

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



Built-In Backup Battery

Built in battery to display temperature when power is off.



Security

Audible and Visual Alarms. Safety Lock.



Dual LED Display

High accuracy dual 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.



Strong Cooling Airflow.

Strong cooling airflow from the top to the bottom, works as an air curtain to block the external hot air from entering the refrigerator when the door is opened.



Increased Product Lifespan

Powerful heat dissipation for condenser, heat exchange capacity increase by more than 20% than common copper tube fin condenser. Excellent compressor overheating protection, effectively improving the service life of core parts..

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.

Item	Model No. VSC350P	Refrigerator	Freezer
Product structure data	Temperature Range	2-8°C	-25 to -10°C
	Fridge Storage Volume(L)	206 L	144L
	Product Dimensions(mm)(wxdxh)	695*655*1920	
	Interior Dimensions(mm)(wxdxh)	600*505*690	540*480*560
	Packing Dimensions(mm)(wxdxh)	665*675*860	
	CBM	0.4	
	Net/Gross Weight	105KG	
	Load capacity (40HQ)	48/162	
	Thickness of Foaming layer(mm)	70	
	Foaming agent	cyclopentane	
	Packing	Carton box	
	Stacking layers	3	
Technical data	Cooling Type	Forced air Cooling	Direct cooling
	Defrost type	Manual	
	Climate Class	N	
	Rated Voltage/Frequency(V/Hz)	220~240V/50Hz	
	Rated Power(W)	65	
	Rated Current(A)	0.52	
	Energy Consumption(kwh/24h)	1.2kwh/24h	
	Refrigerant/Amount(g)	R600a/28g	R600a/35g
	Compressor type	GMCC	
	Sensor Qty	2	
	Sensor Type	NTC	
Control	Controller	Microprocessor	
	Display	LCD display	
Product Performance	Temperature Accuracy	0.1 °C	
	Temperature Pull-down time to -25 °C(Ambient 25°C)	57 min	
	Temperature uniformity/°C	≤2°C	
Alarms	Sound Alarm	Y	
	Light Alarm	Y	
	Power Failure Alarm	Y	
	Sensor Failure Alarm	Y	
	Environment Temperature Alarm	N	
	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	Y	
	Backup Battery Endurance	20h	
	Handle	Grip	
	Shelves/Drawers Qty	3 shelves	3 baskets
	Cable Port	1/25mm	
Castors/type	Fixed castor/universal wheel		

