Vacc-Safe Spark Free Medical refrigerators are suitable for storing vaccines, medicines and laboratory products between $2^{\circ} \mathrm{C}$ and $10^{\circ} \mathrm{C}$ in pharmacies, hospitals, medical clinics and laboratories.


## Zoning Requirements.

All of our Vacc-Safe Spark Free refrigerators have a top mounted compressor in order to meet Hazardous areas zoning requirement 2 , which requires a fridge or freezer compressor system to be 300mm above floor level.

## CFC-Free Refrigerant.

This Provides controlled temperature conditions with all Vacc-Safe Spark Free models using a digital temperature controller with $\mathrm{HI} / \mathrm{LO}$ temperature memory.

## LED Touch Screen Controller.

Our LED touch screen controller allows users to easily read and record the Refrigerators current temperature and also its highest and lowest.


| Item | Model No. | VS528SF |
| :---: | :---: | :---: |
| Product structure data | Temperature Range | $2 \sim 10{ }^{\circ} \mathrm{C}$ |
|  | Fridge Storage Volume(L) | 528L Nett |
|  | Product Dimensions(mm)(wxdxh) | 730*850*2190 |
|  | Interior Dimensions(mm)(wxdxh) | 610*630*1360 |
|  | Packing Dimensions(mm)(wxdxh) | 730*850*2190 |
|  | Net/Gross Weight | 140/ |
| Technical data | Compressor type | Fixed Frequency |
|  | Cooling Type | Thermo Dynamic |
|  | Defrost type | Auto |
|  | Climate Class | N |
|  | Rated Voltage/Frequency(V/Hz) | $240 \mathrm{~V} / 50 \mathrm{~Hz}$ |
|  | Rated Power(W) | 190 |
|  | Rated Current(A) | 2.0 |
|  | Decibel rating | N/A |
|  | Refrigerant/Amount(g) | R134a/R404a |
| Control | Temp HI/LOW reset | N |
|  | Sensor Qty | 2 |
|  | Sensor Type | NTC |
|  | Controller | Digital |
|  | Display | LED display |
| Product Performance | Temperature Accuracy | $+/-0.1{ }^{\circ} \mathrm{C}$ |
|  | Temperature uniformity $/{ }^{\circ} \mathrm{C}$ | $+/-2^{\circ} \mathrm{C}$ |
|  | Sound Alarm | Y |
| Alarms | Light Alarm | Y |
|  | Power Failure Alarm | Y |
|  | Sensor Failure Alarm | Y |
|  | Environment Temperature Alarm | Y |
|  | Door ajar Alarm | Y |
|  | High Temperature Alarm | Y |
|  | Low Temperature Alarm | Y |
|  | Remote Alarm | N |
| Accessories | USB | N |
|  | Anti-condensation Door | N |
|  | Lock | Y |
|  | Backup Battery | N |
|  | Backup Battery Endurance | N/A |
|  | Shelves/Drawers Qty | 3 Shelves |
|  | Cable Port | N |
|  | Castors/type | 4 (2 omni directional) |

