



VACCINE FRIDGE

Minus40

B340/220H

 2°C-8°C Range

 340L Capacity

 220V AC 50Hz

 Voltage Protection

 Stainless Steel

 A/V Alarms

 Adjustable Shelving

 64 Hours Holdover



B340/220H Vaccine Fridge

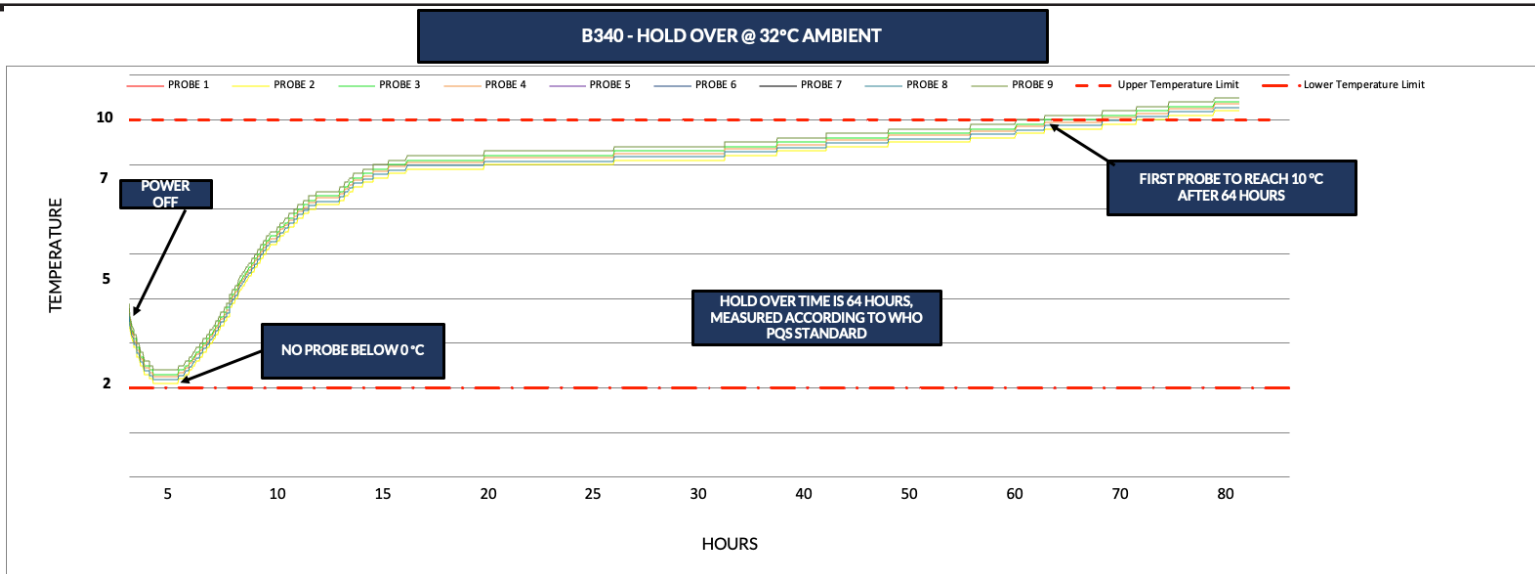
The Minus40 B340/220H Vaccine Fridge is a durable, energy-resilient cold storage solution designed for vaccines and temperature-sensitive medicines. With a 340L capacity, reliable 2°C to 8°C temperature range, and an impressive 64-hour holdover time at 32°C, it ensures product integrity even in unstable power environments. Trusted by public health systems and ideal for clinics, hospitals, and research centres, the B340/220H combines robust performance with user-friendly features for dependable day-to-day operation.

Key Features

- * 64-hour holdover at 32°C - Maintains safe storage temperatures during power outages.
- * 2°C to 8°C temperature range - Ideal for preserving vaccines and pharmaceuticals.
- * Fan-assisted cooling - Ensures even temperature distribution throughout the cabinet.
- * Stainless steel interior with adjustable shelving - Durable, hygienic, and flexible for different stock sizes.
- * High/low temperature and door-open alarms - Visual and audible alerts to protect stock integrity.
- * Lockable, self-closing door - Enhances security and minimises temperature loss.
- * Built-in voltage protector - Safeguards the fridge against power surges and fluctuations.
- * Automatic defrost and LED lighting - Hassle-free maintenance and clear visibility.

Performance Data Graph

The B340/220H has a Holdover time of 64 Hours after the loss of power at an ambient of 32°C.



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*Precision Cooling For
Critical Healthcare
Environments*

VACCINE FRIDGE

B340/220H

Construction	
External material	Chromadek® steel
Internal material	Stainless steel
Insulation	CFC-free high-density foam (80mm)
Shelves	5 adjustable, perforated stainless steel shelves & 2 drawers
Door type	Solid, self-closing, hinged door
Door lock	Lockable latch
Lighting	Internal LED lighting
Light switch	Auto light switch
Probe hole	Comes with a pre-fitted independent temperature monitoring probe hole
Feet / base of unit	Rectangular base (no feet)

Refrigeration	
Compressor(s)	1 compressor
Cooling method	Fan-assisted evaporator cooling
Defrost mode	N/A
Refrigerant	R134a

Model	
Model name	B340/220H Vaccine Fridge
Cabinet type	Upright
Capacity	340L

Performance	
Temperature range	2°C to 8°C
Holdover time at 32°C	64 Hours
Max ambient temperature	43°C
Controller(s)	1 digital controller with LED display 1 additional solar display

Dimensions	
External dimensions (H x W x D) mm	1920 x 650 x 710
Internal dimensions (H x W x D) mm	1400 x 450 x 490
Weight	200kg

Electrical	
Voltage	220V AC / 50Hz
Rated power supply	2A
Electrical protection	Built-in voltage protector

Alarms	
Temperature alarm	Audible and visual alarm for temperatures outside of range
Other alarms	Audible and visual alarms for dirty condenser and open door

Minus40 Service Level Agreements

As with all Minus40 products, the B340/220H 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



*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.



MEDICAL DEVICES
QUALITY MANAGEMENT
ISO 13485:2016 CERTIFIED

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