Vertical Laminar Flow Cabinet LVB-1500



Vertical Laminar Flow Cabinet LVB-1500 provide hygienic and disinfected conditions for the processed material, recommended for a non-hazard sample. Available in three-single vertical operation mode used in medicine, pharmacy, and biological, chemical experiment, operating room, foodstuff, drinks, and cosmetic, stock rising, and aviation work.

It 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.

Technical Specification:

Model	LVB-1500
HEPA Filter	1795x555x38 mm x1
Noise	less than 62 Db
Illumination	more than 300LX
Material	304 Stainless steel
Net Weight	150 kg
Shipping Dimensions (W*D*H) cm	1920x740x1600 mm
Electrical Requirements	AC, 220 V/50Hz
Catalogue No.	380052502
Consumption	1200 W

Technical Data:

Model	LVB-1100	LVB-1200	LVB-1300	LVB-1400	LVB-1500
Type	Single-Single-Vertical	Single-Single-Vertical	Double-Single-Vertical	Double-Double-Vertical(Medical	Three-Single-Vertical(Medical?
Cleanliness	Grade 100				
Velocity	0.25-0.45m/s			0.36-0.54m/s	0.25-0.45m/s
Material	304 Stainless steel				
No. of colony	?0.5per utensil.hour(90mm utensil)				
Noise	?62Db				
Illumination	?300LX				
Light	LED				
HEPA filter No. and Size	695×460×38×1	865x555x38x1			1795x555x38 mm x1
Power Consumption	300 W	400 W	800 W	7500 W	1200 W
Certification	ISO 9001				
Working Area	700×500×520 mm	870x600x520 mm	1140x550x415 mm	1340x700x520 mm	1800x625x545 mm
Overall Dimension	850×580×1600 mm	1050x680x1600 mm	1300X550X1600 mm	1500x740x1620 mm	1920x740x1600 mm
Weight	130 kg	75 kg		150 kg	250 kg
Electrical Requirement	AC, 220 V/50Hz				
Catalogue No.	380050502	380051002	380051502	380052002	380052502



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