

labodam

3-D  
GYRATORY  
ROCKERS

LGR  
SERIES



### 3-D Gyrotory Rockers LGR-A Series

Model of Labodam 3-D Gyrotory Rockers LGR-A Series utilizes a gentle 3-D gyrotory action where the platform moves in a three dimensional motion about the central point for precise results. With a large platform, the rockers can accommodate large vessels such as culture flasks, petri dishes etc. The non-slip mat on the tray prevents the vessels slipping away during agitation. They are suitable for low foaming agitating and widely used in DNA extractions, staining and de-staining procedures.

#### Features

- \* Compact space-saving design fits easily in incubator and refrigerator
- \* Smooth 3D gyrotory motion
- \* Adjustable speed control provides gentle to vigorous agitation
- \* Continuous operation
- \* Aluminium-alloyed platform provides strong bearing capability
- \* Universal platform with anti-slip mat prevents slipping



#### Application

This product is suitable for rocking and mixing applications like gel staining and de-staining, hybridization experiments, immune precipitation and western blots, etc.

## 3-D Gyrotory Rockers

### Specification

Model	LGR-A10	LGR-A20	LGR-A30	LGR-A31	LGR-A40	LGR-A41
Maximum Load Capacity	3Kg	5Kg	10Kg			
Shaking Speed Range	0-80rpm	10-70rpm	5-70rpm		35-70rpm	
Tilt Angle	7°	9°	3-12°			
Temperature Range	5-40°C		4-40°C			
Humidity	80 %RH					
Display	Analog	LCD	Analog	LED	Analog	LED
Timer Range	None	1-1199min	120min	540min	120min	540min
Shaking Motion	3-D Gyrotory					
Operation	Continuous					
Overall Dimension	330x270x130 mm	430x360x106 mm	240x300x210mm		360x420x210mm	
Weight	2.7Kg	9Kg	6Kg		10Kg	
Power	20W	40W	50W			
Power Supply	240V, 60Hz		230V, 60Hz			



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