



# D Series

## VAPOR (DRY) SHIPPERS

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



- **Hydrophobic Adsorbent material that's easier to clean if the vessel gets contaminated**
- **Complies with IATA regulations for open cryogenic receptacles**
- **Rugged construction and superior vacuum performance with super insulation for maximum holding times**
- **Lockable lid**

SPECIFICATION	4D	4DX	10DX
LN2 Capacity (L)	3.7	3.7	10
Static Hold Time (Days)	21	19	12
Evap. Rate (Liters/Day)	0.17	0.19	0.7
DIMENSIONS			
Necktube (in/mm)	2.0 / 50.8	2.78 / 70.6	8.5 / 215.9
Overall Dia. (in/mm)	8.75 / 222.2	8.75 / 222.2	15 / 381
Height (in/mm)	18.5 / 470	18.5 / 470	23.25 / 590.5
WEIGHT			
Empty (lb/kg)	11.7 / 5.31	10 / 4.53	25 / 11.34
Full Weight (lb/kg)	19 / 8.62	16.5 / 7.5	40 / 18.14
CAPACITY			
No. of 1.2 ml & 2.0 ml vials (5/cane)	40	85	N / A
No. of 1.2 ml & 2.0 ml vials (6/cane)	48	102	966
Number of .25 cc Straws (28/cane)	448	784	N / A
No. of .25 cc Straws, Bulk (2 levels) in Goblets	952	1640	N / A
Number of 1/2 straws (10/cane)	160	280	N / A
No. of .5 cc Straws, Bulk (2 levels) in Goblets	460	800	N / A
Number of Canisters/Blood Bags	1 Canister	1 Canister	10 Bags

\* 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.

