

# Shaking Incubator

SI-B1



## Features

SI-B1 is a PID-microprocessor controlled multi function shaking incubator; combines the constant temperature and shaking. Using PT-100Ω platinum probe for precise temperature control.

- High and low temperature protection
- Durable AC brushless motor stable performance
- LED, LCD dual screen digital display with SV & PV
- Stainless steel chamber (SUS304); outer shell steel plated paint
- Air circulation function to make temperature distribution uniform
- Oscillation with timing function 999 hours / 999 minutes / 999 seconds, can be used alone

## Specifications

Temperature Range	Ambient +5° ~ 70°C
Temperature Accuracy	±0.1°C
Shaking Speed	20 ~ 250rpm
Amplitude (mm)	25
Shaking Plate (mm)	400 X 300
Volume	66 Liters
Voltage	110V / 220V; 50~60Hz
Weight	30Kg
Chamber Dimension (mm)	455(W) x 390(D) x 380(H)
Outer Dimension (mm)	460(W) x 510(D) x 540(H)

### Flask Capacity

Flask size	50ml	125ml	250ml	500ml	1Liter	2Liter
No. of Flask	35	20	12	6	4	2

### Accessories

	SI-FC1	Flask clamp	for 50ml flask
	SI-FC2	Flask clamp	for 125ml flask
	SI-FC3	Flask clamp	for 250ml flask
	SI-FC4	Flask clamp	for 500ml flask
	SI-FC5	Flask clamp	for 1000ml flask
	SI-FC6	Flask clamp	for 2000ml flask
	SI-SR	Spring Rack	Universal