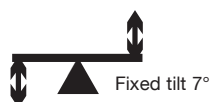


PMR-30 platform rocker – fixed tilt

Compact but highly functional fixed-angle platform rocker in the Grant-bio range, providing a smooth side to side rocking motion for gentle sample agitation in tubes, culture flasks, dishes and boxes. Suitable for use in cold rooms and incubators.

- **Variable speed: 5 to 30 oscil/min**
- **Fixed 7° tilt angle**
- **Load up to 1kg**
- **Continuous or timed operation, with automatic switch-off**
- **Direct drive mechanism**



Reliable and extremely quiet motor produces regulated and reproducible rocking throughout the speed range

Compact, sturdy construction with a low profile and small footprint – fits neatly into the smallest workspace

Simple timer setting, with large easy-to-read LED display indicating clearly the time remaining



Smooth, non-slip mat supplied as standard – prevents vessels from slipping

Simple graduated speed setting – from 5 to 30 oscil/min

Select either continuous or timed operation – the integral electronic timer ensures accurate count-down for repeatability of time-sensitive incubations

Ambient operating temperature range of 4°C to 40°C allows use in cold room or incubator

Applications:

- Life-sciences - ideal for minigel destaining after electrophoresis, conducting reactions of Northern, Southern and Western blots, immunoblots, hybridisation washes, cell culture, visualisation of blots, immunostaining, protein electrophoresis.

PMR-100 platform rocker – adjustable tilt

Large capacity, adjustable angle and speed platform rocker, providing soft or intensive side to side rocking for optimal mixing of samples. Suitable for use in cold rooms or incubators with ambient operating temperature range +4°C to 40°C.

- **Variable speed: 1 to 99 oscil/min**
- **Tilt angle range, adjustable up to 10°**
- **Load up to 5kg**
- **Continuous or timed operation, with automatic switch-off**



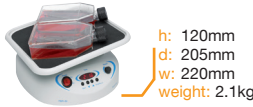

Applications:

- Life-sciences - soft or intensive mixing of solutions or nutrient media in vessels or plastic bags placed on the platform. Northern, Southern and Western blots, incubation in immunoassays, agglutination tests. Ideal for gel destaining after electrophoresis and homogenisation of extraction media. Destaining/staining of hybridisation strips.

Rockers and rotators » PMR-30 and PMR-100 » Specifications

Grant-bio compact rockers – models and specifications

● = optional

		PMR-30	PMR-100
		Fixed tilt platform rocker	Adjustable tilt platform rocker
			
Speed	oscill/min	5 to 30	1 to 99
Fixed tilt angle	from 51-99 oscil/min	7°	-
Tilt angle range	from 1-50 oscil/min	-	10°
Timer, with automatic switch-off		-	0-9°(1°increment)
Maximum continuous operation time		1min to 24 hours	1min to 99hrs 59min
Platform dimensions (working area)	mm	168 hours	
Maximum load	kg	215 x 215	460 x 360
Display		1	5
Operating temperature range	°C	4 digit LED	LCD, 16 x 2 character
External power supply		4 to 40	4 to 40
Input voltage	V dc	Input AC 120-230V, 50/60Hz Output DC 12V	
Power consumption	W	12	12
		3.8 (0.32A)	13 (1.1A)

Accessories

PDM – dimpled mat



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WolfLabs

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.