

Laboratory Refrigerator(2-8°C)



Description

2~8°C Medical Refrigerator are specially designed to store medicines, vaccines, reagents and bio-medical products



LCD display



Adjustable shelves



Safety door lock prevents unauthorized access



Forced-air cooling system

Advantage

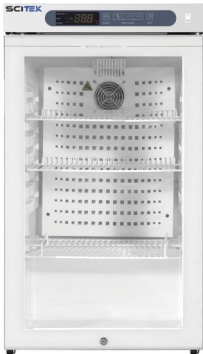
- Forced-air cooling system with electrical heat compensation controlled by microprocessor.
- Auto-defrost system ensure no moisture on cooling surface.
- Hollow Insulation designed double-layer toughened glass door(MR-5V100).
- Clear LED screen and control panel support easy display and operation.
- Leveling feet for easy fixation.

Safety

- Lockable doors and password protected microprocessor parameter setting.
- Build-in backup battery to display temperature and operate audible and visual alarm systems.
- Inner doors monitor to turn on/off cooling fan to prevent cold air from leaking out.
- Audible buzzer and visible flashing temperature alarm system for high/low temperature, power failure, voltage abnormal, door ajar, backup battery.

Ergonomic Design

- Safety lock prevents unauthorized access.
- Detachable and separated basket for maximum safety storage and use.
- Automatic ON/OFF light also can be controlled from control panel.
- Standard 25mm test hole for connecting temperature monitoring systems. (MR-5V60; MR-5V100)
- Lockable universal castor wheels.



Specification

Model		MR-5V60	MR-5V100
Capacity (L)		60	100
Door Type		Glass	Glass
Size(W×D×H)	Internal	410×315×560mm	385×356×737mm
	External	490×440×710mm	505×510×875mm
Temperature	Range at RT.10~32°C	2~8°C (Optional 2~10°C; 2~14°C)	2~8°C (Optional 2~10°C; 2~14°C)
	Sensor	NTC	NTC
	Controller	Microprocessor	Microprocessor
	Refrigerant	R600a (CFC Free)	R600a (CFC Free)
Cooling System	Defrost	Auto	Auto
	Compressor Qty	1	1
Display		Digital display	Digital display
Audible & Visible Alarm	Standard	High/Low temperature, door ajar	
	Power Failure Backup System (Alarm)	8h	10h
Material	Internal	Electro-galvanized steel with antimicrobial powder coating	HIPS
	External	Electro-galvanized steel with antimicrobial powder coating	
Accessories	USB Port	Optional	Optional
	Castors	/	Standard
	Chart Recorder	/	/
	Data Logger	Optional	Optional
	Remote Alarm Port	Standard	/
	Test Hole (Qty) / Φ	1/25mm	/
Shelves (Qty)		2	3
Sound Emission (dB)		50	50
Electricity	Power Supply	AC110/220V±10%, 50/60Hz	
	Consumption	75w	80
N.W./G.W.		33/37kg	35/38kg
Shipping Size (W×D×H)		558×510×760mm	580×580×940mm