## -86°C Medical Freezer, 101 Litres

Available for hire or purchase for your clinical trial.



### Overview

This 101 litre -86°C freezer incorporates a programmable controller and alarms. The freezers compact design allows for use on or under the lab bench. This ultra-low temperature lab freezers combine vacuum insulation panel design with cooling technology to provide the ultimate in space and power efficiency.

It has an inner door and two internal shelves. A clear display shows the current temperature. The freezer can hold up to 6,000 samples.

With an ambient temperature of +32 °C.

## **Operating Features**

- Flush, font-mounted control panel features a bright LED display, a flat touch-keypad for easy cleaning
- Easy-to-Open Door allows one-handed operation. Cam latch ensures secure door closure
- Heated air vent with spring-assisted plunger to break ice prevents vacuum formation, allowing door to be re-opened quickly
- Low noise & low heat output
- Easy mobility provided with rear rollers
- Front-mounted, washable filter is easily accessed without tools and inner doors lift off without tools for defrosting & cleaning.
- Keyed locks on outer doors and lids

• Audible and Visual Alarms: high and low temperature conditions, power failure, low battery, fault conditions as well as when filter needs to be cleaned

- Battery Backup
- Optional CO2 & LN2 backup systems
- Remote contact connection

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## Specification

- Capacity: 101 litres / 3.6 cu.ft.
- Temperature Range: -50°C to -86°C
- Max. Ambient Temperature: 34°C
- Power Supply: 120 V, 60 Hz/230 V, 50 Hz
- Insulated Inner Doors: 2
- Number of shelves: 2
- Weight: 116 kgs 256 lbs.
- External Dimensions:
- 830 x 900 x 566 mm (HxWxD)
- 32.7 x 35.4 x 22.3 inches (HxWxD)





# Please contact us for a quotation for the hire or purchase of this product

Product description: -90°C Medical Upright Freeze Product code: WD7ULT047 Version: V2 10/19 Product specifications can be subject to change without prior notice.

