Vacc-Safe freezers can be used in hospitals, epidemic prevention stations, universities, scientific research institutes, and electronic chemical industry enterprise labs.

Single LED Display

High accuracy single

LED displays.





Built-In Backup Battery

Built in battery to display temperature when power is off.



Audible and Visual Alarms. Safety Lock.

Security



Lockable

Additional security for pharmaceuticals and samples.



Built in USB Data Logger. Data can be traced and exported.



Vacc-Safe

High Precision Temperature Control.

Vacc-Safe® vaccine and medical cooling storage enables high precision temperature control and accuracy within 0.1°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.

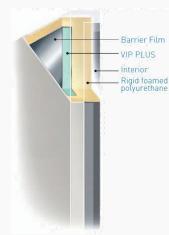


Multi-layer Silicone Sealing Structure.



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

VIP Plus Vacuum Insulation.



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

Improved Cooling Performance.

Our patented Smart-Inverter technology significantly reduces the amount of energy consumed whilst maintaining superior temperature stability. Enjoy improved cooling performance with variations less than 2°C, a 15% reduction in energy consumption and reduced noise level.

VS-86L58 BIOMEDICAL FREEZER

Vacc-Safe

| Item | Model No. | VS-86L58 |
|---------------------------|--------------------------------|-----------------|
| Product structure data | Temperature Range | -40 to -86°C |
| | Fridge Storage Volume(L) | 58L Nett |
| | Product Dimensions(mm)(wxdxh) | 635*757*1212 |
| | Interior Dimensions(mm)(wxdxh) | 330*453*410 |
| | Packing Dimensions(mm)(wxdxh) | 730*845*1400 |
| | Net/Gross Weight | 112/146 |
| Technical data | Compressor type | Fixed frequency |
| | Cooling Type | Direct cooling |
| | Defrost type | Manual |
| | Climate Class | Ν |
| | Rated Voltage/Frequency(V/Hz) | 220V/50-60Hz |
| | Rated Power(W) | 442 |
| | Rated Current(A) | 3.18 |
| | Decibel rating | 50 |
| | Refrigerant/Amount(g) | Mixed |
| | Sensor Qty | 2 |
| | Controller | Microprocessor |
| | Display | LED display |
| Alarms | Light Alarm | Y |
| | Sound Alarm | Y |
| | Power Failure Alarm | Y |
| | Hot condenser alarm | Y |
| | Sensor Failure Alarm | Y |
| | Environment Temperature Alarm | Y |
| | Door ajar Alarm | Y |
| | High Temperature Alarm | Y |
| | Low Temperature Alarm | Y |
| | Remote Alarm | Y |
| Accessories | USB | У |
| | Lock | Ŷ |
| | Backup Battery (Controller) | Y |
| | Backup Battery Endurance | 72h |
| | Shelves/Drawers Qty | 1 |
| | Cable Port | Y |

