



# Class II Biological Safety Cabinet BSC-8

Length: 70 cm, Width: 65 cm, Weight: 80kg.

## BSC-8 Advantage:

- Small dimension, easy to move.
- Germany fan, speed adjustable; American filters.
- Large LCD display. Operators can find detailed status of the cabinet, such as inflow and downflow velocity, work area temperature and humidity, filter pressure, UV working time and filter working time, filter changing etc.
- Time reserve function. This can save half an hour waiting time after activating the cabinet and the sterilization time after experiment finishing.
- Remote control. Every function can be realized 6 meters away from the cabinet by remote control, this can protect the operator under emergency.
- Automatic front window. One finger can adjust the height of front window.
- Voice prompt function.

<b>External Size</b>	700*650*1230 mm	<b>Internal Size</b>	600*500*540 mm
<b>Tested Opening</b>	Safety Height ≤200 mm		
<b>Max Opening</b>	400 mm		
<b>Inflow Velocity</b>	0.53 m/s	<b>Downflow Velocity</b>	0.33 m/s
<b>Filter</b>	Two HEPA filters, 99.999% efficient(0.3 microns)		
<b>Front Window</b>	Two-layer toughened glass, 5mm		
<b>UV Lamp</b>	18W*1	<b>Fluorescent Lamp</b>	14W*1
<b>Lighting(Lux)</b>	680	<b>Noise</b>	≤ 65dB
<b>Power(W)</b>	1000	<b>Waterproof Socket</b>	2
<b>Display</b>	LCD display	<b>Control System</b>	Microprocessor
<b>Material</b>	Work zone: 304 stainless steel. Body: Epoxy coated cold rolled steel, ABS front panel.		
<b>Clean Level</b>	100		
<b>Weight</b>	Net weight: 80kg    Gross weight: 110kg		
<b>Package Size</b>	950*850*1430 mm		
<b>Standard Configuration</b>	Body, UV lamp and Fluorescent lamp		
<b>Optional Accessory</b>	Base stand, Armrest, Formalin fumigation sterilizer, Ammonium hydrogen carbonate neutralizer, Air curtain tester		

