER WE WILL BE DIFFERENT.



ISO 14001



ISO 9001



ISO 45001



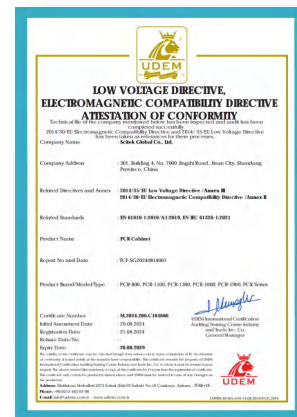
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Vertical Laminar Flow Cabinet



Vertical Laminar Flow Cabinet

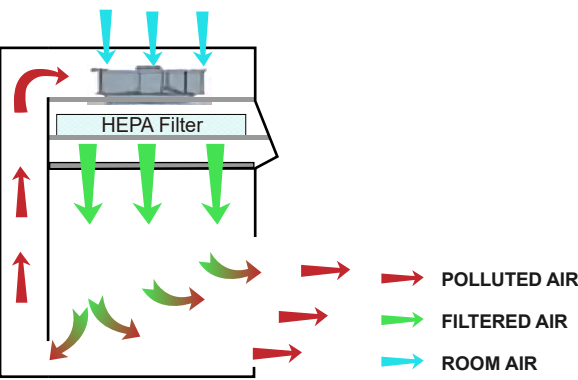


Vertical Laminar Flow Cabinet

Safety Performance

- UV sterilization function and its timing function can be set by appointment.
- With memory function in case of power failure.
- Audio and visual alarm (Abnormal airflow velocity, HEPA filter failure, UV lamp failure, Front window at unsafe height).
- Interlock function: UV lamp and front window; UV lamp and blower, LED lamp; blower and front window.

Airflow Pattern

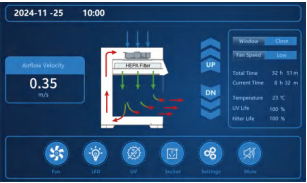


Advantage

- Standard with 7" Touch screen control and LCD display.
- Standard with Air Velocity Sensor, real-time monitoring and display air velocity and precise control.
- Standard with dual filters, the Pre-filter effectively increases the service life of the HEPA filter.
- Motorized front window, double protection from control limit and travel limit,ergonomic 10° tilt Angle, improve the operation comfort.
- Transparent side glass window design, which is convenient for multi-angle observation.
- Removable stainless steel working surface, easy to pull out, convenient for cleaning and disinfection.
- Safety login system: three-level authority, control,function setting, parameter setting and hierarchical menu entry can be performed.

Specification

Model		LCB-V800I	LCB-V1100I	LCB-V1300I	LCB-V1500I	LCB-V1800I
External Size (W×D×H)(mm)		800×750×1870	1100×750×1870	1300×750×1870	1500×750×1870	1800×750×1870
Internal Size (W×D×H)(mm)		700×660×560	1000×660×560	1200×660×560	1400×660×560	1700×660×560
Max Opening		300mm				
Work Surface Height		730mm				
Control System	Display	LCD touch screen				
	Alarm	Audio and visual alarm (Abnormal airflow velocity, HEPA filter failure, UV lamp failure, Front window at unsafe height)				
Airflow System	Airflow Velocity	0.3-0.5m/s, speed adjustable				
	Air Volume	794m3/h (467CFM)	1134m³/h (667CFM)	1361m³/h (801CFM)	1588m³/h (934CFM)	1928m³/h (1135CFM)
Air filtration System	Pre-Filter	1pcs, Polyester fiber,washable, Filtration efficiency: G3				
	HEPA Filter	1 pcs, Efficiency: > 99.995% at particle size of 0.3µm				
	Cleanliness Grade	ISO Class 5 (formerly Class 100)				
Cabinet Construction	Partial air circulation	Perforations at the back wall of the work zone which are designed to eliminate air turbulence and the possibility of dead air corners in the work zone.				
	Main Body	Electro-Galvanized steel with antimicrobial powder coating				
	Work Surface	304 Stainless Steel				
Electrical System	Front Window	Automatic Motorized door, tempered glass, Thickness: 5mm				
	Side window	5 mm UV resistant tempered glass				
	UV Lamp	8W×1	30W×1	30W×1	30W×1	40W×1
Electrical System	LED Lamp	8W×1	10W×1	10W×1	10W×1	20W×1
	Max.Consumption	350W	360W	360W	360W	370W
	Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz				
Illumination		>580Lux				
Sound Emission		<64dB(A)				
Standard Accessory		1.Air Velocity Sensor×1; 2.Pre-Filter×1; 3.HEPA Filter×1; 4.Waterproof Socket×2; 5.LED Lamp×1; 6.UV Lamp×1; 7.Base Stand.				
Optional Accessory		1.Foot Switch; 2.Gas Tap; 3.Differential Pressure Sensor; 4.ULPA Filter; 5.Manually Adjustable Base Stand; 6.Upgrade LED Lamp				
Gross Weight (kg)		190	220	250	280	330
Shipping Size (W×D×H)(mm)		950×1050×1620	1250×1050×1620	1450×1050×1620	1650×1050×1620	1950×1050×1620
Shipping Volume (m³)		1.7	2.2	2.4	2.9	3.4



