



# CX Series

## VAPOR (DRY) SHIPPERS

For the safe transport of biological samples in a vapor phase.



- Advanced Concept Adsorbent that enables faster charging
- Complies with IATA regulations for open cryogenic receptacles
- Rugged construction and superior vacuum performance with super insulation for maximum holding times
- Lockable lid

| SPECIFICATION                                    | CX 100       | CXR 100      | CXR 500      |
|--|--------------|--------------|--------------|
| LN2 Capacity (L)                                 | 3.7          | 3.7          | 6.4          |
| Static Hold Time (Days)                          | 18           | 16           | 11           |
| Evap. Rate (Liters/Day)                          | 0.2          | 0.23         | 0.64         |
| DIMENSIONS                                       |              |              |              |
| Necktube (in/mm)                                 | 2.78 / 70.6  | 3.58 / 90.9  | 8.5 / 216    |
| Overall Dia. (in/mm)                             | 8.75/222.3   | 9.2/233.7    | 15.5 / 393.7 |
| Height (in/mm)                                   | 18.5 / 472.4 | 19.4 / 492.7 | 26.9 / 683.3 |
| WEIGHT   |              |              |              |
| Empty (lb/kg)                                    | 10 / 4.53    | 11.7 / 5.3   | 30 / 13.6    |
| Full Weight (lb/kg)                              | 16.5 / 7.5   | 18.2 / 8.3   | 41.5 / 18.8  |
| CAPACITY   |              |              |              |
| No. of 1.2 ml & 2.0 ml vials (5/cane)            | 85           | 85           | 500          |
| No. of 1.2 ml & 2.0 ml vials (6/cane)            | 102          | 102          | 500          |
| Number of .25 cc Straws (28/cane)                | 784          | 784          | 1736         |
| No. of .25 cc Straws, Bulk (2 levels) in Goblets | 1640         | 1640         | 7160         |
| Number of 1/2 straws (10/cane)                   | 280          | 280          | 1240         |
| No. of .5 cc Straws, Bulk (2 levels) in Goblets  | 800          | 800          | 3200         |
| Number of Canisters                              | 1            | 1            | N / A        |

\* Weights are for guidance only. Actual weights may differ due to manufacturing and filling variances

Note: Evaporation rate and static holding time are nominal. Actual rate may be affected by the nature of the contents, atmospheric conditions, container history and manufacturing tolerances.

