



MEDICAL REFRIGERATOR LMR-C1 SERIES

Medical Refrigerator LMR-C10

Medical Refrigerator LMR-C10 is a chest type unit comprised with built-in high-sensitivity temperature sensors and microprocessor control, offers 150 L of capacity and 2 to 8°C of temperature range with 5°C of cooling performance. Features R290 refrigerant and direct cooling method with automatic defrost, ensures fast and uniform refrigeration. Designed with sprayed steel plate housing and stainless-steel interior, has 2 coated hanging basket and digital display. With visual and audible alarm system, power-on delay time setting function and power on/off key, it also supports turn-on delay and stopping interval protection, making it safe for storage of different samples and reagents.

Medical Refrigerator LMR-C11

Medical Refrigerator LMR-C11 is a chest type unit comprised with built-in high-sensitivity temperature sensors and microprocessor control, offers 275 L of capacity and 2 to 8°C of temperature range with 5°C of cooling performance. Features R290 refrigerant and direct cooling method with automatic defrost, ensures fast and uniform refrigeration. Designed with sprayed steel plate housing and stainless-steel interior, has 4 coated hanging basket and digital display. With visual and audible alarm system, power-on delay time setting function and power on/off key, it also supports turn-on delay and stopping interval protection, making it safe for storage of different samples and reagents.

Features

- ❑ Chest type unit comprised with built-in high-sensitivity temperature sensors
- ❑ Microprocessor control, ensures constant temperature within chamber
- ❑ Large capacity with 2 to 8°C of temperature range and 5°C of cooling performance
- ❑ R290 refrigerant and direct cooling method with automatic defrost
- ❑ Sprayed steel plate housing and stainless-steel interior with coated hanging basket
- ❑ Visual and audible alarm system, power-on delay time setting function and power on/off key
- ❑ Supports turn-on delay and stopping interval protection
- ❑ High-efficient, stable and reliable unit for safe storage of different samples

Application

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.

Specifications

Model	LMR-C10	LMR-C11
Type	Chest	
Capacity	150 L	275 L
Temperature range	2°C to 8°C	
Ambient temperature	10 to 43°C	
Cooling performance	5°C	
Display accuracy	0.1°C	
Climate class	SN, N, ST, T	
Compressor	1 pc	
Cooling method	Air cooling	
Defrost mode	Automatic	
Refrigerant	R290	
Insulation thickness	110 mm	
Controller	Microprocessor	
Display	Digital display	
Alarm system	High/Low temperature, Power failure , Low battery, Sensor failure	
Door lock with key	Yes	
Backup battery	Yes	
Coated hanging basket	2	4
Casters	4 (2 casters with brake)	
External material	Sprayed steel plate	

Medical Refrigerator LMR-C1 Series

Internal material	Stainless-steel	
Power supply	220 to 240 V/50 Hz	
Rated current	1.48 A	1.45 A
Internal dimension (W×D×H)	585×465×651 mm	1019×465×651 mm
External dimensions (W×D×H)	811×775×964 mm	1245×775×964 mm
Package size (W×D×H)	875×805×1120 mm	1328×810×1120 mm
Net weight	76 kg	87 kg