

## Horizontal Laminar Flow Cabinet

### Model HS-1300U

#### Application Range

This is a kind of new type horizontal unidirectional dean bench widely used in electron, national defense, precise instrument and apparatus, pharmacy, chemical experiment and so on.

#### Features

1. Adopt Arbitrary positioning sliding door system
2. The shell is made of colored steel plate, and the working table is SUS304 brushed stainless steel, which is corrosion resistant and easy to clean
3. Lighting and sterilization system safety interlock
4. Operate with LED panel.
5. Equipped with HEPA filter. With primary filter for preliminary filtration, which can effectively extend the life span of HEPA filter



#### Parameters

<b>Model</b>	<b>HS-1300U</b>
<b>Clean grade</b>	<b>Grade 100(209 E U.S. Federal)</b>
<b>Number of bacteria</b>	<b>≤0.5per utensil.hour(90mm utensil)</b>
<b>Noise</b>	<b>≤62dB</b>
<b>Power</b>	<b>220V/50HZ</b>
<b>wind speed</b>	<b>0.25-0.45m/s (2 speeds)</b>
<b>illumination</b>	<b>≥300LX</b>
<b>Half ventilation peak value</b>	<b>≤0.5μm (XYZ direction)</b>
<b>Max. Consumption power</b>	<b>800W</b>
<b>Working area dimension(W*D*H)</b>	<b>1140*615*580mm</b>
<b>Overall dimension(W*D*H)</b>	<b>1295*765*1765mm</b>
<b>HEPA filter size and quantity</b>	<b>1135*600*38mm* 1pc</b>
<b>Fluorescent/UV lamp specifications and quantity</b>	<b>30W*1PC /30W*1PC</b>
<b>Operator</b>	<b>Two persons</b>