

MEDICAL REFRIGERATION

MEDICAL FRIDGE

MED250HD

The MED250HD is specifically designed for modern Hospital and Pharmacy facilities to store medicines and vaccines to tight temperature tolerances at all times and give notifications should a fault occur. The MED250HD is extremely quiet making it well suited for patient wards whilst also meeting the latest 'green' standards for gases and electrical consumption.

The Stainless Steel outer casing gives this unit a clean and hygienic finish. The switch for the internal light is situated on the outer casing of the fridge making it easy to switch the light on and off as required. Each MED250HD fridge is manufactured with LED lights which aid in the prevention of Bacteria growth. All fridges come standard with Voltage protectors and are prepared with a probe hole for accepting independent temperature monitoring equipment to comply with the Pharmaceutical Regulations of 2015.

The MED250HD is backed by the reputable and reliable Minus 40 service warranty and customers can select maintenance contracts to ensure extended longevity of their Minus40 Fridge.



SPECIFICATIONS

| | |
|--|--------------|
| Gross Capacity | 250L |
| Pre-set Operating Temperature range | 2°C to 8°C |
| Suitable for usage in a maximum ambient temperature of | 35°C |
| Voltage | AC 220V/50Hz |
| Refrigerant | R600a |
| Rated Power Input | 1.34 Amps |
| Shelves | 4 |
| Sound Level | 44dB |

EXTERNAL DIMENSIONS

| | |
|-----------|------|
| Height mm | 1380 |
| Width mm | 575 |
| Depth mm | 615 |
| Weight kg | 80 |

INTERNAL DIMENSIONS

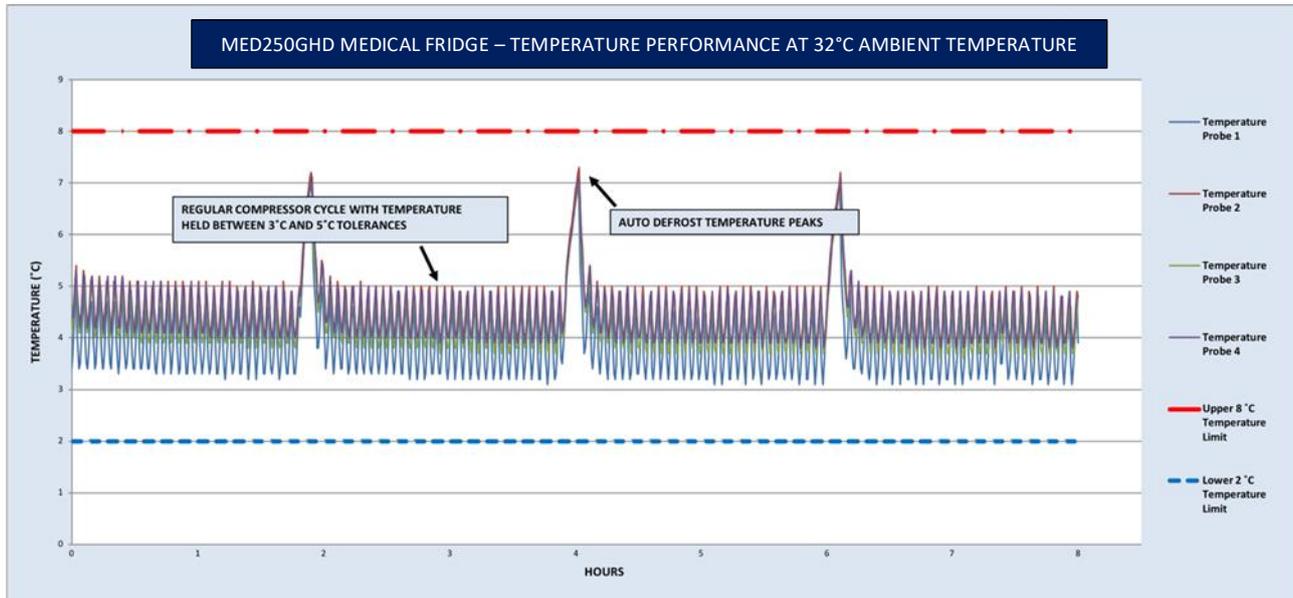
| | |
|-----------|-----|
| Height mm | 800 |
| Width mm | 485 |
| Depth mm | 460 |

STANDARD PACKAGED DIMENSIONS

| | |
|-----------|------|
| Height mm | 1420 |
| Width mm | 700 |
| Depth mm | 700 |
| Weight kg | 85 |



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FEATURES

The outer casing is produced with Stainless Steel.

The inner casing is produced with Stainless Steel.

This unit's insulation is foamed in place by Polyurethane 32kg/m² density with a minimum of 45mm thickness.

The refrigeration system is fitted with a condensing unit that cools a finned coil within the insulated cabinet.

Air is forced over the finned coil by an axial fan. Cold air is forced to the rear of the cabinet.

This air flow ensures even temperature distribution within the cabinet irrespective of how each shelf is packed.

PLC controller to optimally control temperature and multifunction alarms.

Alarm indication is provided for temperatures outside the range 2°C to 8°C.

There is an orifice positioned towards the back of the unit for independent temperature monitoring capability.

An environmentally friendly refrigerator that is CFC free.

Rated power input is 1.34 Amps.

A light switch is situated on the outer casing, enabling the user to easily switch the light on and off.

Defrosting of the inner coil takes place automatically and the defrost water is drained away and evaporated in the compressor compartment.

4 Adjustable epoxy coated shelves.

Door is self-closing, lockable door for product security.

The door is a Low E heat reflective glass in custom made frame.

Low operating sound, ideal for medical facilities.

An operating and installation manual is provided.

Comes standard with levelling feet.

A Voltage protector is supplied with the fridge to ensure the fridge is always protected from power surges.

Manufactured with LED lights which aid in the prevention of Bacteria growth.

ACCESSORIES

Additional shelves.

Castor wheels.

HETL-01 – Haier Portable Wireless Temperature Logger (-25°C to 50°C).

Fridge Tag TL2 – Berlinger Fridge Tag Temperature Monitor (0°C to 50°C).

Fridge Tag TL2L – Berlinger Fridge Tag Freezer Temperature Monitor (-25°C to 50°C).