

# 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  $-190^{\circ}\text{C}$
- High strength aluminum body and magneformed necktube design
- Superior vacuum performance with super insulation provides maximum holding times
- Lockable lids

SPECIFICATIONS	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 (Liters/Day)	0.27	0.76	0.76	1.00	1.00
2 ml Vial Capacity	750	2000	3000	4800	6000
DIMENSIONS					
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



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



MADE IN USA





# WolfLabs

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.