



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 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. 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) |

Specifications





CO2 RESISTANT ORBITAL SHAKER



Accessories
Specifications



Tube Rack



Adjustable Tube Rack



96-Well Micro-Plate Holder



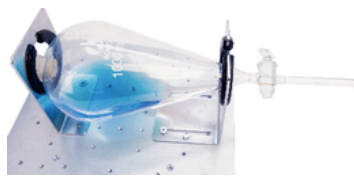
Flask Clamps



Infusion Bottle Clamp



Mini Universal Spring Platform



Fixture for Separating Funnel



Sticky Mat



Aluminum Platform

| Item Type | Item Number | Specifications | Max Flask 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-A11 | Holds 40 Tubes x ϕ 14mm | 2 |
| | IS-A12 | Holds 40 Tubes x ϕ 16mm | 2 |
| 96-Well Microplate Holder | 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 ϕ 14mm | 2 |
| | IS-A21 | Holds 40 Tubes x ϕ 16mm | 2 |
| Fixture for Separating Funnel | IS-A35 | Holds Separating Funnels of \geq 500mL | 2 |