

## Lab Refrigerators



**Quality Controlled by Temperature...**

## COMMON FEATURES

- Microprocessor based control system
- Digital LED display of temperature
- Audio-visual alarm for temperature deviation
- Attractively painted mild steel exterior
- Stainless steel (SS 304) interior and adjustable shelves
- Double pane glass door with spring loaded door closure
- Vertical air circulation for temperature uniformity
- Hermetically sealed compressor with eco-friendly refrigerant (R-134a)
- Non-CFC, foamed-in-place PUF insulation
- Internal flicker free lamp illumination during door opening
- Auto defrost mechanism and audio-visual alarm for temperature deviation.
- Mounted on Castor wheels
- RS 232 / RS 485 computer interface with software (Optional)
- Battery back-up with recharging circuit for temperature display during power failure (Optional)
- Circular Chart Temperature Recorder (Optional)



## LABORATORY REFRIGERATORS

Suitable for storage of enzymes, diagnostic kits, reagents and other biological products in the precise temperature range of  $4^{\circ}\text{C} \pm 2^{\circ}\text{C}$

- The largest model with double door can also be used as **Chromatography Refrigerator**

## CHROMATOGRAPHY REFRIGERATORS

- 10 Nos. of adjustable wire mesh shelves
- Two access ports of 50 mm diameter with bungs (Optional)
- Electrical Socket (5 Amps rated) with switch inside the chamber (Optional)



CHROMATOGRAPHY REFRIGERATOR

LABORATORY REFRIGERATORS (4°C)			
MODEL NO	VOLUME (Ltrs)	INTERNAL DIMENSION (H x W x D) mm	EXTERNAL DIMENSION (H x W x D) mm
FRC-V-100	100	665 x 365 x 450	1370 x 450 x 565
FRC-V-270	270	1100 x 495 x 490	1830 x 590 x 580
FRC-V-500	500	1230 x 640 x 630	2070 x 720 x 730
FRC-V-1100	1100	1360 x 1250 x 670	2100 x 1375 x 820
CHROMATOGRAPHY REFRIGERATORS (4°C)			
CHR-1100	1100	1360 x 1250 x 670	2100 x 1375 x 820