LS Series

VIAL STORAGE

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°C
- High strength aluminum body and magneformed necktube design
- Superior vacuum performance with super insulation provides maximum holding times
- Lockable lids

SPECIFICATIONS	LS750	LS3000	LS4800	LS6000
LN_2 Capacity (L)	35	81	130	165
Static Hold Time (Days)	130	106	130	165
Evap. Rate (Liters/Day)	0.27	0.76	1.00	1.00
2 ml Vial Capacity	750	3000	4800	6000
DIMENSIONS				
Necktube (in/mm)	4.7 / 119.4	8.5 / 215.9	8.5 / 215.9	8.5 / 215.9
Overall Dia. (in/mm)	18 / 457.2	26.9 / 683.3	26.9 / 683.3	26.9 / 683.3
Height (in/mm)	27 / 685.8	28.8 / 731.5	35.1 / 891.5	39 / 990.6
WEIGHT				
Empty (lb/kg)	39 / 17.7	70 / 31.8	90 / 40.8	121 / 54.9
Full Weight (lb/kg)	101.3 / 45.9	214.2 / 97.2	312.4 / 141.7	410 / 186

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

MADE IN USA

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