



Stackable Incubator Shaker

SI-900 & SI-910

Stackable CO₂ Incubator Shaker

SI-950 & SI-960 & SI-970

- 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

* 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.

Cat. No.	SI-900	SI-910
Volume	282L	
Platform size(LxW)	910mm × 500mm	
Maximum Capacity	250 mL × 50 / 500 mL × 32 / 1000 mL × 18 / 2000 mL × 15	
Platform Type	Slide Out	
Platform Material	SUS316L	
Display Mode	10" LCD	
Timer	9999mins (or 9999hrs)	
Speed Range	0, 10~300 rpm	
Orbit Diameter	26mm	
Temperature Control Range	4~60°C (in 23~25°C)	
Illumination	Yes	
Air Circulation	Forced convection, internal circulation	
Sterilization Method	No	UV Sterilization
Door Opening	Glide Up	
External Dimensions (WxLxH)	1362x962.5x568mm (included support foot and water pump filter)	
Inner Chamber(WxLxH)	1011.6x659x423mm	
Inner Chamber Material	SUS316L	
Stackable External Dimensions(WxLxH)	Single-layer : 1505x962.5x586.5mm (included support foot and water pump filter) Double-layer : 1505x962.5x1154.5mm (included support foot and water pump filter) Triple-layer : 1505x962.5x1722.58mm (included support foot and water pump filter)	
Stackable Weight(kg)	Single-layer : 248kg Double-layer : 438kg Triple-layer : 626kg	
Noise Level	≤ 54 dB	
Power Supply	110V/220V~ selectable, 50/60Hz, 1800W	

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INNOVATIVE CULTIVATION SOLUTIONS

Cat. No.	SI-950		SI-960	SI-970
Volume	282L			
Platform size(LxW)	910mm × 500mm			
Internal Working Height	348.3mm			
Maximum Capacity	250 mL × 50 / 500 mL × 32 / 1000 mL × 18 / 2000 mL × 15			
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	0, 10~180 rpm			
Motor	Servo motor			
Speed Increment	±1 rpm			
Orbit Diameter	50mm			
Temperature Control Range	Ambient~60°C (in 23~26°C)	4~60°C (in 23~26°C)	Ambient~60°C (in 23~26°C)	
Temperature Increment	±0.1°C			
Temperature Uniformity	±0.5°C (at 37°C)			
Refrigerated	No	Yes	No	
Heating Power	800W			
Cooling Power	No	500W	No	
CO ₂ Control Range	0.1~20%			
CO ₂ Accuracy	±0.1%			
CO ₂ Stability	±0.5%			
CO ₂ Sensor	Infrared (IR)			
Relative Humidity	Water tray-based humidification, natural evaporation, ≥90%RH (depending on ambient humidity level and other factors)	50~95%RH	Water tray-based humidification, ≥90%RH (depending on ambient humidity level and other factors)	
Illumination	Yes			
Air Circulation	Forced convection, internal circulation			
HEPA	Optional			
UV Germicidal Lamp	No	Yes	No	
Sterilization Method	Moist Heat Sterilization (90°C)	UV Sterilization	Dry Heat Sterilization (180°C)	
Door Opening	Glide Up			
External Dimensions (WxLxH)	1362x962.5x568mm(included support foot and water pump filter)			
Construction	Iron case with powder coating			
Inner Chamber(WxLxH)	1011.6*659*423mm			
Inner Chamber Material	SUS316L			
Stackable External Dimensions(WxDxH)	Single-layer : 1505x962.5x586.5mm(included support foot and water pump filter) Double-layer : 1505x962.5x1154.5mm(included support foot and water pump filter) Triple-layer : 1505x962.5x1722.58mm(included support foot and water pump filter)			
Stackable Weight(kg)	Single-layer : 248kg Double-layer : 438kg Triple-layer : 626kg			
Ambient Temperature Range	5°C~40°C			
Noise Level	≤54 dB			
Power Supply	110V/220V~ selectable, 50/60Hz, 1400W	110V/220V~ selectable, 50/60Hz, 1800W	110V/220V~ selectable, 50/60Hz, 1400W	