

# VS-25L308 BIOMEDICAL FREEZER

# Vacc-Safe

Vacc-Safe freezers can be used in hospitals, epidemic prevention stations, universities, scientific research institutes, and electronic chemical industry enterprise labs.



### USB Data

Built in USB Data Logger. Data can be traced and exported.



### Security

Audible and Visual Alarms. Safety Lock.



### LCD Display

High accuracy LCD displays.



### Built-In Backup Battery

Built in battery to display temperature when power is off.



### Lockable

Additional security for pharmaceuticals and samples.



## High Precision Temperature Control.

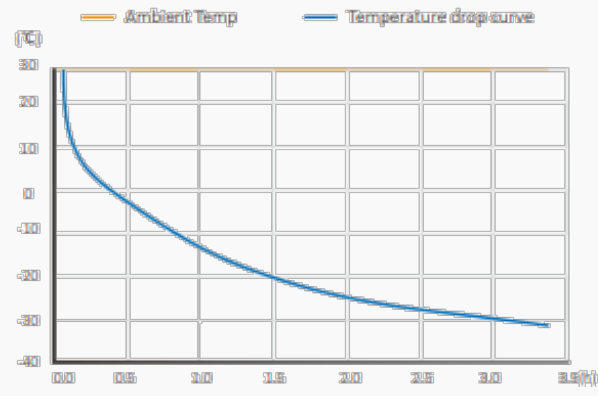
Vacc-Safe® vaccine and medical cooling storage enables high precision temperature control and accuracy within 0.1°C giving the utmost confidence that goods are stored with precision. LBA Foaming Technology provides more effective insulation to improve performance and reduce overall energy consumption.



## Microcomputer Temperature Control System.

Our button-type control panel is easy to operate, the temperature and alarm settings can be adjusted on the panel.

## Typical Performance Characteristics at 25°C Ambient



## Increased Product Lifespan

Powerful heat dissipation for the condenser improving heat exchange capacity by more than 20% over that of common copper tube fin condensers..

Item	Model No.	VS-25L308
Product structure data	Temperature Range	-10 to -25 °C
	Fridge Storage Volume(L)	308L
	Product Dimensions(mm) (wxdxh)	700*690*1920
	Interior Dimensions(mm) (wxdxh)	540*450*1277
	Loading Dimensions(mm) (wxdxh)	755*715*2035
	Net/Gross Weight	100/112
	Thickness of Foaming layer(mm)	70
	Foaming agent	Cyclopentane
Technical data	Cooling Type	Direct cooling
	Defrost type	Manual
	Climate Class	N
	Rated Voltage/Frequency(V/Hz)	220V/50Hz
	Rated Power(W)	210
	Rated Current(A)	1.18
	Energy Consumption(kwh/24h)	0.73
	Refrigerant/Amount(g)	R290,110g
Control	Compressor type	GMCC
	Controller	Microprocessor
Product Performance	Display	LCD display
	Temperature Accuracy	0.1 °C
Alarms	Temperature uniformity/°C	≤3.5°C
	Sound Alarm	Y
	Light Alarm	Y
	Power Failure Alarm	Y
	Sensor Failure Alarm	Y
	Environment Temperature Alarm	Y
	Door ajar Alarm	Y
	High Temperature Alarm	Y
Accessories	Low Temperature Alarm	Y
	Remote Alarm	Y
	USB	Y
	Anti-condensation Door lock	Y
	Backup Battery (Controller)	Y
	Backup Battery Endurance	20h
	Handle	Grip
	Shelves/Drawers Qty	7 drawers
Cable Port	1/25mm	
Castors/type	4/front 2 wheels lockable	

