

Shaking Incubator

SI-F1C



Features

SI-F1C 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
- 1/4HP compressor with power failure delay start, CFC free environmentally friendly refrigerant R134a

Specifications

Temperature Range	0° ~ 70°C
Temperature Accuracy	±0.1°C
Shaking Speed	20 ~ 250rpm
Amplitude (mm)	50
Shaking Plate (mm)	600 x 480
Volume	205 Liters
Voltage	110V / 220V; 50~60Hz
Weight	200Kg
Chamber Dimension (mm)	680(W) x 560(D) x 540(H)
Outer Dimension (mm)	1010(W) x 640(D) x 870(H)

Flask Capacity

Flask Size	125ml	250ml	500ml	1000ml	2000ml	3000ml	4000ml	5000ml
Capacity	48	30	20	12	9	6	6	4

Accessories

	SI-FC1	Flask clamp	for 125ml flask
	SI-FC2	Flask clamp	for 250ml flask
	SI-FC3	Flask clamp	for 500ml flask
	SI-FC4	Flask clamp	for 1000ml flask
	SI-FC5	Flask clamp	for 2000ml flask
	SI-FC6	Flask clamp	for 3000ml flask
	SI-FC7	Flask clamp	for 4000ml flask
	SI-FC8	Flask clamp	for 5000ml flask
	SI-SR	Spring Rack	Universal