



## ORBITAL SHAKER BGI1Z2

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- Microprocessor PID controller, with timing function.
- Stainless-steel or alnico plate, non-eroding and easy clean.
- DC Brushless motor with long using life, wide speed control with long using life, wide speed control.
- The alarm will get off when the real shaking speed is 10% different with setting value, and motor will stop automatically.
- Speed controller ensures smooth start /stop which can prevent the liquid spill to damage the equipment.

## SPECIFICATIONS

Model	BGI1Z2
Electrical Requirement	220V 50Hz
Type of Movement	Orbital
Shaking Speed Range	40~250 rpm
Amplitude	10mm
Temperature Range	-
Display Resolution	-
Power Consumption	25W
Platform Size (mm)	350x260
Default Platform	Spring wire racks
Alt Name	Orbital Shaker



## APPLICATIONS

Microprocessor controller (with timing function)

Widely applicable for researches on bacteria cultivation, fermentation, hybridization, chemical and biochemical reaction.



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