



# VACCINE FRIDGE

## Minus40

## B65/220H



### B65/220H Vaccine Fridge

The Minus40 B65 Vaccine Fridge is a compact, 65-litre cold storage solution designed for use in small clinics, pharmacies, and on countertops. It delivers precise temperature control from 2°C to 8°C, with fan-assisted cooling for uniform distribution, and offers a 26-hour holdover time at 32°C to safeguard vaccines during power outages. With a lockable, self-closing door, built-in voltage protection, and audible and visual alarms, the B65 packs robust cold chain performance into a space-saving footprint, ideal for point-of-care environments.

### Key Features

- \* Temperature controlled between 2°C and 8°C by digital controller for precise regulation
- \* Fan-assisted cooling ensures uniform temperature distribution throughout the cabinet
- \* 26-hour holdover capacity at 32°C ambient temperature during power interruptions
- \* Stainless steel interior construction for durability, hygiene, and ease of cleaning
- \* Lockable, self-closing door enhances security and minimises temperature fluctuation
- \* Compact upright design suitable for countertop installation and limited spaces
- \* Visual and audible alarms alert users to temperature deviations or door openings



2°C-8°C Range



65L Capacity



Lockable



26 Hours Holdover



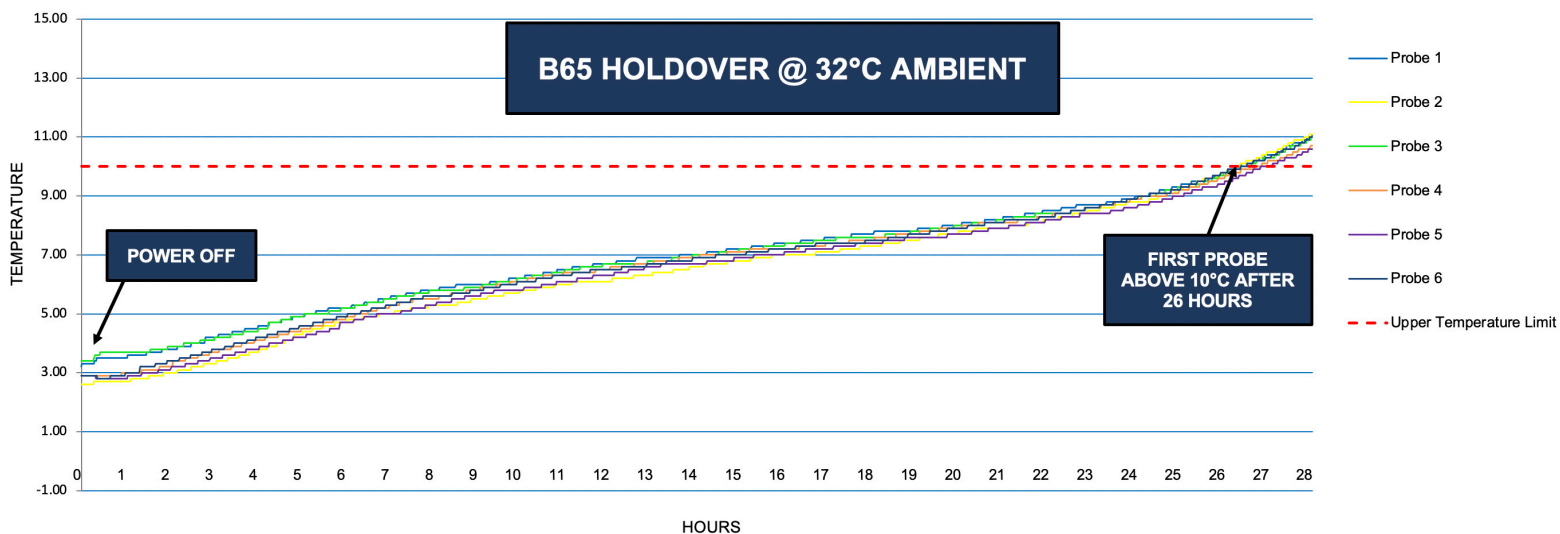
Upright Design



Stainless Steel

### Performance Data Graph

The B65/220H has a Holdover time of 26 Hours after the loss of power at an ambient of 32°C.



Minus40 (Pty) Ltd

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*Precision Cooling For  
Critical Healthcare  
Environments*

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## Construction

External material	Stainless steel
Internal material	Stainless steel
Insulation	CFC-free high-density foam insulation
Shelves	2 Stainless steel perforated shelves
Door type	Solid, hinged door (self-closing door)
Door lock	Lockable latch
Lighting	Internal light (LED)
Light switch	No external light switch
Probe hole	Comes with a pre-fitted independent temperature monitoring probe hole
Feet / base of unit	Levelling feet

## Refrigeration

Compressor(s)	1 compressor
Cooling method	Fan-assisted cooling
Defrost mode	Automatic defrost
Refrigerant	R134a



## Model

Model name	B65/220H Vaccine Fridge
Cabinet type	Upright
Capacity	65L

## Performance

Temperature range	2°C to 8°C
Holdover time at 32°C	26 Hours
Max ambient temperature	32°C
Controller(s)	1 digital controller with LED display 1 additional solar display

## Dimensions

External dimensions (H x W x D) mm	835 x 600 x 695
Internal dimensions (H x W x D) mm	515 x 400 x 350
Weight	75kg

## Electrical

Voltage	220V AC
Rated power supply (A)	0.17A
Energy rating	Est. A++

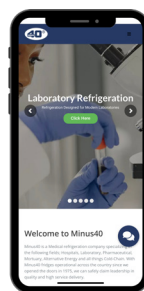
## Alarms

Temperature alarm	Audible and visual alarm for temperatures outside of range
Door alarm	Audible and visual alarm

## Minus40 Service Level Agreements

As with all Minus40 products, the B65/220H comes with our trusted service warranty, ensuring long-term reliability. For enhanced performance and extended lifespan, consider our annual service agreement, designed to keep your medical refrigeration systems in top condition. Make sure to discuss this with one of our sales representatives!

## Scan To View Our Online Instructional Videos



MEDICAL DEVICES  
QUALITY MANAGEMENT  
ISO 13485:2016 CERTIFIED

\*The parameters and performance specified in this brochure may be changed without prior notice, due to product upgrading.

\*\*There may be differences between the product images shown in this brochure and the actual products received.

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