



## HORIZONTAL SHAKER



BSD-WX Series

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BSD-WX Series

### Product Feature

- Intelligent sound and light alarm;
- PMMA II control system, LCD screen, display set and actual parameters;
- Curve controls, programmable design, it can be set 10 segments;
- Timing setting 999 hours;
- DC motor design;
- Power-off recovery function, the equipment can restore working automatically according to the original setting program when the power is recovered;
- Equipped with independent temperature limit switch, door lock, and inflation port;
- Electrostatic spray plastics housing, top flip design, mirror stainless steel chamber, toughened glass observation window.



Control Panel



Test Port



Stainless Steel Inner Cavity

Model	BSD-WX3350/3280/3200		BSD-WX2350/2280/2200		BSD-WX1350/1280	
Volume [L]	350/280/200		350/280/200		350/280	
Temp. Range [°C]	RT+5~60		4~60		4~60	
Temp. Resolution [°C]	0.1		0.1		0.1	
Temp. Fluctuation at 37°C [°C]	±0.3		±0.3		±0.3	
Temp. Uniformity at 37°C [°C]	±1		±1		±1	
Humidity Range [%]	-		-		Ambient Humidity -95%RH	
Humidity Fluctuation [%]	-		-		±3	
Rotation Rate [rpm]	30~300		30~300		30~300	
Rotation Accuracy [rpm]	±1		±1		±1	
Vibration Amplitude [mm]	Ø26		Ø26		Ø26	
Timer Range [h]	0~999		0~999		0~999	
Number of Trays [pc]	1		1		1	
Power Supply [V, Hz]	220, 50/60		220, 50/60		220, 50/60	
Power [W]	1400/1200/1100		1800/1600/1500		2800/2400	
Internal Dimensions W×D×H [mm]	1035×675×470/1010×590×470/1010×590×310			1035×675×470/1010×590×470		
Housing Dimensions W×D×H [mm]	1380×800×1010/1350×700×1000/1260×730×850			1380×800×1010/1350×700×1000		
Tray Size W×D [mm]	970×605/950×530/950×530			970×605/950×530		
Standard Configuration [ml×pc]	2000×8/2000×6/500×20			2000×8/2000×6		
Full Load Configuration [ml×pc]	600	50×103 or 100×103 or 250×63 or 500×41 or 750×32 or 1000×22 or 2000×15 or 3000×11 or 5000×7				
	400	50×71 or 100×71 or 250×45 or 500×37 or 750×29 or 1000×18 or 2000×15 or 3000×8 or 5000×7				
	200	50×71 or 100×71 or 250×45 or 500×37 or 750×29 or 1000×18				
Net Weight [kg]	270/242/219		278/262/228		282/266	
Gross Weight [kg]	350/302/247		358/322/256		362/328	
Package Size [mm]	1540*1000*1240/1410*910*1200/1410*910*1030			1540*1000*1240/1410*910*1200		