

Stackable Incubator Shaker

- PID Microprocessor with scanning microchip control system
- LCD Digital display
- Orbital or reciprocating shaking movement, user selectable
- Reliable temperature control and three axle shaking mechanism
- User programmable memory with up to 8 segment for speed and timer
- Slow start to avoid splashing of sample from the containers
- Independent alarm system for over speed, over temperature, cuts off operation
- Automatically restart when power return to the pre-set program
- Fold down glass door which acts as support for slide out platform
- Maximum flask capacity: 2000ml x 8, 1000ml x 18, 500ml x 28 or 250ml x 36
- Maximum of three incubator shaker can be stacked at one time, saving space.



Specification of Stackable Incubator Shaker

Model	ST-SS2012	ST-SS2012R
Shaking Action	Orbital / Reciprocating	
Driving Mode	Three axle shaking mechanism	
Temperature Range	Rt+5°C ~ 60°C	+4°C ~ 60°C
Temperature Precision	±0.1°C	
Temperature Evenness	±0.25°C	
Speed Range	50 ~ 300 rpm	
Rotation Precision	±1 rpm	
Orbit / amplitude	Ø 25mm	
Cooling Power	/	200W
Heater Power	800W	
Timing Range	0 ~ 500 Hours	
Shaking Platform	740 x 540 mm	
Max. Capacity	2000ml x 8 or 1000ml x 18 or 500ml x 28 or 250ml x 36	
Net Weight	150Kg	180Kg
Inner Dimension (W x D x H) mm	820W x 600D x 360H mm (177L)	
Exterior Dimension (W x D x H) mm	1240W x 720D x 580H mm	
Power	960W	1120W
Power Supply	AC 200 ~ 240V 50 ~ 60Hz	

Large Capacity Stackable Incubator Shaker

- PID Microprocessor with scanning microchip control system
- LCD Digital display
- Orbital or reciprocating shaking movement, user selectable
- Reliable temperature control and three axle shaking mechanism
- User programmable memory with up to 8 segment for speed and timer
- Slow start to avoid splashing of sample from the containers
- Independent alarm system for over speed, over temperature, cuts off operation
- Automatically restart when power return to the pre-set program
- Front Opening for up to 5L flask capacity
- Maximum flask capacity: 5000ml x 4, 2000ml x 5, 1000ml x 9, 500ml x 9 or 250ml x 16
- Maximum of two incubator shaker can be stacked at one time, saving space.



Specification of Large Capacity Stackable Incubator Shaker

Model	ST-SS2013	ST-SS2013R
Shaking Action	Orbital / Reciprocating	
Driving Mode	Three axle shaking mechanism	
Temperature Range	Rt+5°C ~ 60°C	+4°C ~ 60°C
Temperature Precision	±0.1°C	
Temperature Evenness	±0.25°C	
Speed Range	50 ~ 300 rpm	
Rotation Precision	±1 rpm	
Orbit / Amplitude	Ø 25 mm	
Cooling Power	/	200W
Heater Power	800W	
Timing Range	0 ~ 500 Hours	
Shaking Platform	480 x 400 mm	
Max. Capacity	5000ml x 4 or 2000ml x 5 or 1000ml x 9 or 500ml x 9 or 250ml x 16	
Net Weight	150Kg	180Kg
Inner Dimension (W x D x H) mm	550W x 480D x 550H mm (145L)	
Exterior Dimension (W x D x H) mm	650W x 800D x 810H mm	
Power	960W	1120W
Power Supply	AC 200 ~ 240V 50 ~ 60Hz	