

# ORBITAL SHAKERS

## Grant-Bio PSU-10i Platform Orbital Shaker

For many laboratory applications:  
shaking all shapes of flasks  
(round, standard, Erlenmeyer, beakers, Petri dishes...).

- **Soft start of shaking**
- **Variable speed from 50 to 450 rpm**
- **10 mm orbit**
- **Integrated timer from 1 min to 96 hours with automatic shut-off**
- **For loads up to 3 kg**
- **Low energy consumption**
- **Suitable for use in cold rooms or incubators**

T° range (°C)	Amb. + 5 to 40
Timer increment	5 sec.
L x D x H (mm)	220 x 205 x 90
Voltage input (V)	12
Amperage input (A)	1

Cat. No.	Description	€
144210B	PSU-10i* orbital shaker	N/A -

\* To be completed with a platform



### Platforms

Cat. No.	Description	L x W (mm)	€
144214	Universal platform with fitting bars	270 x 195	N/A -
144215B	BIO-PP4 Platform with non-slip mat	230 x 230	N/A -
144216	Platform with clamps for 12 x 100 ml flasks or 150 ml beakers	250 x 190	N/A -
144217	Platform with clamps for 6 x 250 ml flasks or 400 ml beakers	250 x 190	N/A -
144741	Platform for 88 tubes max. diameter 30 mm	275 x 205	N/A -



## KM2 Orbital shaker with battery

- **Battery powered shaker**
- **40 hours run time, 10 hours charging time**
- **Supplied with an adhering platform**
- **Charger included**

Orbit (mm)	20
Speed (rpm)	5 to 220
Platform dimensions (mm)	200 x 295
Maximum load (kg):	2
Operating conditions	4 to 45 °C, 95% humidity
Battery	12 V/7 Ah
Ext. dimensions W x L x H (mm)	250 x 415 x 145
Charger power supply	100 - 240 V, 50/60 Hz
Weight (kg)	10.5
Cat. No.	497031
€	N/A -

