

Medical Refrigerator LD-LMR-C11

Labodam Equipment Ltd.

info@labodam.com | www.labodam.com

Medical Refrigerator LD-LMR-C11

Overview

Medical Refrigerator LD-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
- 275 L 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

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.

Specifications:

Type	Chest
Casters	4 (2 casters with brake)
Display	Digital display
Capacity	275 L
Compressor	1 pc
Controller	Microprocessor
Net weight	87 kg
Refrigerant	R290
Alarm system	High/Low temperature, Power failure , Low battery, Sensor failure
Defrost mode	Automatic

Power supply	220 to 240 V/50 Hz
Climate class	SN, N, ST, T
Rated current	1.45 A
Backup battery	Yes
Cooling method	Air cooling
Display accuracy	0.1?
External material	Sprayed steel plate
Internal material	Stainless-steel
Temperature range	2°C to 8°C
Door lock with key	Yes
Ambient temperature	11 to 43°C
Cooling performance	5°C
Insulation thickness	110 mm
Coated hanging basket	4
Package size (W×D×H)	1328×810×1120 mm
Internal dimension (W×D×H)	1019×465×651 mm
External dimensions (W×D×H)	1245×775×964 mm