

CONTAINER WITH RACKS (MODEL IX 750)

This series is designed to store vials in convenient box type storage racks, while maintaining low liquid nitrogen consumption.

Such container is ideally suited for use in medical and biological science and research fields.



Technical Specification	Units	IX 750
Capacity	ltrs	47
Static Evaporation Loss Rate*	ltrs/day	0.37
Static Holding Time*	days	127
Working Time**	days	79
Total Height	in/mm	27.2/690
Overall Diameter	in/mm	19.1/485
Neck Tube Diameter	in/mm	4.7/120
Empty Weight	lbs/kgs	38.6/17.5
Full Weight	lbs/kgs	122.4/55.5
No. of Rack	pcs	6
Rack Dimension	in/mm	80 × 80 × 280
Vial-Box per Pack	Nos.	5
2 ml Vials per Vial-Box	Nos.	25
Vials Storage Capacity	Nos.	750

*Static evaporation loss rate and static holding time are nominal. Actual rate may be affected by manufacturing tolerances, atmospheric condition and container history. These evaporation rates are specified at standard atmospheric conditions and without canisters. Net evaporation rate is calculated based on weighing method.

** Working time specified is equal to static holding time divided by 1.6. Actual working time may vary depending on the frequency of opening and closing the container.

OPTION:

Roller base is available to move easily

