

## DESKTOP SHAKER



BSD-TX Series

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## Desktop Shaker >>

### BSD-TX Series

#### Product Feature

- Single axis drive, infinitely adjustable oscillation amplitude, oscillation frequency 30-600rpm;
- Intelligent sound and light alarm;
- PMMA II control system, display set and actual parameters;
- Operating parameters have encryption and memory functions;
- Power-off recovery function, the equipment can restore working automatically according to the original setting program when the power is recovered;
- Electrostatic spray plastics housing, mirror stainless steel chamber, toughened glass observation window.



Fresh Air Inlet



Plug



Power Supply

Stainless Steel  
Inner Cavity

Control Panel

Model	BSD-TX270	BSD-TX370	BSD-TX345	BSD-TX318
Volume [L]	70	70	45	18
Power [W]	800	700	700	400
Control Mode	P.I.D			
Display	LCD			
Drive Mode	Single Shaft Drive			
Temp. Range [°C]	5-60		RT+5-60	
Temp. Resolution [°C]	±0.1			
Temp. Uniformity at 37 °C [°C]	±1			
Oscillation Mode	Orbital			
Driving Motor	Brushless DC Motor			
Rotation Rate [rpm]	30-300			
Amplitude [mm]	Φ0-40			
Timer Range	0~999min/h			
Housing Dimensions W*D*H [mm]	750×750×510	750×750×510	620×600×520	470×450×420
Tray Size W*D [mm]	440×390	440×390	400×370	290×260
Standard Configuration [ml×pcs]	250×10	250×10	250×8	250×5
Full Load Configuration [ml×pcs]	50×31/100×31/ 250×15/500×10/ 750×8/1000×6	50×31/100×31/ 250×15/500×10/ 750×8/1000×6	50×23/100×23/ 250×13/500×9/ 750×6/1000×4	50×9/100×9/ 250×6
Gross Weight [kg]	125	115	100	59
Net Weight [kg]	91	81	72	44
Packing Size W*D*H [mm]	890x910x720	890x910x720	800x800x710	610x590x560