



Ice-Lined Refrigerator

0°C to +8°C (for Vaccine / Plasma)

The Ice-lined Refrigerators operate within temperature range of 0°C to +8°C come with highly efficient backup system up to 48 hours. Ideal for safe and proper storage of medical supplies.

Features:

- ✓ More accuracy and more reliable with microprocessor control and digital display, power ON/OFF indicator
- ✓ Lockable design to prevent unauthorized access
- ✓ Ambient temperature range from +5°C to +43°C
- ✓ Long hold-over time (up to 48 hours) in case of power failure
- ✓ CFC free insulation and refrigerant



VC 500-IL

Model	VC 100-IL	VC 150-IL	VC 220-IL	VC 500-IL
Dim. Ext (mm) W x D x H	1000 x 770 x 880	1086 x 850 x 880	1286 x 855 x 885	1700 x 815 x 1020
Dim. Int (mm) W x D x H	420 x 420 x 600	500 x 500 x 600	705 x 493 x 634	1070 x 610 x 715
Capacity	100L	150L	220L	500L
Temp. Controller	LED Digital Microprocessor / Auto defrost, Delay start-up, Offset mode			
Backup Time	Hold 48 hours when power cuts off			
Internal Chamber	Stainless Steel			
External Chamber	Epoxy Coated Mild Steel			
Temp. Range	Ambient +5°C to +40°C		+2°C to +8°C	
Temp. Fluctuation	±1°C			
Internal Circulation	Gravity		Direct Cooling	
Insulation Foaming	100mm			
Condenser	Tube and tube		Air-cooled fin and tube	Remote air-cooled Fin and tube
Basket/Castor	1 no. / 4 nos.	2 nos. / 4 nos.	2 nos. / 4 nos.	4 nos. / 6 nos.
Door	Lid 1 no Solid			
Refrigerant	R134a			
Power Voltage	240Vac 50Hz Single-phase			
Standard LED Alarm System				
- Hi/Low Alarm	✓	✓	✓	✓
- Power Failure				✓
Safety Features & Certification	ISO 13485, Electric Safety Test (EST) IEC 61010-1 (2010), GDPMD, ISO IEC 17025			