



## Horizontal Laminar Airflow Cabinet

### Features:

The laminar flow clean bench is a work bench or similar enclosure which has its own filtered air supply. It provides product protection by ensuring that the work in the bench is exposed only to HEPA-filtered air. Laminar flow clean benches are widely used in medical research laboratories, hospitals, manufacturing facilities and other research and production environments.

### Advantage:

1. Used HEPA Filters. Performance: 99.995% @ 0.3um.
2. LCD Display.
3. Air speed adjustable.
4. Motor controlled front sash.



### TECHNICAL PARAMETERS :

Model	IBS-H1100 (Previous name : IBS-DDS)	IBS-H1500 (Previous name : IBS-SDS)
External Size (WxDxH)	1100x808x1690mm	1500x808x1690mm
Internal Size (WxDxH)	1000x500x600mm	1400x500x600mm
Work Surface Height	750mm	
Display	LED Display	
Airflow Velocity	Average of 0.30~0.45m/s	
Material	Main Body : Cold-rolled steel with anti-bacteria powder coating	
	Work Table : 304 stainless steel	
	Side Windows : 5mm toughened glass, anti-UV	
Pre-filter	Polyester fiber, washable	
HEPA Filter	99.999% efficiency at 0.3um	
Noise	<60dB	
LED Lamp	12Wx1	16Wx1
UV Lamp	20Wx1	30Wx1
	Emission of 253.7 nanometers	
Consumption	200W	300W
Waterproof socket	Two, total load ≤500W	
Caster	Universal caster with leveling feet	
Power Supply	AC220V±10%; 50/60Hz; 110V±10%, 60Hz	
Standard Accessory	LED lamp, UV lampx2, Base stand, Waterproof socketx2	
Gross Weight	165kg	179kg
Package Size (WxDxH)	1230x1000x1890mm	1630x1000x1890mm