

Chest freezer LT C500



- Low cost of ownership
- Limited maintenance
- On-site service

- Easily installable & movable
- Efficient cyclopentane insulation
- ISO 9001, 14001 & 45001 Certified

Specifications

Technical

Gross volume	495 litres
Net Volume	476 litres
Temp. range	-25°C to -45°C
Temp. probes	1/PTC
Compressor	Embraco
Baskets (incl./optional)	3/15
Refrigerant	R 290
Noise level	55 dB
Power consumption 24/h	4,1 kWh
Power consumption	1.497 kWh / year
Voltage	230 V
Frequency	50 Hz

Features

Audible & 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
Connection for remote alarm	Optional

Material

Inner	Precoated white steel
Outer	Galvanized pre-coated steel

Outer dimensions

Height (with castors)	932 mm
Width	1664 mm
Depth (incl. condenser)	690 mm
Depth (incl. condenser & handle)	740 mm
Net weight	92 kg

Inner dimensions

Height	670/420 mm
Width	1495/1290 mm
Depth	500 mm
Insulation	80 mm
Insulation type	PUR
Internal humidity	<5 %

LT C500



Product no.

N111005

Storage capacity

Box height	No. of boxes	No. of racks	Total no. of boxes	Product no.
50 mm	6	3	18	N311200
	11	27	297	N311220
			= 315	
75 mm	4	3	12	N311300
	8	27	216	N311320
			= 228	
100 mm	3	3	9	N311400
	5	27	135	N311420
			= 144	