



MANUFACTURERS OF:
Industrial Oven, Furnaces, Cooling
Equipments, Scientific, Surgical, &
Laboratory Equipments

LAB-CARE
INSTRUMENTS & SERVICES

Blood Bank Refrigerator

Construction : Tripled walled at back and bottom and both side double wall construction
Working Chamber Steel 304 and Outer Body Mild Steel Powder
Coated / SS 304 L, Fiber/SS-PU Wheel for easy movement of the equipments.
full length Inner Flexi Glass Door and out side metallic with good class
magnetic gaskets and Lock.

Cooling System : Cooling by hermetically sealed Emersion Brand Compressor air cooled condensing unit
mounted at heavy base frame with safety electrical wiring and CFC cooling gas loaded

Heating System : Heating by SS Tabular Heater with fins fitted at back side below air blower

Air Circulation : Air Circulations Motor fitted at back side with aluminum blower for better
temperature uniformity inside working chamber

Temp. Controller : Temperature Control by Microprocessor Base Double Display Auto
Tune PID Temperature Controllers cum indicator

Temp. Range : 2.0°C to 8.0 °C

Temp. Control Accuracy : +/- 0.5°C or Better

Temp. Uniformity Inside Working Chamber : +/- 1 °C or Better

Temperature Faili ar alarm (High /Low Alarm): Available



Model	Capacity In Ltrs	Number Bags(Aprox)	Number of Tray	Number of Door	Internal Working Size (WXDXH Cms)
LC-08'A'	110	60/350ml	3	Single	44x40x62
LC-08'B'	185	120/350ml	4	Single	45x40x102
LC-08'C'	275	160/350ml	4	Single	54x54x95
LC-08'D'	380	250/350ml	5	Single	62x52x112
LC-08'E'	440	300/350ml	6	Single	65x52x130
LC-08'F'	505	360/350ml	6	Single	72x52x130

Optional:-

1. Any other sizes or other temp . range available on request
2. Chart Recorder for 7 Days
3. Microprocessor Base PID Temperature Controller with PC/Printer Interface available
4. Data Logger with window base PC software with 21cfr is available
5. Stand by Refrigeration ,Blower Motor & Control System available

*N.B. : Due to continuous R&D model / specifications may change.
Picture shown with optional accessories.*