Glass Bead Sterilizer

GBS300-L

GBS300-H

Application

GBS300 Series Glass Bead Sterilizer is ideal for the sterilization of surgical instruments (forceps, scissors, needles, etc.). When the chamber is filled with the included glass beads, high temperature(up to 300℃) can be used to eliminate the presence of bacteria, spores and other microorganisms. Without using potentially dangerous gases, flames or chemicals, it ensures that the sterilized instruments will be free of pathogens and microbial contaminants.
The small footprint saves bench space, the sterilizer is safe to be used even in laminar flow hoods.

Features

＊ Digital control, up to 300℃.
＊ Sterilizes forceps, scissors, needles & other small surgical instruments (generally within 10~15s).
＊ Safe to use: no gases, fumes, open flames or harsh liquids.
＊ Stainless steel inner container, built-in highly precise temperature controller and over-temperature protection.
＊ Includes one bag of glass beads.

Technical Parameters

Model	GBS300-L	GBS300-H
Temp. Range	100℃~300℃	
Temp. Accuracy	±5℃	
Display Accuracy	1℃	
Time Range	1min~99h59min/∞	
Heating Time	≤25min(RT. to 300℃)	
Power Supply	AC110/220V±10%, 50/60Hz	
Material Of Lid	Stainless steel	
Max Power	120W	250W
Chamber Volume (mm)	Φ40*80	Φ40*140
Glass Beads Capacity(g)	150	300
Dimension(W*D*H)mm	176*135*189.5	176*135*249.5
Package Size(W*D*H)mm	330*300*300	
Weight(kg)	2.5	3.3
Gross Weight(kg)	4	5

UV Air Sterilizer
UV Air Sterilizer (Mobile)

Application

It is suitable for dynamic indoor air disinfection in class II, III and IV environments of hospitals, family, school, library, blood station, food and beverage factory, pharmaceutical factory, catering and other public places.

OLB-Y-800

BK-Y-600/800

Features for BK-Y-600 and BK-Y-800

＊ Display indoor temperature.
＊ Timing function of UV lamp cumulative use.
＊ Adopt quick disassembly filter, easy to clean and maintain.
＊ Air volume status display,high/medium/low air volume adjustable.
＊ Built-in high brightness, long life, ozone - free, single end H - type UV lamp.
＊ The super-infrared receiving device can realize long-distance remote control and easy operation at any 45 degrees.
  A built-in hidden remote control is placed to prevent the remote from being lost.
＊ Single chip microcomputer control, stable and reliable.Touch panel operation, convenient for man-machine interaction.
＊ High quality mirror plate is used to enhance the radiation intensity of ultraviolet lamp and improve the sterilization efficiency.

Features for OLB-Y-800

＊ The shell of the host machine is made of completely non-burning metal material made of modern moisture-proof process, and the face dressing layer is made of acrylic panel.
＊ Adopt universal wheel design to move air disinfector conveniently
＊ Continuous dynamic disinfection can be carried out under human condition.
＊ Using long life, C band (wavelength 253.7nm) ozone free ultraviolet circulating wind antibacterial disinfection;

Technical Parameters

Model		BK-Y-600	BK-Y-800	OLB-Y-800
Circulating Air		≥600m³/h	≥800m³/h	
Noise		≤55dB		
O₃ Residue		≤0.006mg/m³	≤0.007mg/m³	
Applicable Room		≤60m³	≤80m³	
Ultraviolet Leakage		≤2μw/cm²	≤3μw/cm²	
Working Environment	Temp.Range	5℃~40℃		
	Humidity	≤80%		
	Atmosphere Pressure	80KPa~106KPa		
Consumption		≤230W	≤350W	≤195W
Power Supply		AC 220V 50Hz (Standard); 110V 60Hz (Optional)		
External Size(W*D*H)mm		540*410*900		420*300*770
Package Size(W*D*H)mm		574*481*975		518*390*930
Gross Weight(kg)		22.5	22.7	32