



Biological deep Freezer Sero Freeze Series



SAFE STORAGE FOR BIOLOGICALS

SeroFreeze series are biological deep freezers, specially designed for storage of temperature sensitive serum, vaccines, biological & medical specimens, clinical samples, reagents & kits in various laboratories i.e.; Pathology, Biochemistry, Hematology, Microbiology Serology, Genetics & Diagnostics.

Salient Features :

- LED Temperature Display & Alarm system
- Quick freezing function (setting up to -24°C)
- Sealed drawers - prevent frost loss from open door
- Inner surface is made up of medical grade compression molded plastic
- Outer body is made up of high grade polished galvanized steel
- Solid state digital temperature controller with alarms
- Adjustable baskets / shelves
- Low energy consumption and noise levels
- Energy efficient due to insulation of high core density

Technical Data

Parameter	Sero Freeze 245	Sero Freeze 340
Capacity (liters)	245	340
Cooling type	Frost Free	
Temperature range	$-16^{\circ}\text{C} \sim -24^{\circ}\text{C}$	
No. of Door (Glass)	1	1
Baskets / Shelves	6	7
External dimensions		
Width (mm)	533	610
Depth (mm)	610	635
Height (mm)	1448	1854
Electrical	220-240 V, 50 Hz, Single Phase	

Easy connectivity with REMI XS 1.0 (optional)

- Wireless data transmission to remote cloud based server using cellular network / internet connection
- 24x7 uninterrupted data access Smart phone or Tab
- SMS / e-mail alerts to user defined recipients
- Off-line data recording with minimum 5 years data storage capacity