

# Underbench Freezer



## Keep it chilled!

At last, a small -86°C freezer that is affordable!

Store your samples in this space saving, eco-friendly unit directly under your lab bench. The freezer is compatible with a range of storage boxes and racks. Limited maintenance, whilst easy to install and move. A great choice if you are looking for a small size, energy efficient freezer with a great storage capacity.

## Freezer features

- ▶ Use as your personal -80°C storage place
- ▶ Supplied with two, height adjustable Stainless Steel shelves
- ▶ Reduces heat and noise in your laboratory
- ▶ Temperature logger with USB port
- ▶ No filter; maintenance free!
- ▶ 50 hour battery backup so you can supervise the temperature of your valuable samples during power cuts
- ▶ Reversible door
- ▶ Adjustable feet
- ▶ 2-year warranty

Freezer Specifications	
Gross volume	93 L
Internal Capacity	91 L
Maximum shelf load	15 kg per shelf
Temp. Range	-60° C to -86° C
Temp. Probes	1
Compressor	secop
Refridgerant	Nature R
Noise level	60 dB
Power Consumption	2124 kWh / year
Battery Backup	50 hours
USB	Yes
High / Low Temp Alarm	Yes
Voltage	220–240V, 50/60 Hz
Weight	65 kg (gross) / 56kg nett
Dimensions (WxDxH)	595 x 585 x 825 mm

Ordering Information		
Cat. No.	Description	Pack Size
N2700-1000	ULT U100 Underbench Freezer	1
Accessories		
N2700-1001	U100 Rack for 50mm High Boxes	1
N2700-1002	U100 Rack for 75mm High Boxes	1
N2700-1003	U100 Rack for 100mm High Boxes	1

See reverse for more details on the rack accessories.



# Underbench Freezer: racking



The freezer is supplied with two, height adjustable stainless steel shelves



Maximise your storage space with the perfect-fitting stainless steel racking (sold separately) to hold either 50 mm, 75 mm or 100 mm high standard storage boxes.

## Organise to optimise!

Use one of the stainless steel racks that fit perfectly inside the freezer to utilise storage capacity to the full. Racks are available to hold 50 mm, 75 mm or 100 mm high storage boxes with a standard 133x133 mm footprint.

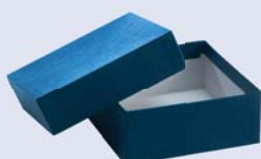
### Rack features

- ▶ Pull out trays for easy access to your samples
- ▶ Optimises the storage capacity for efficient energy use

Storage Box Capacity with Racks		
Rack	No. of Boxes	Box Height
N2700-1001	74	50 mm
N2700-1002	45	75 mm
N2700-1003	33	100 mm



N2700-1001  
(Boxes sold separately)



See STARLAB's range of 50mm, 75mm and 100mm cardboard boxes at: [www.starlab.co.uk](http://www.starlab.co.uk)