



For liquid- or vapor storage in convenient box type racks.

- Convenient Storage Systems – rack index location ring and internal location fixture, computer compatible box storage for simple inventory management:
  - Number of Racks: 6
  - Number of Shelves / Rack: 5
  - 2 ml Vial Capacity: 750 - 6,000
- In vapor-phase storage, temperature at the top of racks is  $-190^{\circ}\text{C}$
- High strength aluminum body and magneformed necktube design
- Superior vacuum performance with super insulation provides maximum holding times
- Lockable lids

**SPECIFICATIONS**

Type - designation		LS750	LS2000	LS3000	LS4800	LS6000
LN <sub>2</sub> - Capacity	l	35	75	81	130	165
Static Hold Time	Days	130	70	106	130	165
Evap. Rate	l/Day	0.27	0.76	0.76	1.00	1.00
2 ml Vial Capacity		750	2000	3000	4800	6000
Necktube	in   mm	4.7   119.4	8.5   215.9	8.5   215.9	8.5   215.9	8.5   215.9
Overall Dia.	in   mm	18   457.2	22   558.8	26.9   683.3	26.9   683.3	26.9   683.3
Height	in   mm	27   685.8	28.25   717.5	28.8   731.5	35.1   891.5	39   990.6
Weight Empty	lb   kg	39   17.7	58   26.3	70   31.8	90   40.8	121   54.9
Full Weight	lb   kg	101.3   45.9	190   86.2	214.2   97.2	312.4   141.7	410   186

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Security – Accessory low-level alarm and CS100 controller are available on LS4800 and LS6000 with remote connection capability