Medical Refrigerator(2-8°C)
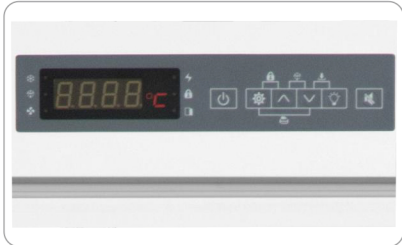
CE

Description

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

Advantage

1.Forced-air cooling system with electrical heat compensation controlled by microprocessor.

2.Auto-defrost system ensure no moisture on cooling surface.

3.Clear LED screen and control panel support easy display and operation.

4.Separated inner acrylic doors ensure less affection on each space when the other door opened.

5.Automatic ON/OFF light.

6.Standard 25mm test hole for connecting temperature monitoring systems.（MR-5V60, MR-5V100)

7.Leveling feet for easy fixation.

LED display for easy observation.

Adjustable shelves.

Safety door lock prevents unauthorized access.

Forced-air cooling system

Reliability

 Audible and visible alarm: high and low temperature sensor error, door ajar, power failure and low battery.

 Lockable doors and password protected microprocessor parameter setting prevents unauthorized access.

 Inner doors monitor to turn on/off cooling fan to prevent cold air from leaking out.

 Build-in backup battery to display temperature and to operate audible and visual alarm systems for up to 8 hours without AC power.

Specification

Model		MR-5V60	MR-5V100
Capacity (L)		60	100
Door Type		Glass	Glass
Size (WxDxH)	Internal (mm)	410x315x560	385x356x737
	External (mm)	495x450x710	505x510x875
Temperature	Range (°C) at RT. 10 ~ 32°C	2 ~ 8	2 ~ 8
	Sensor	NTC	NTC
Cooling Stystem	Controller	Microprocessor	Microprocessor
	Refrigerant	R600a (CFC Free)	R600a (CFC Free)
	Defrost	Auto	Auto
	Compressor (Qty)	1	1
Display		Digital display	Digital display
Audible &Visible Alarm	High/Low temperature	Standard	Standard
	Power failure backup system(alarm)	8h	10h
	Door ajar	Standard	Standard
Material	Internal	Electro-galvanized steel with antimicrobial powder coating	HIPS
	External	Electro-galvanized steel with antimicrobial powder coating	Electro-galvanized steel with antimicrobial powder coating
Accessories	USB port	Optional	/
	Remote alarm port	Standard	/
	Test hole (Qty) / Diameter (mm)	1 / 25	1 / 25
Shelves / Drawers (Qty)		Shelves / 2	Shelves / 3
Sound Emission (dB)		50	50
Electricity	Voltage / Frequency	AC110/220V±10%, 50/60Hz	AC110/220V±10%, 50/60Hz
	Consumption (W)	72	80
N.W. / G.W. (kg)		33 / 37	35 / 38
Shipping Size (WxDxH) (mm)		558x510x760	580x580x940