7" LCD Touch Screen
(Real-time monitoring and display Front window status/Air velocity/Date/Time/Temperature/Filter and UV lamp life/System working status etc.)



Air Velocity Sensor (Standard)
(Precise control of downflow velocity, even if the filter resistance doubled, it also can maintain constant air velocity.)



Waterproof Socket (IP54)



Foot Switch(Optional)



Optional Upgrade LED Lamp



RG0 Without Blue Light

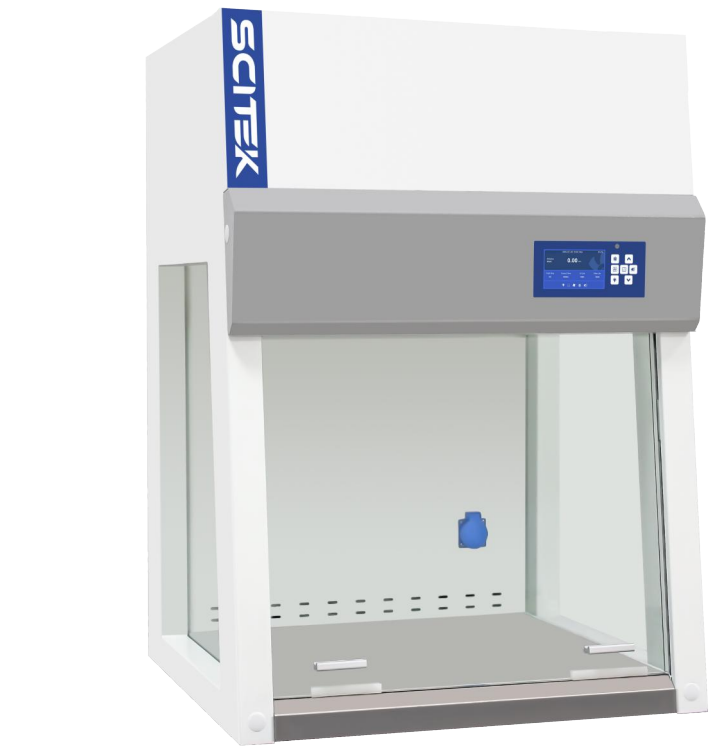


Anti-Glare Eye Protection



Ra98 High Color Rendering Index

Vertical Laminar Flow Cabinet



Description

Vertical Laminar Flow Cabinet provides sample protection as purified air travels across the working zone of the cabinet in a vertical, unidirectional stream and leaves the main work chamber across the entire open front of the cabinet.

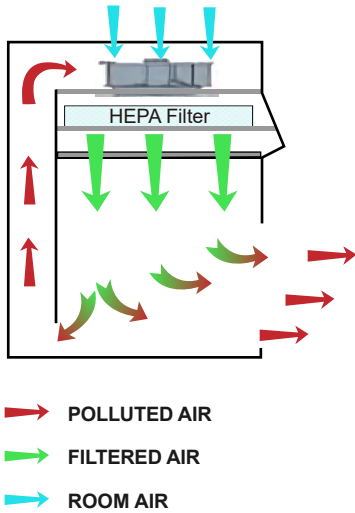
Application

- Microbiology (non-pathogenic)
- Forensics
- Sterile product compounding

Advantage

- LCD display, Microprocessor control system.
- Air speed adjustable, HEPA filter and sterilization lamp replacement reminder function.
- HEPA filter with efficiency: 99.995% at 0.3um.
- Pre-filter is polyester fiber, washable and anti-oxidation.
- UV sterilization system.
- With memory function in case of power-failure.
- Interlock function: UV lamp only can be switched on when the front window is closed, ensuring operator safety.
- UV timer: When the setting time expires, the UV lamp automatically switches off in preparation for the next experiment.

