



**Ultra Low** Temperature Chest  
**15, 30, 80, 200, 300L** / -90°C  
**Ultra Low** Temperature  
Vertical Freezer **200L** / -90°C

**Energy efficient**

**Single compressor**

**Super compact and compact  
energy-saving freezers for storage  
of vaccines, blood components,  
other biomaterials and frozen issues**

Small footprint area, low power consumption, low noise level, mobility, environmental safety.

The inner and outer space, the range of operating temperature and other parameters will be adapted to your requirements.

**KRYOTECH**

CREATING CRYO

# Ultra Low Temperature Chest

## 15, 30, 80, 200, 300 liters, -90°C

# Ultra Low Temperature Vertical Freezer

## 200 liters, -90°C

**Our advantage is that ULC freezers exactly suits your needs. You get the volume that you need and do not incur extra costs.**

**The Cryo Chest is designed for:**

- use in laboratory sector in medicine, pharmacology, material science, electronics, physics, engineering and other;
- small area rooms or it is necessary to store a small volume of samples;
- to store or low temperatures tests of the samples with unusually forms, for example, length 1000 mm or more, etc.



| Specifications:                                | ULC-15          | ULC-30          | ULC-80           | ULC-200           | ULC-300           | ULV-200          |
|--|-----------------|-----------------|------------------|-------------------|-------------------|------------------|
| Temperature range, °C                          | from -60 to -90 |                 |                  |                   |                   |                  |
| Ambient temperature, °C                        | from +10 to +32 |                 |                  |                   |                   |                  |
| Effective capacity, liters                     | 15              | 28              | 80               | 219               | 273               | 185              |
| Storage capacity, 2" cryobox pcs               | 8               | 20              | 48               | 144               | 168               | 90               |
| Exterior dimensions in mm, W x D x H           | 800 x 440 x 600 | 800 x 540 x 725 | 1140 x 660 x 970 | 1637 x 864 x 1000 | 1860 x 864 x 1000 | 750 x 860 x 1810 |
| Lid open height, mm                            | 930             | 1121            | 1500             | 1685              | 1685              | -                |
| Effective interior dimensions in mm, W x D x H | 300 x 200 x 260 | 290 x 300 x 335 | 488 x 338 x 500  | 903 x 468 x 520   | 1123 x 468 x 520  | 360 x 525 x 980  |
| Insulation, mm                                 | 100 (PU)        | 100 (PU)        | 140 (PU)         | 140 (PU)          | 140 (PU)          | 140 (PU)         |
| Interior material                              | Stainless steel |                 |                  |                   |                   |                  |
| Power, W                                       | 250             | 350             | 500              | 650               | 700               | 650              |
| Power source/s                                 | 220-240V, 50Hz  |                 |                  |                   |                   |                  |

**!** KRYOTECH reserves the right to change any and all specifications you see here at any time without prior notice