

## **Didac Scientific**







**Product Code . DS-FHASC-10144** 

# BBS-Vertical Laminar Flow Cabinet

### **Description**

#### **BBS-Vertical Laminar Flow Cabinet**

#### **Description:**

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.

#### **Technical Parameters:**

External Size (W*D*H)	1300*750*2040mm	1800*750*2040mm	
Internal Size (W*D*H?	1200*645*610mm	1700*645*610mm	
Work Surface Height	750mm		
Display	LCD Display		
Airflow Velocity	Average of 0.3~0.5m/s		
Material	Main Body: Cold-rolled steel with anti-bacteria powder coating		
	Work Table:304 stainless steel		
	Side and Front Windows:5mm toughened glass anti-UV		
Pre-filter	Polyester fiber, washable		
HEPA Filter	99.999% efficiency at 0.3um		
Noise	<60dB		
Front Window	Motorized		
Max Opening	430mm	430mm	

Fluorescent Lamp	12W*1	16W*1	
UV Lamp	30W*1	40W*1	
	Emission of 253.7 nanometers		
Consumption	400W	450W	
Waterproof socket	Two, total load?500\	Two, total load?500W	
Caster	Universal caster with	Universal caster with levelling feet	
Power Supply	AC220V±10%, 50/60	AC220V±10%, 50/60Hz; 110V±10%, 60Hz	
Standard Accessory	LED lamp, UV lamp'	LED lamp, UV lamp*2,Base stand, Gas Tap, Waterproof socket*2	
Gross Weight	228kg	306kg	

Didac Scientific Pvt. Ltd,

Martinfield Business Centre, 108 Martinfield, Welwyn Garden City , United Kingdom Direct Contact Details 

sales@didacscientific.co.uk

www.didacscientific.co.uk/