

Laboratory Cold Incubator (Force convection)/Biochemical Incubator

Laboratory cooling incubator or Biochemical incubator is designed to accommodate an ample range of laboratory applications and lends a contamination-free environment for cell and tissue cultures. These incubators serve the purpose for most biological analysis, research, general laboratory applications, biochemical studies, bacteriology, and hematological studies.



Standard Display



Optional Touch Screen Controller for (FDA)



Optional Printer



Optional Dual Compressor with auto switching

Model	INC-C50	INC-C80	INC-C100	INC-C150	INC-C200	INC-C300	INC-C500
Capacity in Liters	50	80	100	150	200	300	500
Temperature range	+10°C to +70°C						
Temp. accuracy	±1.0°C						
Temp. resolution	0.1°C						
Temp. Stability	±2.0°C						
Temp. Uniformity	2.0°C						
Control display	LCD						
Room temperature	+5~30°C						
Timer Range	1-9999 min/hour/Up to Shut down manually						
Cooling System	Hermetically sealed Compressor with CFC free refrigerant						
Capillary Tube	The capillary tube 10 cm long, 0.8 -1.2mm internal diameter with walls 0.2-0.3mm thickness						
Air Circulation	Fan Forced air circulation confirms uniformity						
Door	Quantity Two (One Solid door + One Glass Door)						
Validation port	One 4 inch diameter						
Safety	Over heat Protection, Sensor break Signaling, Short Circuit Protection etc.						
Rack / Tray quantity	2	2	3	3	3	4	4
Voltage (V)	220V/50HZ						
Power (Watt)	500	600	600	700	750	850	900
Internal dimensions (WDH) cm	350x350x500	350x350x660	400x450x550	400x450x830	450x550x810	500x600x1000	600x700x1200
External dimensions (WDH)cm	500x500x800	500x500x960	550x600x850	550x600x1230	600x700x1230	650x750x1400	750x850x1600

Customized size available