

# Vacc-Safe

Australia's leading **vaccine** and **medical** cold storage **manufacturer**.

Range Overview

## Refrigerators with built in UPS

Introducing Vacc-Safe PowerGuard, the groundbreaking medical fridge by PSS and Vacc-Safe, the first of its kind in Australia with a built-in UPS. Say goodbye to power outage worries, big bulky UPS boxes and hello to seamless, reliable medical storage—your vaccines' new best friend!



# Revolutionising the medical cold storage industry

# Vacc-Safe

**Our mission is simple** – provide the best medical refrigeration products and foster strong relationships with our customers, providing them with an excellent experience through product offering, service satisfaction and ease of engagement. All Vacc-Safe® products are QCPP compliant, as approved by the Pharmacy Guild of Australia.



Quality Care Pharmacy Program

## Range Overview

**Premium Refrigerators**  
with **Built in Back Up Battery** (means no ugly boxes)



Suitable for storing **vaccines, medicines** and **laboratory products** between 2°C and 8°C in pharmacies, hospitals, medical clinics and laboratories. High precision temperature control and accuracy within 0.1°C.



**VS420PG** 416 Litre



**VS606PG** 606 Litre



**VS750PG** 756 Litre



**VS1006PG** 1006 Litre

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### Key Benefits

#### 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.

#### Heated Doors Stop Condensation Fog.

Reducing condensation enhances visibility, allowing you to keep doors closed while searching for stored items and maintaining temperature.

#### Strong Cooling Airflow.

Downward airflow works as an air curtain to block the external hot air entering the refrigerator when a door is opened.

#### Built in Back Up Battery

Keeps running in the event of a power outage. No need for big bulky battery boxes  
(Times will vary across models)





Model	VS420PG	VS606PG	VS750PG	VS1006PG
<b>Product structure data</b>				
Temperature Range	2-8°C			
Fridge Storage Volume (L)	416L Nett	606L Nett	756L Nett	1006L nett
Product Dimensions (mm)(wxdxh)	690x653x1920	760x825x1925	970x808x1920	1220x808x1920
Interior Dimensions (mm)(wxdxh)	595x514x1343	660x590x1560	880x634x1354	1130x634x1354
Packing Dimensions (mm)(wxdxh)	755x715x2025	830x835x1950	1030x835x2085	1280x835x2085
Net/Gross Weight	110/119	154/178	178/197	198/222

<b>Technical data</b>				
Compressor type	Inverter			
Cooling Type	Forced air cooling			
Defrost Type	No frost			
Climate Class	N			
Rated Voltage/Frequency (V/Hz)	220V/50Hz			
Rated Power (W)	460	560	520	550
Rated Current (A)	1.5	2	2	2.1
Decibel rating	55	55	58	60
Refrigerant/Amount(g)	R600/36g	R600/52g	R600/48g	R600/60g

<b>Control</b>			
Temp HI / LOW Reset	Y		
Sensor Qty	6		
Sensor Type	NTC		
Controller	Microprocessor		
Display	LED (Temperature & Humidity)	LED display	LED (Temperature & Humidity)

<b>Product Performance</b>			
Temperature Accuracy	0.1°C		0.1°C
Temperature Uniformity/°C	≤2°C		≤3°C

<b>Alarms</b>	
Sound, light, power failure, sensor failure, environment temperature, door ajar, high temperature, low temperature, remote	

<b>Accessories</b>			
USB	Y		
Anti-Condensation Door	Electrical heating		
Lock	Y		
Backup Battery	Y		
Backup Battery Endurance	5 hour or 9 hour options		
Shelves/ Drawers Qty	5 Shelves	6 Shelves	10 Shelves
Cable Port	Y		
Castors/type	4 (2 Omni directional)		4 (Omni directional)