

MEDICAL REFRIGERATION



MEDICAL FRIDGE

MED900GSD

The MED900GSD 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. It can operate in quiet environments 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. It comes standard with uniquely designed perforated Stainless Steel shelves that are exclusive to Minus40 products. The Stainless Steel shelves are easier to clean, while the holes allow for better airflow and the raised edges ensures the correct packing of medicines. 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 MED900GSD 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 MED900GSD 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	900L
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	R134a
Rated Power Input	4 Amps
Shelves	8

EXTERNAL DIMENSIONS

Height mm	2020
Width mm	1140
Depth mm	635
Weight kg	180

INTERNAL DIMENSIONS

Height mm	1380
Width mm	600
Depth mm	485

STANDARD PACKAGED DIMENSIONS

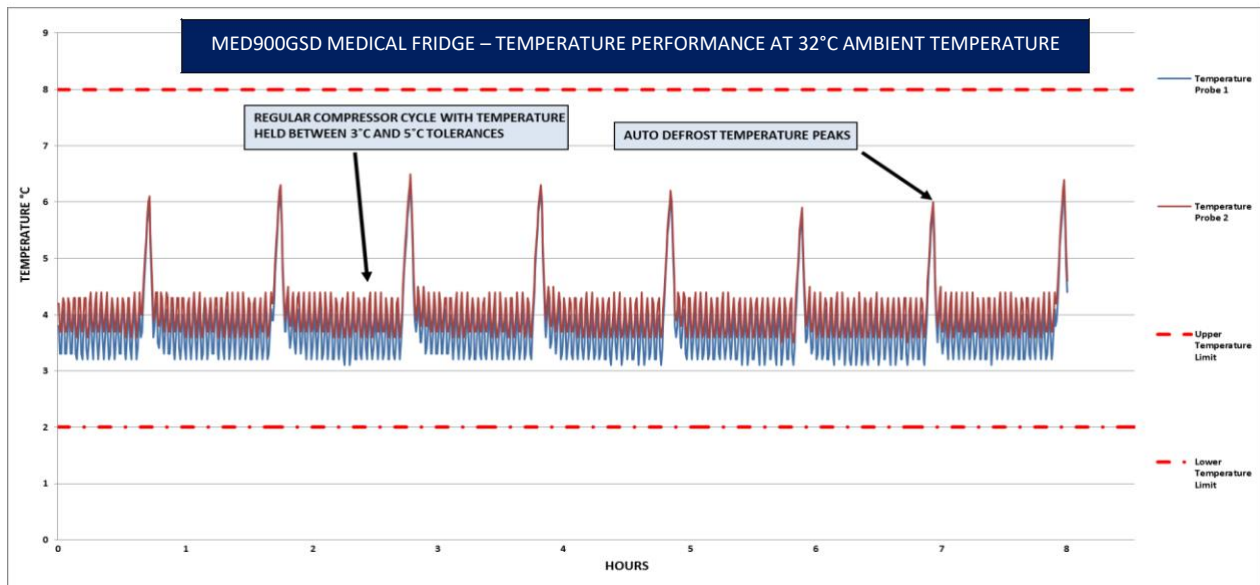
Height mm	2100
Width mm	1180
Depth mm	700
Weight kg	195



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FEATURES

The outer casing is produced with Stainless Steel.

The inner casing is produced with white Chromadek.

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.

Control of the refrigerator temperature is by means of a digital thermostat.

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 4 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.

8 Adjustable Stainless Steel shelves – uniquely designed to ensure correct packing of medicines.

The doors slide on ball bearing inclined tracks and are self-closing, lockable doors for product security.

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

