

HORIZONTAL SHAKER



BXYC-WX Series

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Product Feature

- Adopting the BRIGHT I intelligent operating system, it can automatically compensate for control parameter values according to environmental changes;
- 7-inch touch screen, displaying real-time parameters;
- Multi segment programmable, capable of setting 30 segments and 999 cycles;
- With reservation function and multi-level permission operation;
- With event recording function, curve and data viewing function;
- USB storage function, with 1 million data records. Support for USB drive data export;
- High quality compressor, DC motor;
- Tempered glass doors with mechanical locks;
- Humidity control model with water tank(BXYC-WX1***series).



Control Panel



Model	BXYC-WX3350/3280/3200		BXYC-WX2350/2280/2200		BXYC-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]	350	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				
	280	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		