

# 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	
<b>Technical</b>	
Gross volume	495 litres
Net Volume	476 litres
Temp. range	-25°C to -45°C
Temp. probes	1/PTC
Compressor	Embraco
Baskets (incl./optional)	3/12
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
<b>Features</b>	
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
<b>Material</b>	
Inner	Precoated white steel
Outer	Galvanized pre-coated steel
<b>Outer dimensions</b>	
Height (with castors)	932 mm
Width	1664 mm
Depth (incl. condenser)	690 mm
Depth (incl. condenser & handle)	740 mm
Net weight	92 kg
<b>Inner dimensions</b>	
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
			<b>= 315</b>	
75 mm	4	3	12	N311300
	8	27	216	N311320
			<b>= 228</b>	
100 mm	3	3	9	N311400
	5	27	135	N311420
			<b>= 144</b>	