Airflow Pattern



Specification

Model		LCB-V800
External Size (W×D×H)		710×680×1050mm (Without Base Stand) 710×680×1680mm (With Base Stand)
Internal Size (W×D×H)		610×590×625mm
Work Surface Height		750mm
Control System	Display	Microprocessor controller with LCD display, display the operating status of each function
	Interlock	Front sliding sash interlock with fan and UV lamp
	Life Indicator	HEPA filter and UV life indicators facilitate a timely replacement plan
Airflow System		Airflow Velocity 0.2~0.5m/s, Speed adjustable
Air Filtration System	Pre-Filter	1pcs, Polyester fiber, washable
	HEPA Filter	1 pcs, Efficiency: > 99.995% at particle size of 0.3μm
	Cleanliness Grade	ISO Class 5 (formerly Class 100)
Cabinet Construction	Partial Air Circulation	Perforations at the back wall of the work zone which are designed to eliminate air turbulence and the possibility of dead air corners in the work zone.
	Main Body	Electro-Galvanized steel with antimicrobial powder coating
	Work Surface	304 Stainless steel, an angled front, rounded work surface front edge
Electrical System	Front Window	Manual sliding sash: 5 mm UV resistant tempered glass with counter-balance system and ergonomic handle
	Side Window	5 mm UV resistant tempered glass
Electrical System	UV Lamp	8W×1 With timing function from 0 to 999 minutes Interlock with front sliding sash. Emission of 253.7 nanometers for best sterilization effect.
	LED Lamp	8W×1
	Consumption	160W (Not include socket loading power consumption)
	Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz
Illumination		≥500Lux
Sound Emission		≤62dB(A)
Standard Accessory		1.LED Lamp×1; 2.UV Lamp×1; 3.Waterproof Socket×1; 4. Air Velocity Sensor.
Optional Accessory		1.Base stand; 2.Gas Tap
Net Weight		80kg (Without base stand), 130kg (With base stand)
Gross Weight		115kg (Without base stand), 165kg (With base stand)
Shipping Size (W×D×H)		920×855×1190mm
Shipping Volume		0.94m³

LCD Display
(Real-time show the Airflow Velocity, Time, Temperature, UV life and Filter life etc.)

Waterproof Socket (IP54)

UV Lamp
(Emission of 253.7 nanometers for most efficient decontamination)

Base Stand (Optional)



Vertical Laminar Flow Cabinet



Laminar Flow Cabinet



Application

- Microbiology (non-pathogenic)
- Forensics
- Sterile product compounding

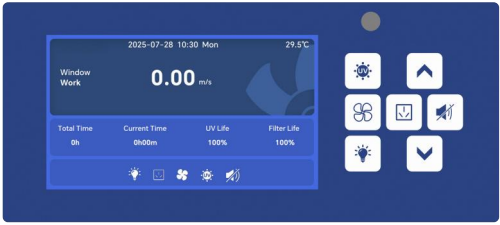
Humanized Design

- Ergonomic Control Panel Location, centered and angled down for an easy reach & viewing.
- Brushed stainless steel work surface is for easy cleaning.
- The non-direct light source design can effectively relieve the operator's visual fatigue under the condition of ensuring the illumination.
- Intuitive and easy-to-use microprocessor controller with LCD display, graphical and digital display of the operating status of each function, such as filter life, UV life etc.

Description

Vertical Laminar Flow Cabinet provides sample protection as purified air travels across the working zone of the cabinet in a vertical, unidirectional stream and leaves the main work chamber across the entire open front of the cabinet.

Most vertical laminar flow cabinets also have perforations at the back wall of the work zone which are designed to eliminate air turbulence and the possibility of dead air corners in the work zone.



LCD Display
(Real-time show the Airflow Velocity, Time, Temperature, UV life and Filter life etc.)



