



Laboratory Incubator Shaker Maxi RG03

Incubator shaking units feature a stackable design and expanded temperature applications and general use. The integral orbital shaker means they are highly versatile. The temperature control system guarantees precise temperature control. Mechanical convection maintains a stable temperature environment and provides quick recovery after opening the door. A safety thermostat is located on the back of the unit. The insulated door has a large, double-glazed observation panel and opens to almost to 180° for easy access.

Additional features:

Control LED light illumination 24 hours 7days by digital timer also provide data logger system to record the temperature and humidity.

Project	Parameters
Temperature Range	5°C to 60°C (±1°C)
Environment	Cooling and Heating both
Flask Capacity	226L / 8cubic ft
Shaking Speed	0 to 250 rpm (±1 rpm)
Orbital Motion Diameter	12 mm
Shaking movement	Orbital
RPM Display	LED Display
RPM Controller	Speed regulator
Shaker timer	0-999 minute
Selves	3
Exterior	Stainless Steel 304
Exterior Dimension (inch)	30.4X34X50
Interior	Stainless Steel 304
Interior Dimension (inch)	24X24X24
Air circulation	Motor driven blower
Heating	Tubular air heater

Project	Parameters
Cooling	CFC free refrigeration system
Temperature controller	Microprocessor PID controller Display with timer & speed (0-999minute)
Door	Solid door with magnetic rubber gasket & observation window
Power	220 Volts / 50 Hz

Optional Accessories:

Project	Parameters
Illumination	LED Light
Illumination Timer	24hrs/7days (digital)
Data Logger	Temperature/Humidity (USB port)