



- Extensive Range
- 90+ Years of History
- Extended Aftercare Support
- UKAS Laboratory

- 80°C Ultra Low Temp Freezers

Telstar -80 ULT VIP Freezer 445 litres

Telstar Ultra Low Temperature freezers use the tried and trusted cascade refrigeration and have been designed to occupy minimum floor space.

Complete with an easy to use eye level digital controller conveniently situated on the front of the freezer, the temperature settings can be password protected. In normal operation it displays the chamber temperature and the ambient. It also features alarm battery back – up so should there be a mains power failure the freezer will alarm immediately to give you as much time as possible to deal with the emergency.

For ease of use the Telstar range have easy grip door handles and a vacuum equalisation port to enable one handed door openings.

Backed by a FREE 5 year parts and 3 year labour warranty, this Ultra Low temperature freezer is designed to be a robust and reliable place to store your samples.

Specifications

Product Code	LULT445
Style	Free standing
Gross Capacity	445 litres
UK Warranty	5 years parts, 3 years labour
External Dimensions (mm) HxWxD	2000 x 726 x 821
Temperature Range	-50°C to -86°C
Factory Set Point	-80°C
Net Weight	270kg

Specifications (cont.)

Shelves	4
Lock Type	Key lock
Door Style	Solid
Temperature Display	Yes
High/Low Temperature Alarm	Yes
Door Open Alarm	Yes
Alarm Battery Backup	Yes
Mains Failure Alarm	Yes
Access Port	2 Access Ports
Access Port Size	12mm
Pressure Equalisation Port	Yes
External Material	Polyester Coated Steel
Internal Material	Stainless Steel
CO2 Backup System	Optional
Power Consumption Kwh/24hrs	11.2
Ambient Operating Temperature	16°C to 32°C

Features

- Digital temperature display with set point
- High and low temperature alarm
- Door open alarm
- Controller battery back up
- Full stainless steel interior
- Password protected controller
- Ambient temperature alarm
- Mains failure alarm
- VIP insulation
- 5 year parts and 3 year labour warranty (UK only)

Models

	Model	Gross Capacity	Lock Type	Door Style
	Telstar -80 ULT VIP Freezer 445 litres	445 litres	Key lock	Solid
	Telstar -80 ULT VIP Freezer 570 litres	570 litres	Key lock	Soild
	Telstar -80 ULT VIP Freezer 830 litres	830 litres	Key lock	Solid