Waterproof Socket (IP54)



UV Lamp



HEPA Filter



Gas Tap (Optional)

Convenience Features

- HEPA filter and UV life indicators facilitate a timely replacement plan.
- Two side glass windows installed for easy experiment observation.
- Easy-to-change pre-filter installed could extend the HEPA filter's lifetime.
- Equipped with temperature sensor to show the real temperature during operation
- Waterproof socket provide convenience for small instruments to be used in the operating area.

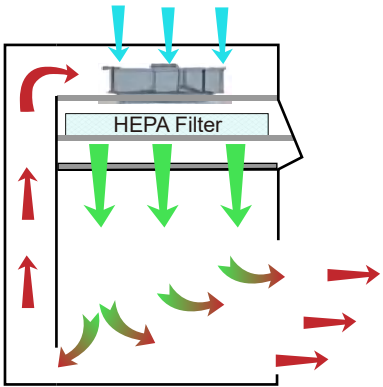
Safety Performance

- Front sliding sash interlock with fan and UV lamp.
- UV sterilization with UV lamp timing function.
- Front sash and side windows are made of UV-resistant tempered glass.
- The host and sockets have independent capacitors to prevent current overload.
- Memory function in case of power-failure.

Specification

Model		LCB-V1100	LCB-V1300	LCB-V1600	LCB-V1900
External Size (W×D×H)(mm)		1050×710×1850	1320×710×1850	1625×710×1850	1930×710×1850
Internal Size (W×D×H)(mm)		950×615×625	1220×615×625	1525×615×625	1830×615×625
Work Surface Height		750mm			
Control System	Display	Microprocessor controller with LCD display, display the operating status of each function			
	Interlock	Front sliding sash interlock with fan and UV lamp			
	Life Indicator	HEPA filter and UV life indicators facilitate a timely replacement plan			
Airflow System	Airflow Velocity	0.2~0.5 m/s, speed adjustable			
Air Filtration System	Pre-Filter	1pcs, Polyester fiber,washable			
	HEPA Filter	1 pcs, Efficiency: > 99.995% at particle size of 0.3μm			
	Cleanliness Grade	ISO Class 5 (formerly Class 100)			
	Partial Air Circulation	Perforations at the back wall of the work zone which are designed to eliminate air turbulence and the possibility of dead air corners in the work zone.			
Cabinet Construction	Main Body	Electro-Galvanized steel with antimicrobial powder coating			
	Work Surface	304 Stainless steel			
	Front Window	Manual sliding sash: 5 mm UV resistant tempered glass with counter-balance system and ergonomic handle			
	Side Window	5 mm UV resistant tempered glass			
Electrical System		20W×1	30W×1	30W×1	20W×2
	UV Lamp	With timing function from 0 to 999 minutes, Interlock with front sliding sash.			
		Emission of 253.7 nanometers for best sterilization effect.			
	LED Lamp	6.5W×1	9.6W×1	9.6W×1	6.5W×2
	Consumption	155W	285W	285W	300W
		Not include socket loading power consumption			
	Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz			
Illumination		≥900Lux			
Sound Emission		≤65dB(A)			
Standard Accessory		1.Base Stand; 2.LED Lamp; 3.UV Lamp; 4.Waterproof Socket×2; 5. Air Velocity Sensor.			
Optional Accessory		Gas Tap			
Gross Weight (kg)		178	255	285	330
Shipping Size (W×D×H)(mm)		1200×930×1330	1460×990×1325	1765×990×1325	2070×990×1325
Shipping Volume (m³)		1.56	1.92	2.3	2.7

