Vacc-Safe
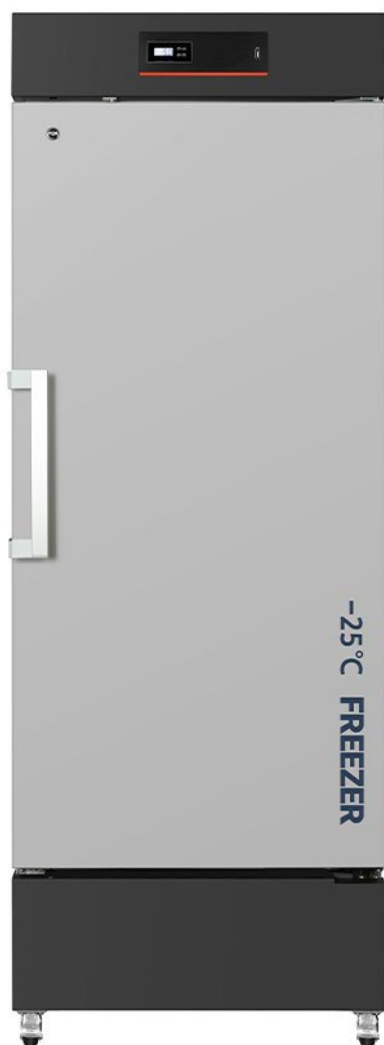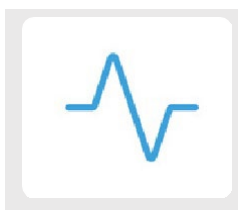
Below Zero Freezer
VS-40L308 308 Litre

Suitable for storing **vaccines, medicines** and **laboratory products and samples** between –10℃ and –25℃ in pharmacies, hospitals, medical clinics and laboratories.

Microcomputer Temperature Control System.

Microcomputer temperature control – temperature accuracy 0.1℃ 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℃ 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

Product structure data

Temperature Range	−20 to −40℃
Fridge Storage Volume (L)	308L nett
Product Dimensions (mm) (wxdxh)	700x690x1920
Interior Dimensions (mm) (wxdxh)	540x450x1277
Packing Dimensions (mm) (wxdxh)	755x715x2035
Net/Gross Weight	100/112

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)	295
Rated Current (A)	2.9
Decibel Rating (dBA)	52
Refrigerant/Amount (g)	R290

Control

Sensor Qty	2
Sensor Type	NTC
Controller	Microprocessor
Display	LCD

Product Performance

Controller Temperature Accuracy	0.1℃
Temperature uniformity/℃	≤3.5℃

Alarms

Yes	Power failure, sensor failure, environment temperature, door ajar, high temperature, low temperature, remote (normally open).

Accessories

USB	Y
Door Heating	Y
Lock	Y
Controller Backup Battery	Y
Backup Battery Endurance	20h
Shelves/ Drawers Qty	7 Drawers
Cable Port	Y
Castors/type	4 castors (front 2 lockable)

1920 mm

700 mm

−25℃ FREEZER