Vacc-Safe

ULT Freezer

VS-86L568S 568 Litre

Suitable for storing vaccines, medicines and laboratory products and samples between -40°C and -86°C in pharmacies, hospitals, medical clinics and laboratories.





VIP Plus Insulation.

Provides up to 30% more storage capacity than a conventionally insulated freezer.



Increased Product Lifespan.

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



Multi-layer Silicone Sealing Structure.

Provides a tight seal between inner and outer door for better insulation.



Touch Screen Control Panel.

Visual management, real time display, inner temperature, alarms, temperature curves, door open tracking.



Improved Cooling Performance.

Patented Smart-Inverter technology significantly reduces the amount of energy consumed whilst maintaining superior temperature stability.



Built-In Backup Battery



Security



Touch Screen Display



USB Data



Lockable

Vacc-Safe



Product structure data	
Temperature Range	-40 to −86°C
Fridge Storage Volume (L)	568L nett
Product Dimensions (mm) (wxdxh)	885x995x1980
Interior Dimensions (mm) (wxdxh)	595x720x1310
Packing Dimensions (mm) (wxdxh)	950x1115x2030
Net/Gross Weight	286/342

Technical data	
Compressor Type	2x Inverter Compressor
Cooling Type	Direct Cooling
Defrost Type	Manual
Climate Class	N
Rated Voltage/Frequency (V/Hz)	220V/50Hz
Rated Power (w)	1600
Rated Current (A)	8.2
Decibel Rating (dBA)	54
Refrigerant/Amount (g)	Mixed

Control	
Sensor Qty	3
Sensor Type	NTC
Controller	Microprocessor
Display	Touch Screen

Product Performance		
Temperature Accuracy	0.1°C	
Temperature uniformity/°C	≤5℃	

Alarms	
	Sound, light, power failure, sensor failure,
Yes	environment temperature, door ajar, high
	temperature, low temperature, remote.

Accessories	
USB	Υ
Door Heating	Υ
Lock	Υ
Backup Battery	Υ
Backup Battery Endurance	15h
Shelves/ Drawers Qty	3 shelves
Cable Port	Υ
Castors/type	4 + 2 Levelling Feet