

Ice-Lined Refrigerator

 0° C to +8°C

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 120/220/300-IL

| Model | VC 120-IL | VC 220-IL | VC 300-IL | VC 500-IL |
|---------------------------------|--|------------------|-------------------------|-----------------------------------|
| Dim. Ext (mm) W x D x H | 810 x 765 x 885 | 1160 x 765 x 885 | 1530 x 765 x 885 | 1850 x 890 x 1005 |
| Dim. Int (mm) W x D x H | 610 x 470 x 600 | 960 x 470 x 600 | 1330 x 470 x 600 | 1220 x 600 x 695 |
| Capacity | 120L | 220L | 300L | 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 / Stainless 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 | | | |