

Chest freezer ULT C300



- 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	-65°C to -86°C
Temp. probes	1/PT 1000
Compressor	Embraco
Refrigerant	Nature R
Noise level	55 dB
Power consumption 24/h	8,1 kWh
Power consumption	2.957 kWh / year
Voltage	230V
Frequency	50 Hz
Features	
Audible & visual alarm	YES
Castors	4
Integrated lock	YES
Inner lids	3
Defrost	Manual
Battery Backup	48h
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
Contact for remote alarm	YES
Material	
Inner	Precoated white steel
Outer	Galvanized pre-coated steel
Dimensions	
Height (with castors)	890 mm
Width	1265 mm
Depth (incl. condenser)	630 mm
Depth (incl. condenser & handle)	680 mm
Net weight	71 kg
Internal dimensions	
Height	635/385 mm
Width	890/210 mm
Depth	440 mm
Insulation	80 mm
Insulation type	PUR
Internal humidity	<5 %

ULT C300



Product no.
N113003

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
			= 216	
75 mm	4	3	12	N311300
	8	18	144	N311320
			= 156	
100 mm	3	3	9	N311400
	5	18	90	N311420
			= 99	

C&M Scientific Ltd
 1 Brewster Square
 Brucefield Industrial Estate
 Livingston, West Lothian
 EH54 9BJ

Tel: 01506 463 734
 E-mail: i.alexander@cmscientific.co.uk
 Web: www.cmscientific.co.uk

