

# Chest freezer XLT C300

Lab Unlimited  
CARL STUART GROUP



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

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

## Specifications

### Technical

Gross volume	296 litres
Net Volume	284 litres
Temp. range	-30°C to -60°C
Temp. probes	1/PT 1000
Compressor type	Embraco
Baskets (incl./optional)	3/9
Refrigerant	Nature R
Noise level	55 dB
Power consumption 24/h	6,2 kWh
Power consumption	2.263 kWh / year
Voltage	220V-240V
Frequency	50 Hz

### Features

Audible and visual alarm	YES
Castors	4
Integrated lock	YES
Inner lids	NO
Defrost	Manual
Battery Backup	NO
USB	NO
Data connection	NO
Digital controller with display	XR30CX
Data logging	NO
High/Low temperature alarm	YES
Porthole for external probe & CO2 backup	Ø12 mm
Prepared for external logging equipment	YES

### Material

Inner	Precoated white steel
Outer	Galvanized pre-coated steel

### Outer dimensions

Height	850 mm
Height w. castors	890 mm
Width	1260 mm
Depth	695 mm
Net weight	76 kg

### Inner dimensions

Height	635/385 mm
Width	890/210 mm
Depth	440 mm
Insulation	80 mm
Insulation type	PUR
Internal humidity	<5 %

## XLT C300



Product no.

N112003

## Storage capacity

Box height	No. of boxes	No. of racks	Total no. of boxes	Product no.
50 mm	6	3	18	N311200
	11	18	198	N311220
			<b>= 216</b>	
75 mm	4	3	12	N311300
	8	18	144	N311320
			<b>= 156</b>	
100 mm	3	3	9	N311400
	5	18	90	N311420
			<b>= 99</b>	