



Cultivation Incubator

Winpact Shaking Incubator



SI-200



Major Science is introducing our newly innovated Winpact series shaking incubator. It provides you the stability and durability for all your fermentation and incubation needs. The system incorporate multi-safety features to put you at your ease of mind.



NEW

Acrylic lid for clear viewing and easy access



Features

- Special designed drainage channel protects the motor and inner circuitry from accidental spills
- Multiple early error-detection mechanisms ensure safety of operator and cultured cells in an event of device malfunctions
- Lab-proven superior temperature uniformity
- A wide selection of racks, holders, sticky pads and accessories provides all-ranged compatibility to cell cultivation labwares
- Automatic system shutdown in the event of system over-heating
- Sensitivity adjustable G-sensor with warning embedded for imbalance weight detection
- Programmable or continuous mode for personnel operation
- Brushless DC motor provides long and quiet operation, durable and maintenance-free usage
- Hermetic chamber design significantly reduces operation noise and enhances precise temperature control
- 2-point temperature calibration ensures high temperature performance

Specification

Cat. No.	SI-200
Platform size	18.1" x 18.1" (46 x 46 cm)
Shaking orbit	3/4" (19 mm)
Speed range	20-500 rpm
Speed increment	1 rpm
Communication port	RS-485
External temperature probe	PT-100
Heating temperature range	Ambient +5°C to 65°C
Power	600W
Temp accuracy and uniformity	± 0.25°C at 37°C
Timer	999 (hr) : 59 (min) / Continuous
Display	3.5" Color TFT LCD screen
Dimension (W x L x H)	23.2"x 32.3"x 20.9" (Approx. 59 x 82 x 53 cm)
Weight	154.3 lb (70 kg)
Rated voltage	110 / 220V~, 50 / 60Hz, 6.3A

Accessories Racks and Tray

Cat. No.	Product Description	Max. Platform Capacity
SI-200-01	Universal platform	1
SI-200-02	Adjustable angle tube rack (33 x 15 ml)	4
SI-200-03	Adjustable angle tube rack (16 x 50 ml)	4
SI-200-04	Universal spring rack	2
SI-200-05	Sticky pad platform	1
SI-200-06	Universal cushioned crossbar platform	1
PPL-04-SI-SI-200-3	Sticky pad platform 20x20 cm	4

Microplate and flask holder

Cat. No.	Product Description	Max. Platform Capacity
SI-200-07	Microplate holder	9
SI-200-08	Flask holder, 50 ml	52
SI-200-09	Flask holder, 125 ml	25
SI-200-10	Flask holder, 250 ml	25
SI-200-11	Flask holder, 500 ml	16
SI-200-12	Flask holder, 1000 ml	9
SI-200-13	Flask holder, 2000 ml	5

*Different size of flask holder available as accessories.



Flask holder
Cat. No.: SI-200-08~13

