

BENCH TOP UNDER COUNTER PHARMACEUTICAL REFRIGERATOR

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 **Midea**



PHARMACEUTICAL REFRIGERATOR

Benchtop/Undercounter

Description

Pharmaceutical Refrigerators are suitable to store vaccines, medicines, laboratory and biological products, and widely used in pharmacies, pharmaceutical factories, hospitals, CDC, clinics and laboratories.

Our refrigerators are built with advanced technologies for safer storage and higher temperature stability. It is designed with strong cooling airflow from the top to the bottom that works as an air curtain to prevent external warm temperature of air from entering the refrigerator when door is opened.

This is to maintain the temperature in the cabinet from rising rapidly and also contributes better temperature uniformity performance.



Features

High-precision Temperature Control

- Microcomputer temperature control
- Temperature accuracy of 0.1°C
- Adjustable temperature ranges between 2°C to 8°C
- Temperature variation $\leq 3^{\circ}\text{C}$



Refrigeration System

- GMCC compressor, energy saving and rapid cooling
- Top cooling
- DC tube fan
- Built-in air duct
- LBA Forming Technology
- Micro-channel condenser – High efficiency
- Compressor overheating protection, effectively improving the service life of the core part
- Patented D+ heat exchange technology, high efficiency and energy saving
- Powerful heat dissipation for condenser, heat exchange capacity increase by more than 20% than common copper tube fin condenser of other suppliers.
- CFC free – environment friendly



Security System

- Perfect audible and visual alarm systems: High and low temperature alarm, power failure, sensor failure alarm, door open alarm, and etc.
- The alarm temperature can be set as required
- Built-in battery, continuously showing the real-time chamber temperature after power off
- Safety lock



Humanized Design

- Electric heating glass door design, effectively preventing condensation and improve visibility
- Test hole-Monitor real-time temperature in chamber
- Multi-layer removable shelves design with label card
- Adjustable LED light
- Built-in USB data logger, all data can be traced and printed
- Self-closing door
- Wide voltage range design for unstable power supply areas
- LED display
- Perfect evaporator design, ensure temperature uniformity



Specifications

Model	MC-5L42	MC-5L92
Total Storage Volume (L)	42	92
Load capacity (40HQ)	380	240
Compressor type	Fixed Frequency	Fixed Frequency
Display	LED	LED
Temperature Accuracy (°C)	0.1	0.1
Temperature Range	2°C to 8°C	2°C to 8°C
Product Dimensions (mm)(WxDxH)	480 x 450 x 550	480 x 450 x 900
Interior Dimensions (mm)(WxDxH)	400 x 345 x 380	400 x 345 x 735



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MEDSURGE HEALTHCARE LIMITED

MUSEUM HILL CENTRE, MUSEUM ROAD

P.O. BOX 75534 00200

NAIROBI, KENYA

Tel: 0720 714 337

Email: info@medsurgehealth.co.ke

Web: www.medsurgehealth.co.ke