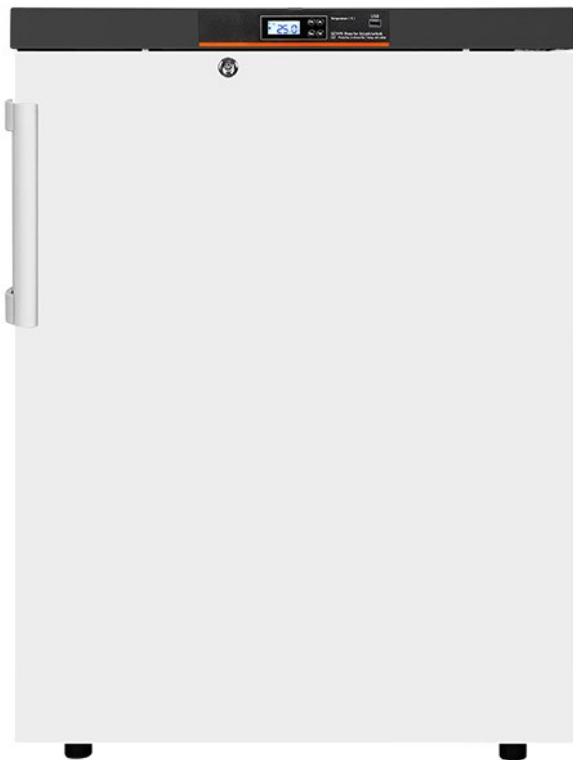


# Vacc-Safe

## Below Zero Freezer

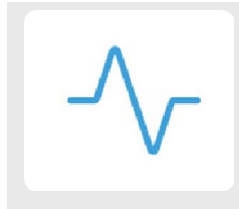
VS-40L106 106 Litre

Suitable for storing **vaccines, medicines** and **laboratory products and samples** between  $-20^{\circ}\text{C}$  and  $-40^{\circ}\text{C}$  in pharmacies, hospitals, medical clinics and laboratories.



### Microcomputer Temperature Control System.

Microcomputer temperature control – temperature accuracy  $0.1^{\circ}\text{C}$  Button-type control panel is easy to operate, the temperature and alarm settings can be adjusted on the panel..



### Increased Product Lifespan.

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



### Three-dimensional Seal.

The unique three-dimensional seal, through the double-layer door seal and the multi-layer airbag sealing design, can effectively reduce the leakage of cold air and achieve best thermal insulation performance.



### High Precision Temperature Control.

Vacc-Safe® vaccine and medical cooling storage enables high precision temperature control and accuracy within  $0.1^{\circ}\text{C}$  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..



**Built-In Backup Battery**



**Security**



**Single LED Display**



**USB Data**



**Lockable**

**Vacc-Safe** Australia's leading **vaccine** and **medical** cold storage **manufacturer**



### Product structure data

Temperature Range	-20 to -40°C
Fridge Storage Volume (L)	106L nett
Product Dimensions (mm) (wxdxh)	600x610x815
Interior Dimensions (mm) (wxdxh)	455x460x595
Packing Dimensions (mm) (wxdxh)	665x675x860
Net/Gross Weight	43/4

### Technical data

Compressor Type	GMCC
Cooling Type	Direct Cooling
Defrost Type	Manual
Climate Class	N
Rated Voltage/Frequency (V/Hz)	220V/50Hz
Rated Power (w)	230
Rated Current (A)	2.2
Decibel Rating (dBA)	51
Refrigerant/Amount (g)	R290 (50g)

### Control

Sensor Qty	2
Sensor Type	NTC
Controller	Microprocessor
Display	LCD

### Product Performance

Temperature Accuracy	0.1°C
Temperature uniformity/°C	≤3°C

### Alarms

Yes	Power failure, sensor failure, environment temperature, door ajar, high temperature, low temperature, remote.
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### Accessories

USB	Y
Door Heating	Y
Lock	Y
Backup Battery	Y
Backup Battery Endurance	20h
Shelves/ Drawers Qty	3 shelves
Cable Port	Y
Castors/type	4 Feet