Multi-Stack Shaking Incubator

- *Space Saving Multi-Stackable Shaking Incubator*
- *Microprocessor PID Control from for 0.1℃ Precision*
- *Temperature Control from 10℃ to 60℃*
- *Precision Speed Control from 0 to 300 RPM Max.*
- *Front Mount Glass Window for Operation View*
- *Timer, Alarm, Auto-Tunning Function*
- *Built-in Safety and Convenience*

Feature

Digital PID Control
Provides precise temperature control from 10℃ to 60℃, speed control 0 to 300 rpm touch-secsitive membrane type keypad with timer

Safety and Convenience
over temperature and current protection, leakage breaker ensure uer safety

Ideal for Large Shaking Incubator
Space saving design for large quantity shaking incubation with 4independent controllable shaking platform

Universal Spring Rack
which can accommodate various sized flasks and tube racks easy to attach and remove from the shaking plate

Shaking Mechanism
electronically controlled shaking mechanism provides quiet orbital motion precise speed control and digital display
Shaking Motion can stop automatically when door is opened

Various Flask Holders
from 100mℓ to 2000mℓ

MODEL		LSI-5002M	LSI-5004M
Stack		2 Stacks	4 Stacks
Dimensions	Bath	850 x 700 x 900	850 x 700 x 1800
(WxDxHmm)	Overall	1570 x 840 x 1640	1350 x 850 x 2000
Refrigerator		1/2 HP	3/4 HP
Temperature	Range	10°C to 60°C	
	Set Accuracy	±0.1°C	
	Uniformity	±0.5°C at 37°C	
Speed	Range	0 to 300 rpm	
	Stroke	20mm Orbital Motion	
Controller		Digital PID Multi-Function Controller	
Plate Size		700(W) x 450(D) mm	
Door	Outer	Magnetic Packing Door with Pair Glass	
Material	Interior	Stainless Steel	
	Exterior	Epoxy Powder coated Steel	
Safety Device		Pause Stop Switch, Over Temp. Protector Over Current & Leakage Breaker	
Electric Supply		110V, 60Hz or 220V, 50/60Hz	

Model	Descriptions
LSI-5002ML	Built-in Fluorescent Lamp 20W x 4EA
LSI-5004ML	Built-in Fluorescent Lamp 20W x 8EA

LSI-5004ML
with Light Bank System

Optional Flask Holder Selection	
100ml x 78EA	1000ml x 16EA
250ml x 40EA	**2000ml x 9EA
500ml x 30EA	Spring Rack

** Not Available in LSI-5004M

Custom made order is available
Specifications can be changed without prior notice for quality improvement.