

# ORBITAL SHAKER - DESIGNED FOR CO2 INCUBATORS

Developed to help you economically scale-up cell production in your existing CO2 Incubator. Designed with sealed electronics to minimize heat disruption and ensure that conditions in the CO2 chamber are not affected.



**Orbital Shaker - CO2 Resistant (OSC-26M)**

## PRODUCT FEATURES:

- Remote Control attaches externally to CO2 Incubator
- LED display on Remote Control shows both set and actual parameters without opening the door
- Simple and intuitive design provides easy operation
- Alarm function alerts the user when the timer reaches zero
- Shaker is easy to remove for cleaning/disinfecting to protect your cells
- The Magnetic Orbital Drive system uses magnetic force to deliver precise speed control, low vibration, maintenance free operation and long service life
- Suitable for use in CO2, Standard or Refrigerated Incubators at up to 20% CO2 and 90% Humidity environments
- Wide range of accessories to accommodate various sample holders

Model	OSC-26M
Orbital Diameter	ø19mm (.75 in)
Speed	30~300rpm
Timer	00:00~99h:59min ("0" for running continuously)
Platform Dimensions	305 x 360mm (12 x 14.2 in)
Max Flask Capacity	30 x 25/50ml ; 15 x 100/150/200/250ml ; 9 x 500ml ; 6 x 1000ml ; 4 x 2000ml ; 2 x 3000ml ; 1 x 5000ml
Max. Load	6kg (13.2 lbs)
Operating Environment	Ambient Temperature: 5°C ~ 60°C
	Relative Humidity: <95%
Max. Power	8.5W
Power Supply	AC100-240V , 50Hz / 60Hz
Net Weight	18Kg (37 lbs)
Shaker Dimensions	375 x 300 x 94mm; (14.8 x 11.8 x 3.7 in)
Control Box Dimensions	90 x 160 x 26mm (3.5 x 6.3 x 1.02 in)
Certifications	CE

## Specifications





# CO2 RESISTANT ORBITAL SHAKER

Accessories  
Specifications



Tube Rack



Adjustable Tube Rack



96-Well Micro-Plate  
Holder



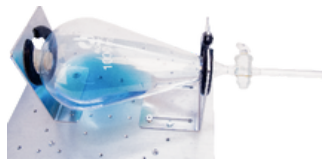
Flask Clamps



Infusion Bottle  
Clamp



Mini Universal Spring  
Platform



Fixture for Separating Funnel



Sticky Mat



Aluminum Platform

Item Type	Item Number	Specifications	Max Capacity
Aluminum Platform	OSA11	300 x 360mm	1
	OSA36	400 x 400mm	1
Nonslip Platform with Rubber Mat	OSA12	305 x 360mm	1
Mini Universal Spring Platform	IS-A27	350 x 240 x 80mm (13.8 x 9.4 x 3.1in)	1
Sticky Mat	IS-A47	140 x 140mm (5.5 x 5.5in)	4
Flask Clamp	IS-A50	Holds 25ml Flask	30
	IS-A1	Holds 50ml Flask	30
	IS-A2	Holds 100ml Flask	15
	IS-A3	Holds 150ml Flask	15
	IS-A4	Holds 200ml Flask	15
	IS-A5	Holds 250ml Flask	15
	IS-A6	Holds 500ml Flask	9
	IS-A7	Holds 1000ml Flask	6
	IS-A8	Holds 2000ml Flask	4
	IS-A9	Holds 3000ml Flask	2
Tube Rack	IS-A10	Holds 5000ml Flask	1
	IS-A11	Holds 40 Tubes x ø14mm	2
96-Well Microplate Holder	IS-A12	Holds 40 Tubes x ø16mm	2
	IS-A13	WxD: 136 x 95mm (5.4 x 3.7 in)	6
Infusion Bottle Clamp	IS-A33	Holds 500 mL Infusion Bottle	5
	IS-A34	Holds 1000 mL Infusion Bottle	4
Adjustable Tube Rack	IS-A20	Holds 40 Tubes x ø14mm	2
	IS-A21	Holds 40 Tubes x ø16mm	2
Fixture for Separating Funnel	IS-A35	Holds Separating Funnels of ≥500mL	2



Aluminum platforms (OSA11 and OSA36) are easily interchangeable with the included platform and allow for compatibility with additional accessories like flask clamps, tube racks, etc.