

HI-BBS-DSC/HI-BBS-SSC Double Sides Type



Laminar Flow Cabinet–sample protection only

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.

Specification:

Model	HI-BBS-DSC	HI-BBS-SSC
External Size (W*D*H)	1040*660*1770mm	1440*660*1770mm
Internal Size (W*D*H)	940*560*545mm	1340*560*545mm
Work Surface Height	750mm	
Display	LED Display	
Airflow Velocity	Average of 0.3~0.5m/s	
Material	Main Body: Cold-rolled steel with anti-bacterial powder coating	
	Work Table: 304 stainless steel	
Pre-filter	Polyester fiber, washable	
HEPA Filter	99.999% efficiency at 0.3um	
Noise	<60dB	
Front Window	Manual, 5mm toughened glass, anti-UV	

Max Opening	350mm	350mm
UV Lamp	18W*1	30W*1
	Emission of 253.7 nanometers	
Fluorescent Lamp	21W*1	28W*1
Consumption	350W	600W
Caster	Universal caster with leveling feet	
Power Supply	AC 220V±10%, 50/60 Hz; 110V±10%, 60 HZ	
Standard Accessory	Fluorescent lamp, UV lamp*2, Base stand	
Gross Weight	150kg	174kg
Package Size (W*D*H)	1190*890*1340mm	1590*890*1340mm

Standard Accessory

Fluorescent lamp: 1pc

UV lamp: 2pcs

Base stand: 1pc