

Chest freezer LT C500



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

- Easily installable & movable
- Efficient cyclopentane insulation
- ISO 9001, 14001 & 18001 OHSAS Certified

Specifications	
Technical	
Gross volume	495 litres
Net Volume	476 liters
Temp. range	-10°C to -45°C
Temp. probes	1/PTC
Compressor type	Secop
Baskets (incl./optional)	3/12
Refrigerant	R 290
Noise level	55 dB
Power consumption 24/h	4,2 kWh
Power consumption	1.533 kWh / year
Voltage	230V
Frequency	50 Hz
Features	
Audible & visual alarm	YES
Legs	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 (with castors)	890 mm
Width	1660 mm
Depth (incl. condenser)	690 mm
Depth (incl. condenser & handle)	740 mm
Net weight	108 kg
Inner dimensions	
Height	640/390 mm
Width	1290/210 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	