



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

LAB-CARE
INSTRUMENTS & SERVICES

Cooling Cabinet

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



Model	Size In Ltrs	Size In Cft.	Working Size HXDXW(CMS)	No.of Shelf
LC-10-A	90	3	50 x 43 x 43	2
LC-10-B	180	6	70 x 51 x 51	3
LC-10-C	300	10	100 x 55 x 55	4
LC-10-D	360	12	100x 60 x 60	5
LC-10-E	480	16	114 x 65 x 65	6

LAB - CARE Range of Product :

Auto Calve, Humidity/Stabilty-Chamber, Hot Air Oven Muffle/Refractory/Tube -Furance, Shaker Incubator, Vacuum Oven, COD Appts., Constant Temp. Bath, Low Temp. Paint Crossion, Oven, Cryostate Bath, Coling Refrigearator, Deep Freezer, D-humidity fire, Plant Grouth Chamber, Ultrasonic Bath Viscosity Bath, Tray Dryer, Hot Plate, Water Bath etc

Optional : -

1. Any other sizes or other temp range available on request
2. µp Profile Controller for cyclic applications (Ramp & Soak)
3. Microprocessor Base PID Temperature Controller with PC/Printer Interface available
4. Data Logger with window base PC software with 21cfr and without 21 CFR available
5. Stand by Refrigeration ,Blower Motor & Control System available
6. Temperatures High/Low Shoot up alarm facility available
7. Digital Timer with battery backup available

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