

Chest freezer ULT C400



LABSTELLAR

- Low cost of ownership
- Limited maintenance and on-site service
- Easily installable & movable

- Eco-friendly, HCFC-free Nature R refrigerant
- Efficient cyclopentane insulation
- ISO 9001, 14001 & 45001 Certified

Specifications

Technical

| | |
|------------------------|------------------|
| Gross volume | 383 litres |
| Net volume | 368 litres |
| Temp. range | -60°C to -86°C |
| Temp. probes | 1/PT 1000 |
| Compressor | Secop |
| Refrigerant | Nature R |
| Noise level | 55 dB |
| Power consumption 24/h | 9 kWh |
| Power consumption | 3.285 kWh / year |
| Voltage | 230V |
| Frequency | 50 Hz |

Features

| | |
|--|--------|
| Audible & visual alarm | YES |
| Castors | 4 |
| Integrated lock | YES |
| Inner lids | 4 |
| 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 |
| Contact for remote alarm | YES |

Material

| | |
|-------|-----------------------------|
| Inner | Precoated white steel |
| Outer | Galvanized pre-coated steel |

Dimensions

| | |
|----------------------------------|---------|
| Height (w. castors) | 885 mm |
| Width | 1562 mm |
| Depth (incl. condenser) | 630 mm |
| Depth (incl. condenser & handle) | 680 mm |
| Net weight | 80 kg |

Internal dimensions

| | |
|-------------------|--------------|
| Height | 635/385 mm |
| Width | 1392/1190 mm |
| Depth | 440 mm |
| Insulation | 80 mm |
| Insulation type | PUR |
| Internal humidity | <5 % |

ULT C400



Product no.

N113004

Storage capacity

| Box height | No. of boxes | No. of racks | Total no. of boxes | Product no. |
|------------|--------------|--------------|--------------------|-------------|
| 50 mm | 6 | 3 | 18 | N311200 |
| | 11 | 24 | 264 | N311220 |
| | | | = 282 | |
| 75 mm | 4 | 3 | 12 | N311300 |
| | 8 | 24 | 192 | N311320 |
| | | | = 204 | |
| 100 mm | 3 | 3 | 9 | N311400 |
| | 5 | 24 | 120 | N311420 |
| | | | = 129 | |