

Upright freezer MLT U250



- Optimal footprint, easily installable & movable
- Low cost of ownership
- Limited maintenance and on-site service
- Efficient cyclopentane insulation
- Eco-friendly, HCFC-free R290 refrigerant
- ISO 9001, 14001 & 45001 Certified

Specifications	
Technical	
Gross volume	256 litres
Net Volume	236 litres
Temp. range	-10°C to -25°C
Temp. probes	1/PT 1000
Compressor	Secop
Refrigerant	R290
Noise level	57 dB
Power consumption 24/h	1,9 kWh
Power consumption	694 kWh / year
Voltage	230V
Frequency	50 Hz
Features	
Castors with brakes	4
Inner doors	0
Integrated lock	YES
Defrost	Manual
Battery Backup	48 h
USB	YES
Data connection	MODBUS
Digital controller with display	XW737K
Data logging	35.500 Entries
High/Low temperature alarm	YES
Adjustable shelves, stainless steel	5
Door vacuum release	Automatic
Porthole for external probe & CO2 backup	Ø12 mm
Connection for remote alarm	YES
Material	
Inner	Stainless steel
Outer	Galvanized pre-coated steel
Outer dimensions	
Height (with castors)	2.055 mm
Width	600 mm
Depth (incl. condenser)	630 mm
Depth (incl. condenser & handle)	690 mm
Net weight	115 kg
Inner dimensions	
Height	1420 mm
Width	435 mm
Depth	370 mm
Insulation	80 mm
Insulation type	PUR
Internal humidity	<5 %

MLT U250



Product no.

N124002

Storage capacity

Box height	No. of boxes	No. of racks	Total no. of boxes	Product no.
50 mm	4 x 2 = 8	3	24	N321200
	5 x 2 = 10	12	120	N321210
			= 144	
75 mm	2 x 2 = 4	3	12	N321300
	3 x 2 = 6	12	72	N321310
			= 84	
100 mm	2 x 2 = 4	15	60	N321400