

designed according to NSF 49 standard and EN 12469 standard.

BSC-1500IIA2-X



1. Seamless stainless steel body of cabinet
2. 10°C sliding front sash with patent No:200430047816.7
3. UV lamp
4. VFD display with patent No:2004203534053
5. Remote control with patent No:200420053408.7
6. Reserving time function with patent
7. Socket
8. Foot switch
9. Collecting tank
10. Frame
11. The filter replacement and blower maintenance can be finished in front of the cabinet
12. Draining system
13. UV lamp timer

Model	33C-1500IIA2-X
External size(mm)	1500*850*1565
Internal size(mm)	1300*600*660
Main filter	HEPA filter (one piece)
Filtration performance	99.999%
Exhaust filter	HEPA filter (one piece)
Filtration performance	99.999%
Inflow velocity	0.53±0.015m/s
Downflow velocity	0.33±0.015m/s
Air circulation	70%
Exhaust air	30%
Lighting	≥80CLux
Vibration	The net displace is no more than 5μm(rms) when the frequency is from 10Hz to 10kHz
Noise	≤60dB
Clean level	Class 100
Control system	Microprocessor
Front panel	Multi-layer doubling toughened glass
Material	Type 304 stainless steel for working zone interior
Voltage	220/50Hz±10%
Power	1200W
Collecting tank	≥4000ml,fitted with draining valve
Stability	The core part can stand 23kg pressure without permanent distortion
Biosafety	Personnel safety:Hammerblow samples≤10CFU/time Slit samples≤5CFU/time Product safety:The microorganism germ falls≤5CFU/time Cross infection safety:The microorganism germ falls≤2CFU/time

