

Stackable Incubator Shaker

SI-910

Stackable CO₂ Incubator Shaker

SI-950 & SI-970



* All images are for reference only, actual products might differ from the pictures above.
 * Technical specifications subject to change without notice.
 * The specifications provided herein are for reference only. Final confirmation shall be based on the actual specifications.



- 10" LCD Display Mode
- Maximum capacity: 250 mL × 50 / 500 mL × 32 / 1000 mL × 18 / 2000 mL × 15
- Air circulation: forced convection, internal circulation
- Timer: 9999 minutes (or 9999 hours)
- Door opening method: slide up
- Multiple specifications for selection

Application	For Bacterial Culture		For Cell Culture	
	SI-910		SI-950	SI-970
Model	SI-910		SI-950	SI-970
Volume			TBD	
Platform size(LxW)			910mm × 500mm	
Internal Working Height			TBD	
Maximum Capacity			TBD	
Platform Type			Slide Out	
Platform Material			SUS316L	
Display Mode			10" LCD (Capacitive Touch Screen)	
Control System			P.I.D. control	
Control Mode			Manual editable program	
Timer			9999mins (or 9999hrs)	
Speed Range(rpm)	10-300		10-180	
Motor			Servo motor	
Speed Increment(rpm)			±1 rpm	
Orbit Diameter(mm)	25mm		50mm	
Temperature Control Range(°C)	4~60°C (in 23~25°C)		Ambient~60°C (in 23~26°C)	
Temperature Increment			±0.1°C	
Temperature Uniformity			±0.5°C (at 37°C)	
Refrigerated	Yes		No	
Heating Power			800W	
Cooling Power	500W		No	
CO ₂ Control Range	N/A		0.1~20%	
CO ₂ Accuracy	N/A		±0.1%	
CO ₂ Stability	N/A		±0.5%	
CO ₂ Sensor	N/A		Infrared (IR)	
Relative Humidity range	N/A		50~95%RH	
Relative humidity accuracy	N/A		±3%	
Relative humidity control increment	N/A		1.00%	
Humidity control	N/A		Steam based	
Relative humidity stability	N/A		±3%	
Illumination			Yes	
Air Circulation			Forced convection, internal circulation	
HEPA	N/A		Optional	
UV Germicidal Lamp	Yes		No	
Sterilization Method	UV		Moist Heat Sterilization (90°C)	Dry Heat Sterilization (180°C)
Door Opening			Glide Up	
Charting			Yes	
Data Output			by USB	
Data Fomat			CSV	
External Dimensions(WxDxH, mm)			TBD	
Construction			Iron case with powder coating	
Inner Chamber(WxDxH, mm)			TBD	
Inner Chamber Material			SUS316L	
Stackable External Dimensions(WxDxH, mm)			TBD	
Stackable Weight(kg)			TBD	
Ambient Temperature Range	5°C~40°C		20°C~27°C	
Noise Level			TBD	
Power Supply			1Ø, 110V or 220V, 50/60Hz	

US Office

19959 Sea Gull Way
Saratoga, CA 95070
U.S.A.
T/ +1-408-366-9866
F/ +1-408-446-1107

Taiwan Office

No. 156, Sec. 1, Guoji Rd., Taoyuan Dist.,
Taoyuan City 330041, Taiwan
T/+886-3-3762878
F/+886-3-3761310

Shanghai Office

Building #C1, 880, JiangYang Nan Road,
Baoshan, Shanghai, china 200439
Tel: 13585666474

India Office

D.No.7-143, 2nd Floor,
St.No.2, Nagendra Nagar,
Habsiguda, Hyderabad-500007.
India
T/ +91-40-27001515
T/ +91-40-27001586

major science
www.majorsci.com
info@majorsci.com