

# Chest freezer LT C150



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

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

| Specifications                           |                             |
|------------------------------------------|-----------------------------|
| <b>Technical</b>                         |                             |
| Gross volume                             | 140 litres                  |
| Net volume                               | 133 litres                  |
| Temp. range                              | -10°C to -45°C              |
| Temp. probes                             | 1/PTC                       |
| Compressor                               | Secop                       |
| Baskets (incl./optional)                 | 1/2                         |
| Refrigerant                              | R 290                       |
| Noise level                              | 55 dB                       |
| Power consumption 24/h                   | 1,8 kWh                     |
| Power consumption                        | 657 kWh / year              |
| Voltage                                  | 230V                        |
| Frequency                                | 50Hz                        |
| <b>Features</b>                          |                             |
| Audible & visual alarm                   | YES                         |
| Castors                                  | 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                         |
| <b>Material</b>                          |                             |
| Inner                                    | Precoated white steel       |
| Outer                                    | Galvanized pre-coated steel |
| <b>Outer dimensions</b>                  |                             |
| Height (with castors)                    | 890 mm                      |
| Width                                    | 720 mm                      |
| Depth (incl. condenser)                  | 630 mm                      |
| Depth (incl. condenser & handle)         | 680 mm                      |
| Net weight                               | 51 kg                       |
| <b>Inner dimensions</b>                  |                             |
| Height                                   | 635/385 mm                  |
| Width                                    | 350/210 mm                  |
| Depth                                    | 440 mm                      |
| Insulation                               | 80 mm                       |
| Insulation type                          | PUR                         |
| Internal humidity                        | <5 %                        |

| LT C150                                                                             |         |
|-------------------------------------------------------------------------------------|---------|
|  |         |
| Product no.                                                                         | N111002 |

| Storage capacity |              |              |                    |             |
|------------------|--------------|--------------|--------------------|-------------|
| Box height       | No. of boxes | No. of racks | Total no. of boxes | Product no. |
| 50 mm            | 6            | 3            | 18                 | N311200     |
|                  | 11           | 6            | 66                 | N311220     |
|                  |              |              | <b>= 84</b>        |             |
| 75 mm            | 4            | 3            | 12                 | N311300     |
|                  | 8            | 6            | 48                 | N311320     |
|                  |              |              | <b>= 60</b>        |             |
| 100 mm           | 3            | 3            | 9                  | N311400     |
|                  | 5            | 6            | 30                 | N311420     |
|                  |              |              | <b>= 39</b>        |             |