



SCIENTIFIC INNOVATIONS

"Innovative Cooling Solutions to Secure Your Samples"



Why trust domestic refrigerators for Storage of your precious samples and kits?

when Scientific Innovations offers
Laboratory Refrigerators

ADVANTAGES OF SCIENTIFIC INNOVATIONS "LABORATORY REFRIGERATOR"

Excellent Temperature Uniformity

Vertical forced air circulation ensures temperature uniformity of $\pm 1^{\circ}\text{C}$ throughout the refrigerator

Large Storage Space

Large storage space with removable / adjustable shelves makes it possible to store large as well as odd-sized samples

Digital Temperature Display

Digital LED display of temperature and calibration certificate with traceability

Glass Door

Double pane glass door for easy visibility and spring loaded automatic door closure



LABORATORY / MEDICAL / CHROMATOGRAPHY REFRIGERATOR (4°C)

Vertical (Upright) type refrigerator, powder coated GI exterior, pre-coated mild steel interior, adjustable shelves, high density PUF insulation, double pane glass door with spring loaded door closure, forced air circulation for temperature uniformity, CFC-free eco-friendly refrigerant (R134a), hermetic compressor, auto defrost, castor wheels for easy movement, internal illumination, digital temperature controller cum indicator, Audio-visual alarms for temperature deviation (optional) and calibration certificate traceable to national standards



Data Logger for temperature logging as optional

Model	Volume	External Dimension (W x D x H) mm
SILR-200	200L	500 x 655 x 1447mm
SILR-300	300L	583 x 710 x 1790mm
SILR-400	400L	583 x 710 x 2050mm
SILR-500	500L	640 x 710 x 2050mm
SILR-1000	1000L	1102 x 735 x 2138mm
SILR-1200	1200L	1152 x 785 x 2188mm

* Dimensions are subject to change

LABORATORY / MEDICAL REFRIGERATOR (4°C) - CHEST TYPE

Horizontal (Chest) type refrigerator, powder coated GI exterior, pre-coated mild steel interior, high density PUF insulation, hermetic compressor, CFC-free eco-friendly refrigerant (R-134a), castor wheels for easy movement, digital temperature indicator and calibration certificate traceable to national standards



Data Logger for temperature logging as optional

Model	Volume	External Dimension (W x D x H) mm
SICR-100	100L	570 x 550 x 845mm
SICR-200	200L	940 x 560 x 845mm
SICR-300	300L	1055 x 745 x 845mm
SICR-400	400L	1410 x 745 x 845mm
SICR-500	500L	1650 x 745 x 845mm

* Dimensions are subject to change