Vacc-Safe

ULT Freezer

VS-86V338TS 338 Litre

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

7" LCD Touch Screen.

For easy operation and observation. Displays current temperature, minimum and maximum temperatures and any alarms.

Advanced Thermal Insulation.

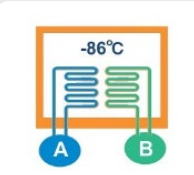
Assists in achieving better performance, lower energy consumption and temperature uniformity

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 to store samples efficiently.



Cascade System.

Two independent compressors work together to achieve the required temperature. Compressor A will work to get the temperature down to the -40°C mark and then compressor B works to take the temperature down the rest of the way.

Built-In Controller Backup Battery

Security

Touchscreen Display

USB Data

Lockable

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

1/13-15 Kevlar Cl Braeside, VIC 3195 | (03) 8338 1205 | query@vaccsafe.com.au | **vaccsafe.com.au**

Vacc-Safe

ULT Freezer VS-86V338TS 338 Litre

Product structure data	
Temperature Range	-40 to -86°C
Fridge Storage Volume (L)	338L nett
Product Dimensions (mm) (wxdxh)	854x1072x1907
Interior Dimensions (mm) (wxdxh)	488x607x1140
Packing Dimensions (mm) (wxdxh)	950x1090x2080
Net/Gross Weight	296/306

Compressor Type/ Quantity	Fixed Frequency/2
Cooling Type	Direct Cooling
Climate Class	N
Defrost Type	Manual
Rated Voltage/Frequency (V/Hz)	220V/50Hz
Rated Power (w)	620
Rated Current (A)	7.93
Decibel Rating (dBA)	50
Refrigerant/Amount (g)	mixed
Power Consumption (KWh/24h)	11.17

Control	
Sensor Qty	3
Sensor Type	NTC
Controller	Microprocessor
Display	7-inch Touchscreen

Product Performance	
Temperature Accuracy	0.1°C
Temperature uniformity/°C	≤3°C
Temperature pull down time (to -80°C)	320 minutes
Temperature rise time (From -80°C to -50°C)	140 minutes

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

Accessories	
USB	Y
Lock	Y
Controller Backup Battery	Y
Backup Battery Endurance	72h
Shelves/ Drawers Qty	3 shelves
Cable Port	Y/2
Castors/type	2 + 2 Levelling Feet

1/13-15 Kevlar Cl Braeside, VIC 3195 | (03) 8338 1205 | query@vaccsafe.com.au | **vaccsafe.com.au**