Upright freezer ULT U250



- Low cost of ownership
- Limited maintenance and on-site service
- Optimal footprint

Inner Outer

Width
Depth
Net weight

Height
Width
Depth
Insulation
Insulation type

Dimensions Height w. castors

Internal dimensions

Internal humidity

- DUAL cooling single stage compressor system
- Efficient cyclopentane insulation

ULT U250

• Maintains -60°C with only 1 compressor running

N

• Eco-friendly, HCFC-free Nature R refrigerant

| • | ISO 9001, | 14001 & | 18001 | OHSAS | Certified |
|---|-----------|---------|-------|-------|-----------|
| | | | | | |

| Technical | |
|--|------------------|
| Gross volume | 253 litres |
| Net volume | 219 litres |
| Temp. range | -60°C to -86°C |
| Temp. probes | 1/PT 1000 |
| Compressor | Secop DUAL |
| Refrigerant | Nature R |
| Noise level | 60 dB |
| Power consumption 24/h | 9,0 kWh |
| Power consumption | 3.285 kWh / year |
| Voltage | 220V-240V |
| Frequency | 50 Hz |
| Features | |
| Audible & visual alarm | YES |
| Castors with brakes | 4 |
| Inner doors | 2 |
| Defrost | Manual |
| Integrated lock | YES |
| Battery Backup | 50h |
| USB | YES |
| Data connection | MODBUS |
| Digital controller with display | XW737K |
| Data logging | 35.000 Entries |
| High/Low temperature alarm | YES |
| Analogue chart recorder | Optional |
| Adjustable shelves, stainless steel | 5 |
| Door vacuum release | Automatic |
| Porthole for external probe & CO2 backup | Ø12 mm |
| Prepared for external logging equipment | YES |
| Contact for remote alarm | YES |

| ipment YE: | | | | |
|--|---|------------------|------------------|-----------------|
| Stainless stee Galvanized pre-coated stee | | Produc | t no. | |
| | | | | |
| 2.055 mr | | Storage capacity | | |
| 600 mr 645 mr 122 kr | n | Box height | No. of boxes | No. of racks |
| | 9 | 50 mm | 4 x 2 = 8 | 3 |
| 1.420 mm 435 mm | | | 5 × 2 = 10 | 12 |
| 433 mr | | 75 mm | $2 \times 2 = 4$ | 3 |
| 80 mr PUI | | | 3×2=6 | 12 |

<5 %

| Product | N123002 | | | | | | | | |
|------------------|-------------------|-----------------|--------------------|-------------|--|--|--|--|--|
| Storage capacity | | | | | | | | | |
| Box height | No. of boxes | No. of racks | Total no. of boxes | Product no. | | | | | |
| 50 mm | $4 \times 2 = 8$ | 3 | 24 | N321200 | | | | | |
| | $5 \times 2 = 10$ | 12 | 120 | N321210 | | | | | |
| | | | = 144 | | | | | | |
| 75 mm | $2 \times 2 = 4$ | 3 | 12 | N321300 | | | | | |
| | $3 \times 2 = 6$ | 12 | 72 | N321310 | | | | | |
| | | | = 84 | | | | | | |
| 100 mm | $2 \times 2 = 4$ | 15 | 60 | N321400 | | | | | |



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Use the above details to contact us if this literature doesn't answer all your questions.

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.





