Vacc-Safe

Biomedical Chest Freezer

VS-40W368 -40°C 368L

Vacc-Safe Below Zero Chest Freezers are designed to provide icy cold temperatures without the price tag. Built for functionality and affordability, they are suitable for multiple applications.







Increased Product Lifespan.

Dissipates heat 20% more effectively to improve life expectancy of core parts.



High Precision Temperature Control.

Accuracy within 0.1°C giving the utmost confidence that goods are stored with precision.



Improved Cooling Performance.

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



Built-In Backup Battery



Security



USB Data

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Product structure data	
Temperature Range	-20 to -40°C
Fridge Storage Volume (L)	368L nett
Product Dimensions (mm) (wxdxh)	1255x745x853
Interior Dimensions (mm) (wxdxh)	870x550x648
Packing Dimensions (mm) (wxdxh)	1289x778x874
Net/Gross Weight	60/67

Technical data	
Compressor Type	Fixed Frequency
Cooling Type	Direct cooling
Defrost Type	Manual
Climate Class	N
Rated Voltage/Frequency (V/Hz)	220V/50Hz
Rated Power (w)	450
Rated Current (A)	2.5
Decibel Rating (dBA)	48

1
NTC
Microprocessor
LCD

Product Performance		
Temperature Accuracy	0.1°C	
Temperature uniformity/°C	≤3°C	

Alarms	
Yes	Power failure, sensor failure, high temperature, low temperature.
Accessories	
USB	Υ
Lock	Υ
Controller Backup Battery	Υ
Controller Backup Battery Endurance	24h
Cable Port	Υ
Castors/type	Universal Wheel