Airflow Pattern



- POLLUTED AIR
- FILTERED AIR
- ROOM AIR

Laminar Flow Cabinet

(Double Sides) Vertical Laminar Flow Cabinet



Vertical Laminar Flow Cabinet



Humanized Design

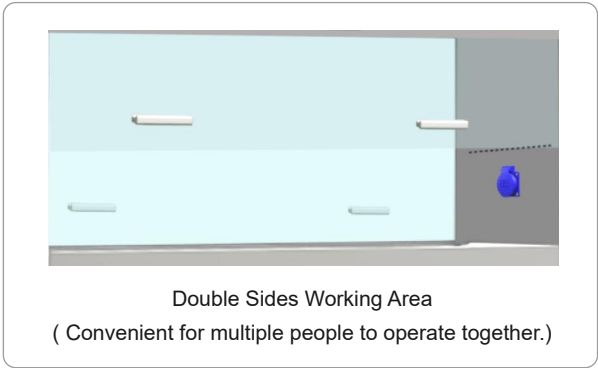
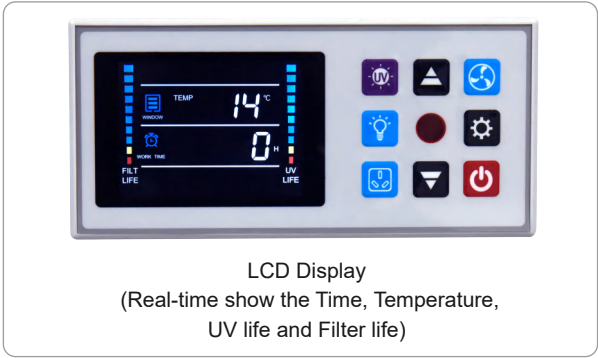
- Brushed stainless steel work surface is for easy cleaning.
- The non-direct light source design can effectively relieve the operator's visual fatigue under the condition of ensuring the illumination.
- Intuitive and easy-to-use microprocessor controller with LCD display, graphical and digital display of the operating status of each function, such as filter life, UV life etc.

Safety Performance

- Front and Back sliding sash interlock with fan and UV lamp.
- UV sterilization with UV lamp timing function.
- Front sash and back windows are made of 5 mm UV Resistant Tempered Glass.
- The host and sockets have independent capacitors to prevent current overload.

Description

Double Sides Vertical Laminar Flow Cabinet provides sample protection as purified air travels across the working zone of the cabinet in a vertical, unidirectional stream and leaves the main work chamber across the entire open front of the cabinet. The Double-sides design is more convenient for multiple people to operate together.



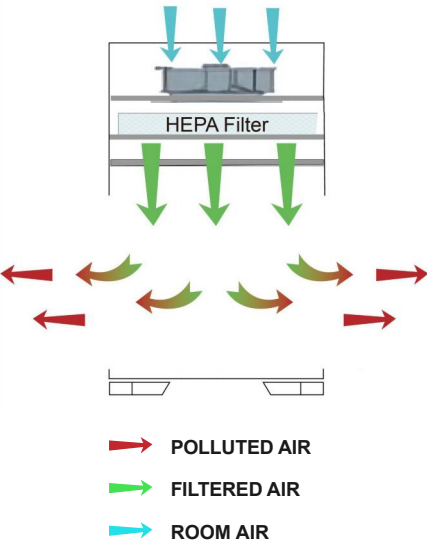
Convenience Features

- Memory function in case of power-failure.
- HEPA filter and UV life indicators facilitate a timely replacement plan.
- Double sides glass windows installed for easy experiment observation.
- Easy-to-change pre-filter installed could extend the HEPA filter's lifetime.
- Equipped with temperature sensor to show the real temperature during operation.
- Waterproof socket provide convenience for small instruments to be used in the operating area.

Specification

Model		LCB-V1100D	LCB-V1300D	LCB-V1600D
External Size (W×D×H)(mm)		1090×755×1850	1360×755×1850	1665×755×1850
Internal Size (W×D×H)(mm)		950×650×620	1220×650×620	1525×650×620
Max.Opening		450mm (Safety height is 400mm)		
Work Surface Height		750mm		
Control System		Microprocessor controller with LCD display, display the operating status of each function		
Airflow System	Airflow Velocity	0.2~0.5m/s, speed adjustable		
	Pre-Filter	1pcs, Polyester fiber,washable		
	HEPA Filter	1 pcs, Efficiency: > 99.995% at particle size of 0.3μm		
Air Filtration System	Cleanliness Grade	ISO Class 5 (formerly Class 100)		
	Main Body	Electro-galvanized steel with antimicrobial Powder Coating		
	Work Surface	304 Stainless steel		
Cabinet Construction	Front Window	Manual Sliding Sash: 5 mm UV Resistant Tempered Glass with counter-balance system and ergonomic handle		
	UV Lamp	20W×1	30W×1	30W×1
	LED Lamp	6.5W×1	9.6W×1	9.6W×1
Electrical System	Consumption	155W	285W	285W
	Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz		
Illumination		≥900Lux		
Sound Emission		≤65dB(A)		
Standard Accessory		1.Base Stand; 2.LED Lamp×1; 3.UV Lamp×1; 4.Waterproof Socket×2; 5.Footmaster Caster		
Optional Accessory		Air Velocity Sensor		
Net Weight (kg)		180	220	260
Gross Weight (kg)		230	275	320
Shipping Size (W×D×H)(mm)		1220×880×1395	1490×880×1395	1795×880×1395
Shipping Volume (m³)		1.5	1.8	2.2

