



RECIPROCAL SHAKER BSRP-103

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MULTIFUNCTIONAL LINEAR DECOLORIZING SHAKER



Efficient Mixing: Employing a linear reciprocating shaking action ensures thorough and even mixing of samples within containers, enhancing experimental reliability and precision.

Versatile Capacity: Offering two choices with different load capacities, suitable for experiments of various scales and sample handling needs, catering to diverse experimental requirements.

User-Friendly Operation: The device is equipped with an independent LCD display, simultaneously presenting speed and time, facilitating an intuitive operation, allowing you to effortlessly oversee the experimental process.

Broad Speed Range: It encompasses a wide speed range, enabling speed adjustment based on specific experimental demands, ensuring optimal outcomes.

Reliability: Utilizing a maintenance-free brushless DC motor reduces equipment m

SPECIFICATIONS

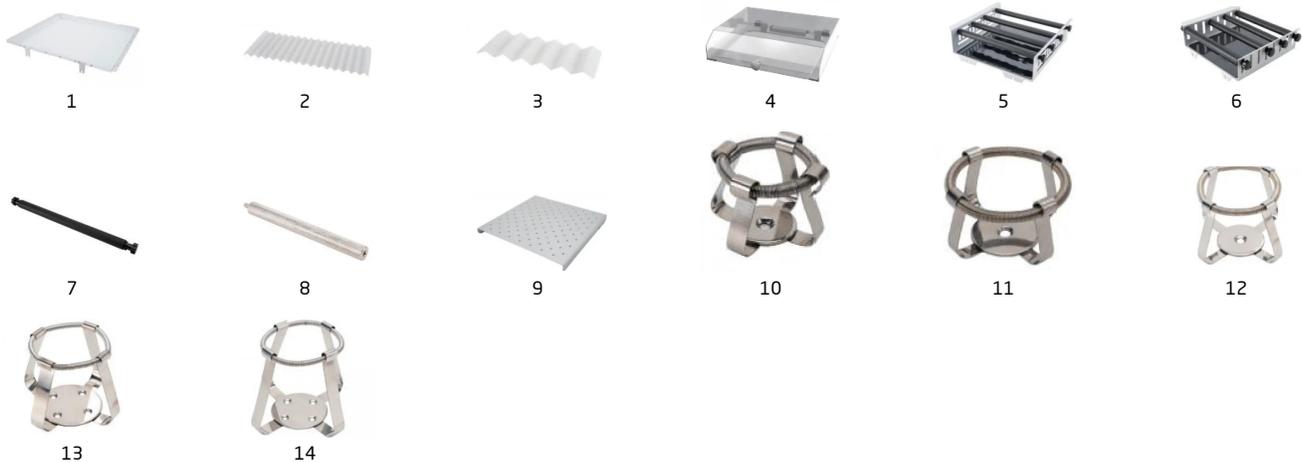
Model	BSRP-103
Amplitude	10mm
Max. load capacity (with platform)	7.5kg
Motor type	Brushless DC motor
Motor input power	28W
Motor output power	15W
Speed range	100-350rpm
Speed display	LCD
Timer display	LCD
Time settings range	1min~99h59min
Voltage, Frequency	100-240V, 50/60Hz
Power	30W
Weight	13.5kg
Permissible ambient temperature and humidity	5-40°C, 80%RH
Dimension[WxDxH]	370x420x100mm
Protection class	IP21
Data connector	RS232
Alt Name	Multifunctional Linear Decolorizing Shaker



ACCESSORIES FOR PURCHASE

No	Name	Description	
1	Dish platform	SK330.5 Dish platform with non-slip mat and fixed string (8pcs) Dimension [WxD]: 30 x 28.5 cm	6 9
2	Silicone mattress	For 16 x 5~15 mL tubes, use with SK330.5	7

3	Silicone mattress	For 6 x 50 mL tubes, use with SK330.5	7
4	Transparent shield	SK330.6 Transparent shield, serologic test for syphilis, 41 x 39.5 x 10 cm	76
5	Universal attachment with 4 bars	SK330.1, Size: 32 x 32 cm Capacity for flask: 25mL x 21 pcs, 50mL x 15 pcs, 100mL x 12 pcs, 250mL x 6 pcs, 500mL x 4 pcs	88
6	Lengthways roller attachment	SK330.3,, mainly used for separation funnel oscillation extraction applications 500mL x 3 pcs, 250mL x 4 pcs, 100/125mL x 4 pcs, 50mL x 5 pcs	88
7	Bar	Bar for SK330.1 universal attachment	3
8	sticks	Connect sticks for double dishes shaker	27
9	Fixing clip attachment	SK330.2, Size: 32 x 32 cm	49
10	Fixing clip	For flask volume 25 mL, used with SK330.2 [28 pcs], SK180.2 [9 pcs]	6
11	Fixing clip	for flask volume 50 mL, used with SK330.2 [16 pcs], SK180.2 [9 pcs]	6
12	Fixing clip	for flask volume 100 mL, used with SK330.2 [16 pcs], SK180.2 [9 pcs]	6
13	Fixing clip	for flask volume 200/250 mL, used with SK330.2 [9 pcs], SK180.2 [4 pcs]	12
14	Fixing clip	for flask volume 500 mL, used with SK330.2 [9 pcs], SK180.2 [2 pcs]	12



FEATURES

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Broad Speed Range: It encompasses a wide speed range, enabling speed adjustment based on specific experimental demands, ensuring optimal outcomes.

Reliability: Utilizing a maintenance-free brushless DC motor reduces equipment maintenance needs and extends its operational lifespan.

Safety Measures: Featuring over-speed detection and protection functions, guaranteeing the equipment operates safely within prescribed parameters, mitigating potential issues.

Diverse Selection: Providing multiple platform options, accommodating various container types and sizes, augmenting flexibility and diversity.

APPLICATIONS

Suitable for mixing in culture dishes, flasks and beakers. Ideal for aeration and extraction applications. It can be used in environmental chambers and CO2 incubators.



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