

Laminar Flow Cabinet

Stainless Steel Laminar Flow Cabinet

Our HP series Laminar Flow Cabinets are using high quality stainless steel operation table and stainless steel out wall or color steel out wall. It can meet strong corrosion experiments or chemical experiments.

Main Advantages

- 1, Equipped with spring up/down movable door in the front or back of work bench (For double side operation), flexible and convenient to locate, perfect air circulation design to avoid cross pollution inside and outside.
- 2, Contact switch adjusts voltage to keep wind speed in working area in ideal state all the time.
- 3, LED display control panel.
- 4, The front head and operation area are 304 Stainless Steel. The Two sides and the bottom are quality color steel. Or we can produce the whole body shell in 304 Stainless steel according to you.
- 5, Options: Electric Remote Control can be set according to you.



LCD Digital Display

UV/Florescent Lamp

304SS



YJ-CJ1B/CJ1FD



YJ-CJ1C/2FD



YJ-CJ1CU

Index/Model	YJ-CJ-1B	YJ-CJ-1C	YJ-HS-880U	YJ-HS-1300U	YJ-CJ-1CU
Cleaning level	Class 100(209E USA)				
Work table (W*D*H)/mm	870*550*620	1360*550*620	700*650*620	1030*650*620	1770*500*600
External Size (W*D*H)/mm	1050*730*1600	1540*730*1600	880*770*1800	1300*770*1800	1820*745*1620
Pre Filter	Polyester Filter				
Main HEPA Filter	865*600*38	1355*600*38	695*600*38	1135*600*38	1675*600*38
Number of bacteria	≤0.5Cfu/plate.time				
The average wind speed	0.25~0.45m/s,two channels				
Noise	≤60dB				
Power supply	AC, 220 V/50Hz				
Illumination	≥600Lux				
Half ventilation peak value	≤ 0.5μM(X*Y*Z direction)				
Work Table Material	304 Stainless Steel,seemless				
External wall material	Color Steel or 304stainless steel(Optional)				
Front Window	5mm toughened glass,anti-ultraviolet radiation,Manual				Without
Power	400W	800W	400w	800w	800w
Weight	100kgs	150kgs	100kgs	150kgs	150kgs
Fluorescent lamp/ UV lamp	20w*1/20w*1	30w*1/30w*1	20w*1/20w*1	30w*1/30w*1	30w*1/30w*1
Operation Side	Single Side	Single Side	Single Side	Single Side	Single Side

Main Technical Parameters for Horizontal Flow Type