



Data Sheet
Glacier Series

GL-U-1M

-86°C Ultra Low Freezer

GL-U-1M

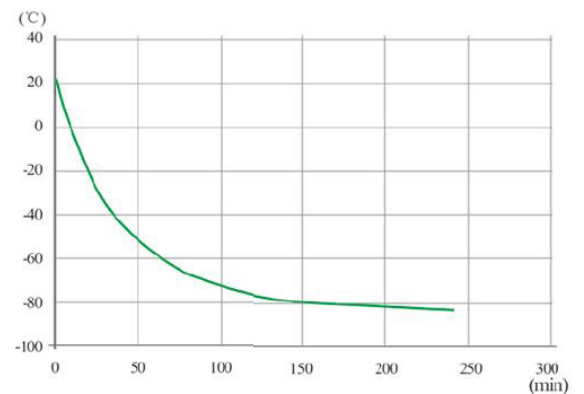
-86°C Ultra Low Temperature Freezer

GENERAL SPECIFICATIONS

Capacity	1.8L / 0.0635 cu ft
Temp. Range	-40 - -86°C
Ambient Temperature	16 - 32°C
Cooling	Direct cooling
Display	Digital display
Climate Class	N
Internal Size(WDH)	5.98*5.23*3.42in 152*133*87mm
External Size(WDH)	9.64*11.10*19.52in 245*282*496mm
Package Size(WDH)	12.40*15.15*20.86in 315*385*530mm
NW/GW(Kgs)	12/14
Alarm System	High/low temperature , Sensor fault , Powe outage
Power Supply(V/HZ)	DC24V, AC100V-240V/50
Rated Power(W)	60
Input Power(W)	80
Current Consumption(KWh/24h)	2.24
Rated Current(A)	0.46
External Material	SPCC steel with powder coating
Inner Material	EVA
External Lock	yes



► Performance Data / Cooling Curve



► External Dimensions

