

## VWR<sup>®</sup> ANALOG 3D WAVING PLATFORM SHAKERS

5-Year Warranty

Variable Control for  
Speed, Tilt, and Time

Ideal for Cell Culture  
and Blotting  
Applications



# VWR® ANALOG 3D WAVING PLATFORM SHAKER

## VWR® Analog 3D Waving Platform Shaker

- Variable control for speed, tilt, and time
- 5 lb. capacity
- 5-year warranty on parts and labor

VWR® Analog Waving Platform Shakers are an easy and economical option for all of your waving needs. Ideal for cell culture and blotting applications, these shakers are designed to be used in a variety of environmental conditions.

### Operating Features:

**Bow profile design:** Takes up less bench space and fits in most hoods and incubators. Cast aluminum base offers durability and added stability.

**Microprocessor control:** Provides tilt adjustment which allows user to easily change waving angle from 0 to 16° while unit is operating. Smooth speed control with low speed waving motion.

**Independent control knobs** for speed, tilt, and time, allow for easy adjustments.

### Safety Features:

**Overload protection:** Audible signal will activate when system detects an obstruction or overload of the tray.

**Speed ramping feature:** Slowly increases speed to desired set-point to avoid splashing.

**Timer** if engaged, will automatically stop waving motion when timer reaches zero.

**Spill-resistant design:** Channels fluids away from internal components.

### Operating Conditions:

Unit can be run in cold rooms, incubators, and CO<sub>2</sub> environments from 14 to 140°F (-10 to 60°C), maximum 80% relative humidity, non-condensing.

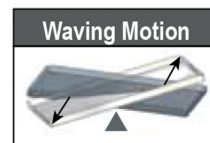
### Applications:

Staining and destaining gels, hybridization procedures, hematology, and blotting techniques.

### Ordering Information:

Units include a 92" (234cm) detachable, 3-wire cord plug (230V units are supplied with a Euro type plug). Units are also supplied with a 14 x 11" (35.6 x 27.9cm) non-skid rubber mat. Five year limited warranty on parts and labor. TUV listed. 230V units are CE marked.

Description	Electrical (50/60 Hz)	Cat. No.
3D Waving Platform Shaker	120V, 0.125 amps, 15 watts	10811-240
3D Waving Platform Shaker	230V, 0.065 amps, 15 watts	10811-242
Dimpled Mat	—	10127-728



Speed Range	1 to 75rpm*
Tilt Angle	0 to 16°*
Timer	1 minute to 120 minutes
Maximum Weight Capacity	5lbs (2.3kg)**
Tray Material	Aluminum
Tray Dimensions (L x W)	14 x 11" (35.6 x 27.9cm)
Overall Dimensions (L x W x H)	17 x 11 x 6" (43.2 x 27.9 x 15.2cm)
Ship Weight	15.5lbs (7kg)

\* Maximum speed/tilt angle may vary with heavy or unbalanced loads.

\*\* Centered on tray.



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