

Vacc-Safe

Dual XULT Freezer

VS-86L860BS 860 Litre

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



Flex Volt Compressor.

Provides stable operation at 115 to 240 volts.



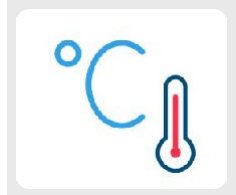
Dual Cooling Technology.

Two independent systems ensure uninterrupted operation, even if one fails; Dual systems reduce individual load, extending overall lifespan



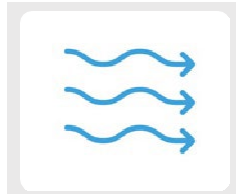
Multi-layer Silicone Sealing Structure.

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



Heated Pressure Equalization Port.

Allows users to re-open the main door quickly.



Improved Cooling Performance.

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



Built-In Controller Backup Battery



Security



Touch Screen Display



USB Data



Lockable

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

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Product structure data

Temperature Range	-40 to -86°C
Fridge Storage Volume (L)	860L nett
Product Dimensions (mm) (wxdxh)	1175x995x1980
Interior Dimensions (mm) (wxdxh)	885x720x1310
Net/Gross Weight	344/403

Technical data

Compressor Type	Fixed Frequency
Cooling Type	Direct Cooling
Defrost Type	Manual
Climate Class	N
Rated Voltage/Frequency (V/Hz)	100-240~V /50Hz/60Hz
Rated Power (w)	This changes depending on voltage
Rated Current (A)	14A (at 115V) ,6.5A(at 240V)
Decibel Rating (dBA)	46
Refrigerant/Amount (g)	mixed
Energy Consumption	6.9(kWh/24h)

Control

Sensor Qty	3
Sensor Type	NTC
Controller	Microprocessor
Display	LED

Product Performance

Controller Temperature Accuracy	0.1°C
Temperature uniformity/°C	≤3°C
Pull down time to -81°C	213 minutes

Alarms

Yes	Sound, light, 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
Controller Backup Battery	Y
Backup Battery Endurance	17h
Shelves/ Drawers Qty	3 shelves / 4 compartments
Cable Port	Y
Castors/type	4 + 2 Levelling Feet