



MEDICAL REFRIGERATOR LMR-C10

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Medical refrigerator LMR-C10 is a chest type cabinet comes with 150 L of capacity. Featuring Advanced Temperature Control, cycle defrost and forced air cooling. Adjustable operating control comes with temperature range of +2° to +8°C with Intelligent Microprocessor Digital Controller designed to provide $\pm 1^\circ\text{C}$ variation for delivering stable and reliable temperature control for storage and processing. Equipped with eco- friendly refrigerant HCFC-Free and CFC-R600a refrigerant. It is a professional equipment used for refrigeration of materials, samples, product across pharma, medical industry, also to store biological products and reagents, vaccines, etc. used across pharmacy, pharmaceutical factories, hospitals, clinics and CDC.

FEATURES

- ★ Performs with ease a reliable uniform temperature ranges of +2°C to +8°C
- ★ Built-in door handle with 4 universal wheel and 2 leveling foots for easy movement
- ★ Forced-air circulation for temperature uniformity and fast temperature recovery
- ★ Fast refrigeration with Compressor power on delay & stopping interval protection
- ★ Easy-to-read 4 digit LED high brightness display
- ★ Heat-free defrost for maximum temperature uniformity
- ★ Easy accessible control panel with key switch
- ★ Can maintain the temperature between 2°C to 8°C at least 36 hours during power failure at the ambient temperature with 43°C
- ★ High-precision micro-processor controlled temperature to maximize temperature stability
- ★ Cold wall design with premium compressor and HCFC free refrigerant
- ★ Well-developed alarm system: temperature, sensor, power, low battery and open door
- ★ 72 hours battery backup for display and alarm system

APPLICATIONS

Medical refrigerators are suitable for refrigeration of materials, samples, product across pharma, medical industry, also used for storage of biological products and reagents, vaccines, etc. across pharmacy, pharmaceutical factories, hospitals, clinics and CDC.

SPECIFICATION

Model	LMR-C10
Cabinet Type	Chest
Chamber Volume	150 L
Temperature Range	2 to 8°C
Cooling Performance	2°C
Input Power	213 W
Climate Class	N
Controller	Microprocessor
Display	Digital LED display
Compressor	1pc
Cooling Method	Direct cooling
Defrost Mode	Automatic
Refrigerant	R600a
Insulation Thickness	110 mm
External Material	SPCC epoxy coating
Inner Material	Stainless steel
Coated Hanging Basket	Optional
Door Lock With Key	Yes
Casters	4
Temperature	High/Low temperature,
Electrical	Power failure , Low battery, Relay
System	Sensor error
Power Supply	220 V/50 Hz, 220 V/60 Hz, 110 V/60 Hz
Internal Size (W×D×H)	585×465×651 mm
External Size (W×D×H)	811×775×928 mm
Package Size (W×D×H)	915×815×970 mm
Net Weight	64 kg