

Grant-Bio PMR-30 platform rocker shaker

- Compact shaker
- Balance movement with fixed angle of 7°
- Variable speed from 5 to 30 rpm
- Integrated timer
- Low energy consumption

- Can be used in cold rooms or incubators
- Applications: gel staining and destaining, antibody staining, washes, hybridisations, immuno precipitations, Southern blots, Western blots, in situ.



Cat. No.	Description	€
144201	PMR-30 Platform Rocker Shaker	N/A -

Speed (rpm)	5 to 30
Tilt angle	7°
Operating T° (°C)	4 to 45
Max. load (kg)	1
Timer	1 min to 24 h
Timer increment	10 sec
L x D usable area (mm)	215 x 215
L x D tray (mm)	238 x 238
L x D motor case (mm)	220 x 205
Total height (mm)	110
Voltage input (V)	12
Current input	CD
Amperage input (A)	0.5



144203

Accessory

Cat. No.	Description	€
144203	Pin mat	N/A -

Grant-Bio PS-3D platform shaker

- Compact shaker
- 3D movement with a fixed angle of 7°
- Variable speed from 5 to 60 rpm
- Low energy consumption
- Suitable for use in cold rooms or incubators
- Applications: gel staining and destaining, antibody staining, washes, hybridisations, immuno precipitations, Southern blots, Western blots, in situ.

Speed (rpm)	5 to 60
Tilt angle	7°
Operating T° (°C)	4 to 45
Max. load (kg)	1
L x D tray (mm)	215 x 215
L x D motor case (mm)	85 x 150
Total height (mm)	100
Voltage input (V)	12
Current input	CD
Amperage input (A)	0.5



Cat. No.	Description	€
144204	PS-3D Platform Shaker	N/A -

Accessory

Cat. No.	Description	€
144203	Pin mat	N/A -

Grant-Bio PS-M3D multi-functional shaker

Multi-functional 3D shaker:

- 3D rotation with a variable speed from 1 to 100 rpm;
- Reciprocal 3D shaker, with partial or total rotation of the plate from 1° to 360°
- shaker - vibrator, angle from 1 to 6°, with pulses from 1 to 5 seconds.

All these modes can be used in continuous mode or managed by the timer. Possibility to generate programs combining different stirring modes sequentially.

- Very compact
- Variable speed from 1 to 100 rpm
- Low energy consumption
- Can be used in a cold room or incubator

► Applications

- Gel staining and destaining
- Antibody staining
- Washes
- Hybrids
- Immunoprecipitation
- Southern Blots
- Western Blots
- In situ fixings

Tilt angle	7°
∅ orbit (mm)	22
Orbital mode	
Speed (rpm)	1 to 100
Timer (sec)	1 to 250
Reciprocal mode	
Shaking angle	1 to 360°
Timer (sec)	0 to 250
Vibration mode	
Shaking angle	1 to 6°
Timer (sec)	1 to 5
Number of cycles	1 to 125
Operating T° (°C)	4 to 45
Max. load (kg)	1
L x D usable area (mm)	215 x 215
L x D tray (mm)	238 x 238
L x D motor case (mm)	225 x 170
Total height (mm)	125



Cat. No.	Description	€
144205	PS-M3D Multi-Function Rotator	N/A -

Accessory

Cat. No.	Description	€
144203	Pin mat	N/A -