

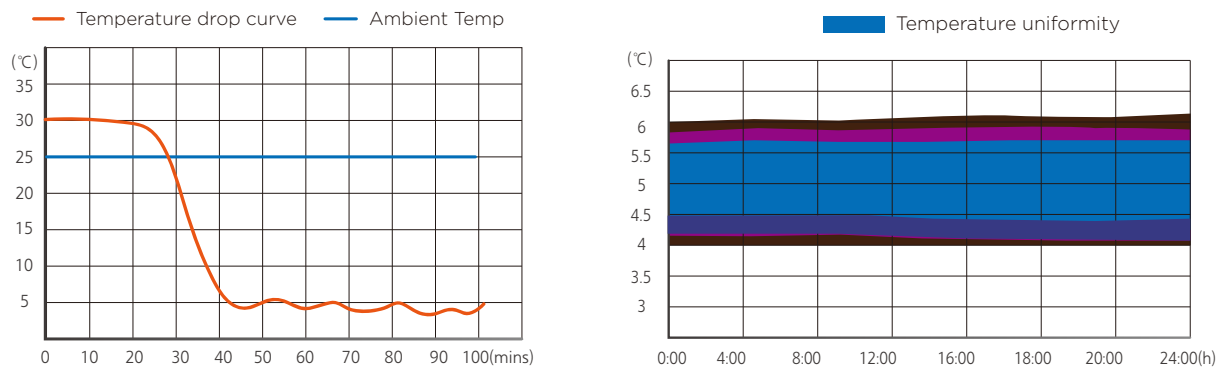
2~8°C Pharmacy Refrigerator

Scope of Application

Midea pharmacy refrigerators, suitable to store vaccines, medicines and laboratory products at 2°C to 8°C temperature range in pharmacies, pharmaceutical factories, hospitals, CDC, clinics, laboratories.



Typical Performance Characteristics at 25°C Ambient



Key features



Safety & Temperature stability

- Microcomputer control, temperature accuracy 0.1°C;
- Digital display, adjustable temperature ranges 2°C-8°C; temperature variation $\leq 2^\circ\text{C}$;
- USB port, temperature data traceable;
- Perfect audible & visual alarm systems: High and low temperature alarm, power failure, sensor failure alarm, door open alarm etc. The alarm temperature can be set as required;
- Built-in battery, continuously showing the real-time chamber temperature after power off;
- Safety lock, door self-lock;
- Wide Voltage range design for unstable power supply areas.



Refrigeration System

- International famous compressor, energy saving, rapid cooling;
- High Efficient air flow design;
- DC Turbo Fan, High efficiency and energy saving, low noise and long service life;
- LBA Forming Technology, better insulation, more energy-saving, higher space utilization rate;
- Micro-channel condenser, High efficiency Compressor overheating protection;
- Patented D+ heat exchange technology, high efficiency and energy saving;
- CFC free, environment friendly.



Humanized Design

- Low-E glass door, effectively preventing condensation;
- Multi-layer shelves design, removable and with label card;
- Adjustable LED light.

Item	Model No.	MC-5L42
Dimensions	Load capacity (40HQ)	384
	Fridge Storage Volume(L)	42
	Product Dimensions(mm)(wxdxh)	480*450*550
	Interior Dimensions(mm)(wxdxh)	400*345*380
	Net/Gross Weight	25/27
Technical data	Cooling Type	Forced air cooling
	Defrost type	No frost
	Climate Class	N
	Refrigerant/Amount(g)	R600a/18g
	Compressor type	Fixed frequency
	Sensor Qty	2
Product Performance	Temperature Range	2 ~ 8°C
	Temperature uniformity/°C	4
	Temperature volatility/°C	3
	Temperature Accuracy	0.1
Control	Controller	Microprocessor
	Display	LED
Electrical data	Rated Current(A)	0.75
	Rated Power(W)	65
Alarms	Power Failure Alarm	Y
	Sensor Failure Alarm	Y
	Environment Temperature Alarm	Y
	Door ajar Alarm	Y
	High Temperature Alarm	Y
	Low Temperature Alarm	Y
	Remote Alarm	Optional
Accessorie	Shelves/Drawers Qty	1/1
	Anti-condensation Door	LOW-E glass
	Self-lock	N
	Label Card Holder	Optional
	Cable Port	N
	Castors/type	N
	USB	Y
	RS-485 Port	N
	Printer	Optional
	Backup Battery	Y
	Backup Battery endurance	24h