

Cultivation Incubator

Winpact Shaking Incubator



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.



- 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 guiet 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

Accessories

Cat. No.	SI-200	
Platform size	18.1" x 18.1" (46 x 46 cm) 3/4" (19 mm) 20-500 rpm	
Shaking orbit		
Speed range		
Speed increment	1 rpm	
Communication port	RS-485	
External temperature probe	PT-100	
Heating temperature range	Ambient +5°C to 65°C 600W ± 0.25°C at 37°C	
Power		
Temp accuracy and uniformity		
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	













Adjustable angle tube rack (33 x 15 ml) Cat. No.: SI-200-02 *tube not included



Adjustable angle tube rack (16 x 50 ml) Cat. No.: SI-200-03



Universal spring rack Cat. No.: SI-200-04



Sticky pad platform Cat. No.: SI-200-05

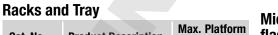


Universal cushioned crossbar platform Cat. No.: SI-200-06



Microplate holders

Cat. No.: SI-200-07 (platform not included)



	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
Į	SI-200-04	Universal spring rack	2
I	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

