

**GL-RF-16M**

2°C~8°C / -10°C~-26°C Medical Combined Refrigerator &amp; Freezer

**GENERAL SPECIFICATIONS**

Capacity	450L 15.89cu ft; <b>R:</b> 225L / 7.94cu ft; <b>F:</b> 225L / 7.94cu ft
Internal Size(W*D*H)	<b>R:</b> 650*570*627mm, <b>F:</b> 650*570*627mm
External Size(W*D*H)	810*745*1955mm / 31.88*29.33*76.96in
Package Size(W*D*H)	895*820*2045mm / 35.23*32.28*80.51in
NW/GW(Kgs)	146/159

**PERFORMANCE**

Temperature Range	<b>R:</b> 2~8°C, <b>F:</b> -10~-26°C
Ambient Temperature	16-32°C
Cooling Performance	<b>R:</b> 5, <b>F:</b> -26°C
Climate Class	N
Controller	Microprocessor
Display	Digital display

**REFRIGERATION**

Compressor	2pcs
Cooling Method	<b>R:</b> Forced air cooling , <b>F:</b> Direct cooling
Defrost Mode	<b>R:</b> Automatic, <b>F:</b> Manual
Refrigerant	<b>R:</b> R600a, <b>F:</b> R290
Insulation Thickness(mm)	<b>R:</b> 80, <b>F:</b> 80

**CONSTRUCTION**

External Material	Powder coated material
Inner Material	Aluminum plate with spraying
Shelves	<b>R:</b> 3(coated steel wired shelf), <b>F:</b> 6(ABS)
Door Lock with Key	Yes
Lighting	LED
Access Port	2
Casters	4(2 caster with brake)
Data Logging/Interval/RT	USB/Record every 10 minute / 2 years
Door with Heater	yes
Backup Battery	yes

**ALARM**

Temperature	High/Low temperature, High ambient temperature .
Electrical	Power failure, Low battery
System	Sensor error, Door ajar, USB datalog failure

**ELECTRICAL**

Power Supply(V/HZ)	220/50 / 110/60
Rated Power(W)	430
Power Consumption(KWh/24h)	4.95
Rated Current(A)	3.05

**OPTIONS ACCESSORY**

System	Printer, RS485, RS232, Remote alarm contact
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