Airflow Pattern



Vertical Laminar Flow Cabinet

Horizontal Laminar Flow Cabinet



Laminar Flow Cabinet

Application

- Plant tissue culture
- Media plate preparation
- Electronics inspection
- Medical device assembly

Humanized Design

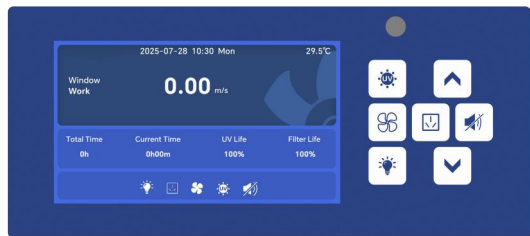
- Ergonomic control panel location, centered and angled down for an easy reach & viewing.
- Brushed stainless steel work surface is for easy cleaning.
- The non-direct light source design can effectively relieve the operator's visual fatigue under the condition of ensuring the illumination.
- Intuitive and easy-to-use microprocessor controller with LCD display, graphical and digital display of the operating status of each function, such as filter life, UV life etc.

Description

Horizontal Laminar Flow Cabinet provides a sterile work zone through a purified air that travels in a horizontal, unidirectional stream and leaves the main work chamber across the entire open front of the cabinet.

Safety Performance

- Front sliding sash interlock with fan and UV lamp.
- UV sterilization with UV lamp timing function.
- Front sash and side windows are made of UV-resistant tempered glass.
- The host and sockets have independent capacitors to prevent current overload.
- Memory function in case of power-failure.



LCD Display
(Real-time show the Airflow Velocity, Time, Temperature, UV life and Filter life etc.)



Waterproof Socket (IP54)



UV Lamp



HEPA Filter



Gas Tap (Optional)

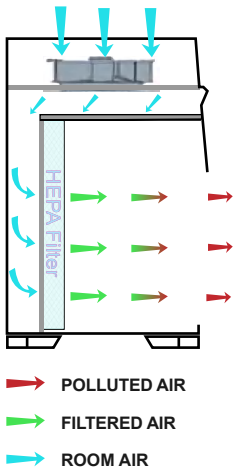
Convenience Advantage

- HEPA filter and UV life indicators facilitate a timely replacement plan.
- Two side glass windows installed for easy experiment observation.
- Easy-to-change pre-filter installed could extend the HEPA filter's lifetime.
- Equipped with temperature sensor to show the real temperature during operation.
- Waterproof socket provide convenience for small instruments to be used in the operating area.

Specification

Model	LCB-H1100	LCB-H1300	LCB-H1600	LCB-H1900
External Size (W×D×H)(mm)	1050×805×1950	1320×805×1950	1625×805×1950	1930×805×1950
Internal Size (W×D×H)(mm)	950×490×574	1220×490×574	1525×490×574	1830×490×574
Work Surface Height	750mm			
Control System	Display	Microprocessor controller with LCD display, display the operating status of each function		
	Interlock	Front sliding sash interlock with fan and UV lamp		
	Life Indicator	HEPA filter and UV life indicators facilitate a timely replacement plan		
Airflow System	Airflow Velocity	0.2~0.5 m/s, speed adjustable		
Air Filtration System	Pre-Filter	1pcs, Polyester fiber, washable		
	HEPA Filter	1 pcs, Efficiency: > 99.995% at particle size of 0.3μm		
	Cleanliness Grade	ISO Class 5 (formerly Class 100)		
Cabinet Construction	Main Body	Electro-Galvanized steel with antimicrobial powder coating		
	Work Surface	304 Stainless steel		
	Front Window	Manual sliding sash: 5 mm UV resistant tempered glass with counter-balance system and ergonomic handle		
	Side Window	5 mm UV resistant tempered glass		
Electrical System	UV Lamp	20W×1	30W×1	30W×1
		18W×1		
		With timing function from 0 to 999 minutes, Interlock with front sliding sash.		
		Emission of 253.7 nanometers for best sterilization effect.		
	LED Lamp	6.5W×1	9.6W×1	9.6W×1
	Consumption	160W	170W	300W
		310W		
	Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz		
Illumination		≥900Lux		
Sound Emission		≤65dB(A)		
Standard Accessory		1.Base Stand; 2.LED Lamp; 3.UV Lamp; 4.Waterproof Socket×2; 5. Air Velocity Sensor.		
Optional Accessory		1.Gas Tap; 2.IV Bar with Hooks		
Gross Weight (kg)		220	260	300
		340		
Shipping Size (W×D×H)(mm)		1190×1010×1425	1460×1010×1425	1765×1010×1425
		2070×1010×1425		
Shipping Volume (m³)		1.7	2.3	2.55
		3		

