VS50 BIOMEDICAL REFRIGERATOR

Vacc-Safe

Vacc-Safe Medical refrigerators are suitable for storing vaccines, medicines and laboratory products between 2°C and 8°C in pharmacies, hospitals, medical clinics and laboratories.

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.

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

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.

Low-E glass door.

Low-E means 'Low Emissivity' which enables a reduction in the transport of heat or cold through the glass. Simply put it helps to reduce condensation appearing on the inside of the door when opened.

Improved Cooling Performance.

Patented D+ heat exchange technology significantly reduces the amount of energy consumed whilst maintaining superior temperature stability. Enjoy improved cooling performance and a 15% reduction in energy consumption along with reduced noise levels.

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.

Vacc-Safe

Item	Model No.	VS50
Product structure data	Temperature Range	2~ 8℃
	Fridge Storage Volume(L)	42L Nett
	Product Dimensions(mm)(wxdxh)	480*450*550
	Interior Dimensions(mm)(wxdxh)	400*345*380
	Packing Dimensions(mm)(wxdxh)	525*490*670
	Net/Gross Weight	25/29
Technical data	Compressor type	Fixed frequency
	Cooling Type	Forced air cooling
	Defrost type	No frost
	Climate Class	N
	Rated Voltage/Frequency(V/Hz)	220V/50Hz
	Rated Power(W)	65
	Rated Current(A)	0.75
	Decibel rating	45
	Refrigerant/Amount(g)	R600a/18g
Control	Temp HI/LOW reset	Y
	Sensor Qty	2
	Controller	Microprocessor
	Display	LED display
Product Performance	Temperature Accuracy	0.1 ℃
	Temperature uniformity/℃	≤3.5℃
	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	Y
Accessories	USB	Y
	Anti-condensation Door	LOW-E glass
	Backup Battery (Controller)	Y
	Backup Battery Endurance	24h
	Shelves/Drawers Qty	1/1
	Cable Port	Y
	Castors/type	N