

Upright freezer XLT U250

Lab Unlimited
CARL STUART GROUP



- Optimal footprint
- Low cost of ownership
- Limited maintenance and on-site service
- Easily installable and movable

- Efficient cyclopentane insulation
- Eco-friendly, HCFC-free Nature R refrigerant
- Low energy consumption
- ISO 9001, 14001 & 18001 OHSAS Certified

Specifications

Technical

Gross volume	253 litres
Net Volume	221 litres
Temp. range	-30°C to -60°C
Temp. probes	1/PT 1000
Compressor type	Secop
Refrigerant	Nature R
Noise level	60 dB
Power consumption 24/h	6,23 kWh
Power consumption	2.274 kWh / year
Voltage	220V-240V
Frequency	50 Hz

Features

Audible and visual alarm	YES
Castors with brakes	4
Inner doors	2
Integrated lock	YES
Defrost	Manual
Battery Backup	50h
USB	YES
Data connection	MODBUS
Digital controller with display	XW737K
Data logging	35.000 Entries
High/Low temperature alarm	YES
Adjustable shelves, stainless steel	5
Door vacuum release	Automatic
Porthole for external probe & CO2 backup	Ø12 mm
Prepared for external logging equipment	YES
Contact for remote alarm	YES

Material

Inner	Stainless steel
Outer	Galvanized pre-coated steel

Dimensions

Height w. castors	2.055 mm
Width	600 mm
Depth	580 mm
Net weight	122 kg

Internal dimensions

Height	1.420 mm
Width	420 mm
Depth	370 mm
Insulation	80 mm
Insulation type	PUR
Internal humidity	<5 %

XLT U250



Product no.

N122002

Opbevaringskapacitet

Boks højde	Antal bokse	Antal racks	Total antal bokse	Produkt nr.
50 mm	4 x 2 = 8	3	24	N321200
	5 x 2 = 10	12	120	N321210
			= 144	
75 mm	2 x 2 = 4	3	12	N321300
	3 x 2 = 6	12	72	N321310
			= 84	
100 mm	2 x 2 = 4	15	60	N321400