Airflow Pattern



Laminar Flow Cabinet

(Economic Type)Horizontal Laminar Flow Cabinet

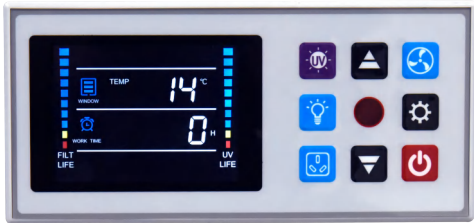


Horizontal Laminar Flow Cabinet



Reliability

- UV sterilization with UV lamp timing function.
- Side windows are made of UV-resistant tempered glass.
- The host and sockets have independent capacitors to prevent current overload.
- Memory function in case of power-failure.



LCD Display
(Real-time show the Time, Temperature, UV life and Filter life)



Waterproof Socket (IP54)



UV Lamp



HEPA Filter



Gas Tap (Optional)

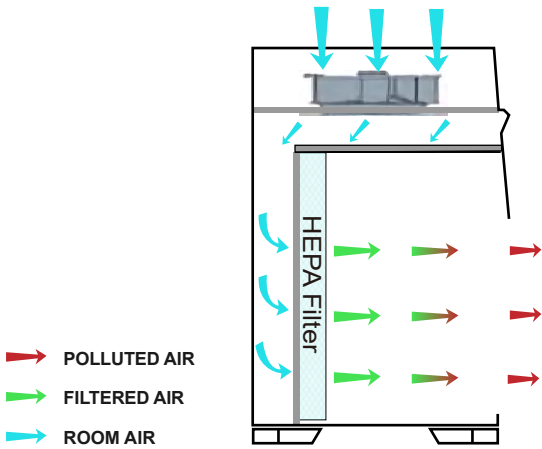
Advantage

- Ergonomic control panel location, centered and angled down for an easy reach & viewing.
- Brushed stainless steel work surface is for easy cleaning.
- The non-direct light source design can effectively relieve the operator's visual fatigue under the condition of ensuring the illumination.
- Intuitive and easy-to-use microprocessor controller with LCD display, graphical and digital display of the operating status of each function, such as filter life, UV life etc.

Convenience

- HEPA filter and UV life indicators facilitate a timely replacement plan.
- Two side glass windows installed for easy experiment observation.
- Easy-to-change pre-filter installed could extend the HEPA filter lifetime.
- Equipped with temperature sensor to show the real temperature during operation.
- Waterproof socket provide convenience for small instruments to be used in the operating area.

Airflow Pattern



Horizontal Laminar Flow Cabinet

Specification

Model	LCB-H1100E	LCB-H1300E	LCB-H1500E	LCB-H1800E
External Size (W×D×H)(mm)	1100×750×1750	1300×750×1750	1500×750×1750	1800×750×1750
Internal Size (W×D×H)(mm)	1020×510×620	1220×510×620	1420×510×620	1720×510×620
Work Surface Height	750mm			
Control System	Microprocessor controller with LCD display, display the operating status of each function			
Airflow System	Airflow Velocity 0.2~0.5m/s, speed adjustable			
Air Filtration System	Pre-Filter	1pcs, Polyester fiber,washable		
	HEPA Filter	1 pcs, Efficiency: > 99.995% at particle size of 0.3μm		
	Cleanliness Grade	ISO Class 5 (formerly Class 100)		
Cabinet Construction	Main Body	Electro-galvanized steel with antimicrobial powder coating		
	Work Surface	304 Stainless steel		
	Side Window	5 mm UV resistant tempered glass		
Electrical System	UV Lamp	20W×1	30W×1	30W×1
		With timing function, Interlock with LED lamp, blower,Socket. Emission of 253.7 nanometers for best sterilization effect.		
	LED Lamp	6.5W×1	9.6W×1	9.6W×1
	Consumption	160W	170W	300W
	Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz		
Illumination		≥900Lux		
Sound Emission		≤65dB(A)		
Standard Accessory		1.Base Stand; 2.LED Lamp; 3.UV Lamp; 4.Waterproof Socket×2; 5.Footmaster Caster		
Optional Accessory		1.Air Velocity Sensor; 2.IV Bar with Hooks; 3.Gas Tap		
Net Weight (kg)		150	170	200
Gross Weight (kg)		210	230	260
Shipping Size (W×D×H)(mm)		1240×930×1255	1440×930×1255	1640×930×1255
Shipping Volume (m³)		1.45	1.7	1.9

