By-pass Airflow Fume Hood

PHB Series



Features

- These fume hoods utilize by-pass airflow design to assure safe continuous ventilation. (Class I)
- Application should limit long-term exposure to harsh solvents and highly-corrosive vapors.
- Include tempered safety glass counterbalanced sash and ceramic work table.
- Built-in blower, and spark-proof configurations
- Blower can be mounted any of three way within the hood, above the hood, or on the roof.

Specifications

Model		FHB-120	FHB-150	FHB-180
Air Volume (CMM)		9 - 18	12 - 23	14 - 29
Work area (WxL)		1030x650mm	1330x 650 mm	1630x650mm
Face Velocity		0.25 - 0.5 m/sec		
Material	Interior	Stainless steel		
	Exterior	Steel sheet		
	Worktop	Ceramite board		
	Window	Safety glass 5t		
Illuminator		Incandescent lamp / Option : FL.,Flame proof		
Utility Device		Air,N2, Water cock & 110/220V receptacle		
Power source		220VAC,50/60Hz,single phase		
Overall	(WxDxH)	120x80x230 cm	150x80x230 cm	180x80x230 cm
Weight	(Kg)	270	320	370

Bench Top Work Station

MB series







NB-WS1 NB-WS3

Features

- Provide class 100, bio hazard flow with low noise blower
- The front door constructed transparent acryl plate
- Displays the working hours on the front top of unit
- Enable to connection of air, gas, water, electric and etc.

Specifications

Model	NB-WS1	NB-WS3	
Area (WxBxH)	900x750x550 mm	675x580x650 mm	
Working condition	Temp.:Amb.+5 to 40 ℃ / Humidity : >80%RH		
Filters	HEFA filter 99.97% efficiency, 0.3um particle		
Air flow	Bio harzard safety		
Air velocity	30m/min by fan		
Sterilizing	UV Lamp 245nm		
Noise level	55 - 60 dBA		
Illumination	FL lamp 30Wx1	FL lamp 20Wx1	
Utility device	110/220 receptacle		
Material	SUS+Sliding door	SUS+Open/Close door	
Power source	220VAC,50/60Hz		
Overall (WxDxH)	1000x820x1100 mm	700x600x960 mm	
Weight (Kg)	80	65	