





# RECIPROCAL SHAKER BFL1G2 (BSRP-106)





## **RECIPROCAL SHAKER BFL1G2**

MULTIFUNCTIONAL LINEAR DECOLORIZING SHAKER



Ensure uniform mixing to enhance experiment reliability and accuracy. Provide different load capacities suitable for experiments of varying scales and sample processing, meeting diverse experimental needs.

Independent display screen, simultaneously showing speed and time, user-friendly operation for easy control of the experiment process.

Offer a wide range of speed settings that can be adjusted according to specific experimental requirements to ensure optimal results.

Maintenance-free brushless DC motor for extended lifespan.

Equipped with safety speed protection features.

Provide various platform options to accommodate a variety of container types and sizes, increasing flexibility and versatility.

#### **SPECIFICATIONS**

Model	BFL1G2
Old Model	BSRP-106
Amplitude	20mm
Max. load capacity (with platform)	2kg
Motor type	Brushless DC motor
Speed range	40-200rpm
Speed display	LED
Timer display	LED
Time settings range	1min~99h59min
Voltage, Frequency	100-240V, 50/60Hz
Power	20W
Motor input power	16W
Motor output power	10W
Weight	3.4kg
Permissible ambient temperature and humidity	5-40°C, 80%RH
Dimension[WxDxH]	294x348x130mm
Protection class	IP20
Data connector	-
Alt Name	Multifunctional Linear Decolorizing Shaker

#### **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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