Mini Laminar Flow Cabinet



Description

Mini Laminar Flow Cabinet provides sample protection as purified air travels across the working zone of the cabinet in a vertical, unidirectional stream and leaves the main work chamber across the entire open front of the cabinet.



LCD Display

(Real-time show the Time, Temperature, UV life, Filter life etc.)

Advantage

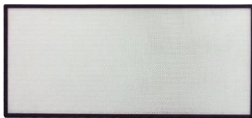
- Microprocessor control system, LCD display.
- HEPA filter with efficiency: 99.995% at 0.3um.
- Manual front window is 5mm toughened glass, anti-oxidation.
- Air speed adjustable.
- Desktop type, with a handle, saving space and easy to move.
- Pre-filter is polyester fiber, washable and anti-ultraviolet radiation.
- With UV timing function from 0 to 999 minutes, Interlock with front sliding sash.

Specification

Model		LCB-V500II
External Size (W×D×H)		580×460×700mm
Internal Size (W×D×H)		480×340×370mm
Max Opening		310mm
Control System		Microprocessor controller with LCD display, display the operating status of each function
Airflow System	Airflow Velocity	0.2~0.6m/s, Intelligent multi-level adjustable
	Pre-Filter	1pcs, Polyester fiber,washable
	HEPA Filter	1 pcs, Efficiency: > 99.995% at particle size of 0.3μm
	Cleanliness Grade	ISO Class 5 (formerly Class 100)
Air Filtration System	Partial Air Circulation	Perforations at the back wall of the work zone which are designed to eliminate air turbulence and the possibility of dead air corners in the work zone.
	Main Body	Electro-galvanized steel with antimicrobial powder coating
	Work Surface	304 Stainless steel
	Front Window	Manual, 5 mm UV resistant tempered glass
Cabinet Construction	UV Lamp	8W×1
	LED Lamp	8W×1
	Consumption	110W
	Power Supply	AC220V±10%, 50/60HZ; 110V±10%, 60Hz
Electrical System		
Sound Emission		≤62dB(A)
Colony Count		≤0.5pcs/vessel (petri dish is φ 90mm)
Vibration		≤3um
Work Surface Bearing		10kg
Standard Accessory		1.LED Lamp×1; 2.UV Lamp×1; 3.Pre-filter×1; 4.HEPA Filter×1
Net Weight		36kg
Gross Weight		41kg
Shipping Size (W×D×H)		710×590×850mm
Shipping Volume		0.36m³

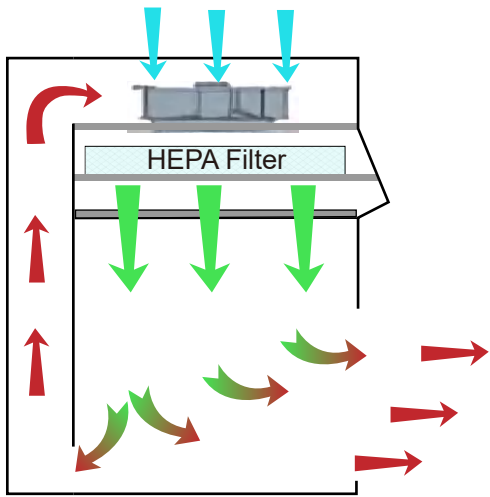


UV Lamp



HEPA Filter

Airflow Pattern



- POLLUTED AIR
- FILTERED AIR
- ROOM AIR

- 304 Stainless Steel Work Surface
- Perforations at the back wall of the work zone which are designed to eliminate air turbulence and the possibility of dead air corners in the work zone.