

VS-25L518 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.

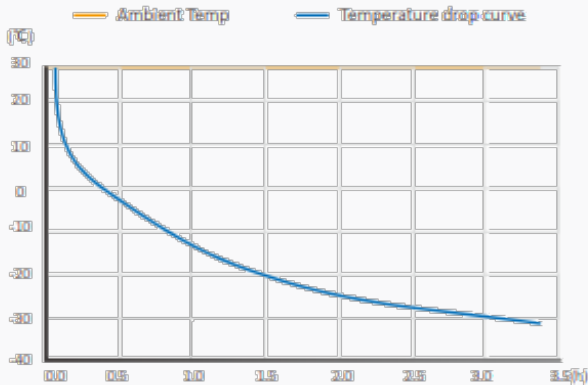
Vacc-Safe® vaccine and medical cooling storage enables high precision temperature control and accuracy within 0.1°C giving the utmost confidence that goods are stored with precision. LBA Foaming Technology provides more effective insulation to improve performance and reduce overall energy consumption.



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-25L518
Product structure data	Temperature Range	-10 to -25 °C
	Fridge Storage Volume(L)	518L
	Product Dimensions(mm)(wxdxh)	866*811*1920
	Interior Dimensions(mm)(wxdxh)	680*620*650
	Loading Dimensions(mm)(wxdxh)	905*835*2040
	Net/Gross Weight	142/164
	Thickness of Foaming layer(mm)	75
	Foaming agent	Cyclopentane
Technical data	Cooling Type	Direct cooling
	Defrost type	Manual
	Climate Class	N
	Rated Voltage/Frequency(V/Hz)	220-240V/50Hz
	Rated Power(W)	450
	Rated Current(A)	3.8
	Refrigerant/Amount(g)	R290,70g
Control	Controller	Microprocessor
	Display	LCD display
Product Performance	Temperature Accuracy	0.1 °C
	Temperature uniformity/°C	3°C
Alarms	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
	Low Temperature Alarm	Y
	Remote Alarm	Y
Accessories	USB	Y
	Anti-condensation Door	Y
	Lock	Y
	Backup Battery (Controller)	Y
	Backup Battery Endurance	24h
	Handle	Grip
	Shelves/Drawers Qty	12 drawers
	Cable Port	1/25mm
	Castors/type	4/front 2 wheels lockable

