

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



Self Closing Door

Avoid letting the heat in by accident.



Security

Audible and Visual Alarms. Safety Lock.



Single LED Display

High accuracy single LED displays.



DC Turbo Fan

Decreases noise level by 8% while increasing efficiency.



Lockable

Additional security for pharmaceuticals and samples.



Built-In Air Duct

Increases the effective interior space by 10%.

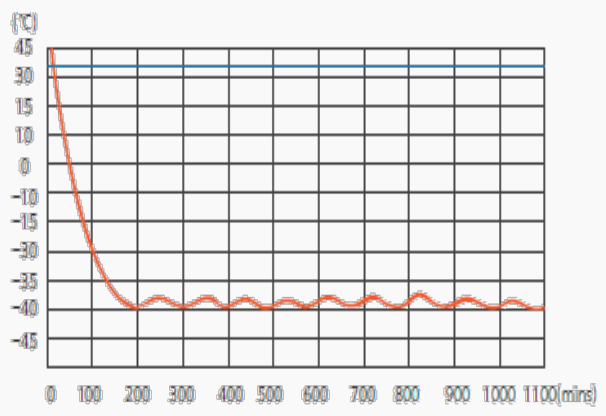


High Precision Temperature Control.

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.



Temperature Cool Down Curve.

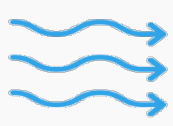


Improved Cooling Performance.

Our patented Smart-Inverter technology significantly reduces the amount of energy consumed whilst maintaining superior temperature stability. Enjoy improved cooling performance with variations less than 2°C, a 15% reduction in energy consumption and reduced noise level.

Increased Product Lifespan.

Dissipates heat 20% more effectively to improve the life expectancy of core parts.



Item	Model No.	VS-40W301
Product structure data	Temperature Range	-20 ~ -40°C
	Fridge Storage Volume(L)	301L
	Product Dimensions(mm)(wxdxh)	1285*696*850
	Interior Dimensions(mm)(wxdxh)	880*460*640
	Packing Dimensions(mm)(wxdxh)	1370*760*945
	Net/Gross Weight	78/90
Technical data	Compressor type	Fixed frequency
	Cooling Type	Direct cooling
	Defrost type	Manual
	Climate Class	N
	Rated Voltage/Frequency(V/Hz)	220V/50Hz
	Rated Power(W)	450
	Rated Current(A)	2.5
	Decibel rating	52
	Energy Consumption(kwh/24h)	2
	Refrigerant/Amount(g)	R600/36g
Control	Temp HI/LOW reset	N
	Sensor Qty	2
	Controller	Microprocessor
	Display	LED display
Product Performance	Temperature Accuracy	0.1 °C
	Temperature uniformity/°C	≤2°C
	Sound Alarm	Y
Alarms	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	Optional
Accessories	USB	N
	Anti-condensation Door	Electrical heating
	Lock	Y
	Backup Battery	Y
	Backup Battery Endurance	N/A
	Shelves/Drawers Qty	1 Basket
	Cable Port	Y
	Castors/type	Universal wheel

