



NEW FOR 2026

MEDICAL FRIDGE

Minus40

MED750GHD

MED750GHD Medical Fridge

The MED750GHD is a 750-litre double-door upright medical refrigerator maintaining a precise 2°C to 8°C temperature range for the reliable storage of vaccines, pharmaceuticals, blood products, and biological samples. It combines a stainless steel construction, fan-assisted cooling, and flexible shelf configuration with a Bluetooth-enabled digital controller offering live app-based monitoring and 30-day exportable temperature records.

At just under a metre wide and two metres tall, the MED750GHD moves through standard doorways and fits into storerooms where larger units cannot. Castor wheels allow easy repositioning as needs change. Built for African operating conditions and backed by Minus40's service network, it delivers serious cold chain capacity where it's needed most.

Key Features

- * 750L upright capacity suitable for high-volume storage
- * Compact footprint fits standard doorways and storerooms
- * Dual self-closing glass doors with lockable access for security and easy visual stock checks
- * Stainless steel throughout for hygiene and durability
- * 8 adjustable perforated shelves and 4 pull-out shelves for flexible storage configuration
- * Fan-assisted cooling with automatic defrost for consistent temperature distribution
- * Bluetooth-enabled digital controller with app-based live monitoring and 30-day exportable temperature logging
- * Built-in voltage protection
- * Castor wheels for mobility and repositioning within clinical environments



2°C-8°C Range



750L Capacity



Lockable



A/V Alarms



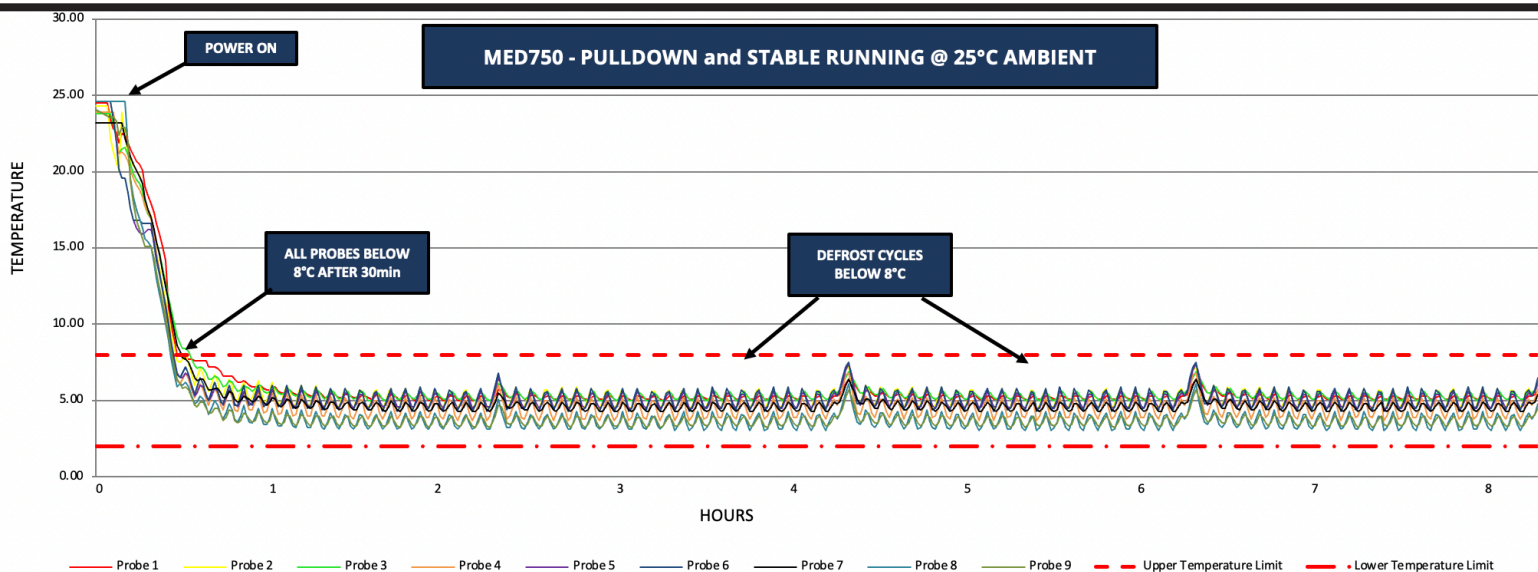
Adjustable Shelving



Bluetooth® Controller

Performance Graph

The MED750GHD will maintain temperatures well within the 2-8°C range at 25°C ambient temperature.



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Precision Cooling For
Critical Healthcare
Environments

MEDICAL FRIDGE

MED750GHD

Construction

External material	Stainless steel
Internal material	Stainless steel
Insulation	CFC-free high-density foam insulation
Shelves	8 x stainless steel, perforated & adjustable shelves; 4 x stainless steel, perforated pull-out shelves
Door type	2 x glass, hinged, self-closing doors
Door lock	Lockable doors
Lighting	Internal LED lighting
Light switch	External manual switch
Probe hole	Pre-fitted independent temperature monitoring probe hole
Feet / base of unit	Rectangular base with castor wheels

Refrigeration

Compressor(s)	1 compressor
Cooling method	Fan-assisted cooling
Defrost mode	Automatic defrost
Refrigerant	R290



Model

Model name	MED750GHD Medical Fridge
Cabinet type	Upright
Capacity	750L

Performance

Temperature range	2°C to 8°C
Max ambient temperature	35°C
Controller(s)	1 digital controller with LED display and Bluetooth®

Dimensions

External dimensions (H x W x D) mm	1992 x 967 x 670
Internal dimensions (H x W x D) mm	1540 x 871 x 530
Weight	132kg

Electrical

Voltage	220V AC / 50Hz
Electrical protection	Built-in voltage protector
Energy rating	B

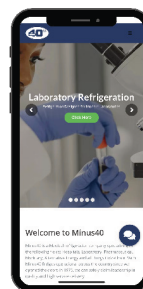
Alarms

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

Minus40 Service Level Agreements

As with all Minus40 products, the MED750GHD 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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