

GL-FL-25M

-40°C Ultra-low Temperature Freezer

GENERAL SPECIFICATIONS

Cabinet Type	Upright
Capacity(L)	678 L / 23.94cu ft
Internal Size(W*D*H)	750*696*1286mm 29.5*27.4*50.6in
External Size(W*D*H)	1090*1000*1965mm 42.9*39.37*77.36in
Package Size(W*D*H)	1165*1150*2094mm 45.86*45.28*82.44in
NW/GW(Kgs)	258/299

PERFORMANCE

Temperature Range	-20 ~ -40°C
Ambient Temperature	16-32°C
Cooling Performance	-40°C
Climate Class	N
Controller	Microprocessor
Display	Digital display

REFRIGERATION

Compressor	2pc
Cooling Method	Direct cooling/cold wall
Defrost Mode	Manual
Refrigerant	R507
Insulation Thickness(mm)	130

CONSTRUCTION

External Material	High Quality Steel plates with spraying
Inner Material	Galvanized steel sheet
Shelves	3
Door Lock with Key	Yes
External Lock	Yes
Access Port	2pcs. Ø 25 mm
Casters	4(2 leveling feet)
Data Logging/Interval/RT	USB/Record every 10 minute / 2 years
Backup Battery	yes

ALARM

Temperature	High/Low temperature,High ambient temperature
Electrical	Power failure
System	Sensor error, Condenser cooling failure, Door ajar, System failure, Main board communication error, Built-in data logger USB failure

ELECTRICAL

Power Supply(V/HZ)	110/60
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OPTIONS ACCESSORY

System	RS485, RS232, Printer, Chart recorder, Remote alarm contact
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