



The laboratory series have advantages of low liquid nitrogen consumption and medium storage capacity. It has the advantages of small space requirement and efficient storage of large capacity samples, which can meet the different needs.



Features

- ◆ Durable aluminum structure
- ◆ Equipped with racks and vial boxes
- ◆ Large capacity, low liquid nitrogen consumption
- ◆ Lockable lid is optional, to keep the safety of samples
- ◆ Carrying cart is optional
- ◆ CE certified
- ◆ Five years vacuum warranty





Order Information-Parameter List

| Cod. | | B0L010125 | B0L030125 | B0L035125 | B0L047127 | B0L050125 | B0L065216 |
|---------------------------------|--------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Unit parameter | | | | | | | |
| Capacity(L) | | 10 | 31.5 | 35.5 | 47 | 50 | 65 |
| Neck opening(mm) | | 125 | 125 | 125 | 127 | 125 | 216 |
| Static evaporation Rate(L./Day) | | 0.42 | 0.35 | 0.36 | 0.36 | 0.45 | 0.78 |
| Static holding time (Day) | | 24 | 90 | 97 | 130 | 110 | 83 |
| Storage capacity | | | | | | | |
| Racks and vial boxes | Number of racks (ea) | 1 | 6 | 6 | - | 6 | 6 |
| | Dimension of racks (mm) | 82x84 | 82x84 | 82x84 | - | 82x84 | 142x144 |
| | Dimension of boxes (mm) | 76x76 | 76x76 | 76x76 | - | 76x76 | 134x134 |
| | Number of layers per rack (ea) | 4 | 4 | 5 | - | 6 | 4 |
| | Number of vials (ea) | 100 | 600 | 750 | - | 900 | 2400 |
| Containers | | | | | | | |
| Height (mm) | | 625 | 704 | 748 | 718 | 818 | 712 |
| Outer diameter (mm) | | 300 | 462 | 462 | 508 | 462 | 681 |
| Empty weight (kg) | | 6.3 | 13 | 14.6 | 18.2 | 17.3 | 38.3 |
| Accessories Included | | | | | | | |
| Lockable lid | | ✓ | ✓ | ✓ | - | ✓ | ✓ |
| Protective PU bag | | - | ✓ | ✓ | - | ✓ | ✓ |
| Optional accessories | | | | | | | |
| Carrying cart | | - | ✓ | ✓ | ✓ | ✓ | ✓ |



Order Information-Parameter List

| Cat# | | B0L095216 | B0L115216 | B0L145216 | B0L175216 |
|--------------------------------|--------------------------------|-----------|-----------|-----------|-----------|
| Unit parameter | | | | | |
| Capacity(L) | | 95 | 115 | 145 | 175 |
| Neck opening(mm) | | 216 | 216 | 216 | 216 |
| Static Evaporation Rate(L/Day) | | 0.94 | 0.94 | 0.94 | 0.95 |
| Static holding time (Day) | | 101 | 122 | 154 | 184 |
| Storage capacity | | | | | |
| Racks and Vial boxes | Number of racks (ea) | 6 | 6 | 6 | 6 |
| | Dimension of racks (mm) | 142x144 | 142x144 | 142x144 | 142x144 |
| | Dimension of boxes (mm) | 134x134 | 134x134 | 134x134 | 134x134 |
| | Number of layers per rack (ea) | 5 | 6 | 8 | 10 |
| | Number of vials (ea) | 3000 | 3600 | 4800 | 6000 |
| Containers | | | | | |
| Height (mm) | | 774 | 846 | 946 | 1060 |
| Outer diameter (mm) | | 681 | 681 | 681 | 681 |
| Empty weight (kg) | | 41.3 | 42.3 | 48.9 | 53.8 |
| Accessories Included | | | | | |
| Lockable lid | | √ | √ | √ | √ |
| Protective PU bag | | - | - | - | - |
| Optional accessories | | | | | |
| Carrying cart | | √ | √ | √ | √ |