

GL-FL-28M

-40°C Ultra-low Temperature Freezer

GENERAL SPECIFICATIONS

Cabinet Type	Upright
Capacity(L)	778 L / 27.47cu ft
Internal Size(W*D*H)	865*696*1286mm 34*27.4*50.63in
External Size(W*D*H)	1205*1025*1955mm 47.44*40.35*76.97in
Package Size(W*D*H)	1270*1105*2094mm 50*43.5*82.44in
NW/GW(Kgs)	286/390

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	3pcs. 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
Input Power(W)	1320
Rated Current(A)	12

OPTIONS ACCESSORY

System	RS485, Remote alarm contact
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