



GL-RG-50M

1°C~8°C Medical Refrigerator

UL CERTIFIED

UL Certificate	E509170-D1036-1/A0/CO-UL
Meets UL and CAN Standard	UL 61010-1, CAN/CSAC22.2 No. 61010-1(2012-05)

GENERAL SPECIFICATIONS

Cabinet Type	Upright
Capacity(L)	1320L / 46.61 cu ft
Internal Size(W*D*H)	1340*800*1925mm 52.75*31.49*75.78in
External Size(W*D*H)	1450*852*1985mm 57*33.54*78.14in
NW/GW(Kgs)	322/430

PERFORMANCE

Temperature Range	1~8°C
Ambient Temperature	16~32°C
Cooling Performance	5°C
Climate Class	N
Controller	Microprocessor
Display	Digital display

REFRIGERATION

Compressor	1pc
Cooling Method	Air cooling
Defrost Mode	Automatic
Refrigerant	R290

CONSTRUCTION

External Material	Spray cold rolled steel plate
Inner Material	Stainless steel (Aluminum plate with spraying optional)
Shelves	10(coated steel wired shelf)
Door Lock with Key	Yes
Lighting	LED
Access Port	1pc, Ø 25 mm
Casters	6(3 caster with brake)
Data Logging/Interval/RT	USB/Record every 10 minute / 2 years
Door with heater	yes
Standard Accessory	RS485, Backup battery

ALARM

Temperature	High/Low temperature,High ambient temperature,Condenser high temperature
Electrical	Power failure, Low battery
System	Sensor error,Door ajar, Built-in datalogger USB Failure, Remote alarm

ELECTRICAL

Power Supply(V/HZ)	220/50, 220/60, 110/60
Rated Power(W)	415
Power Consumption(KWh/24h)	3.81
Rated Current(A)	2.49

