



# LD Series

Liquid Dewars

# 4LD

## LN<sub>2</sub> DEWAR

For safe storage and dispensing of small amounts of liquid nitrogen.



SPECIFICATIONS	4LD
LN <sub>2</sub> Capacity (L)	4
Static Hold Time (Days)	10
Evap. Rate (Liters/Day)	0.40
DIMENSIONS	
Necktube (in/mm)	1.2 / 30.5
Outside Dia. (in/mm)	7.6 / 193
Height (in/mm)	17 / 432
WEIGHT	
Empty (lb/kg)	6.6 / 3.0
Full (lb/kg)	13.7 / 6.2

## FEATURES

- 4 Liter LN<sub>2</sub> capacity
- Rugged ribbed high-strength aluminum body, magneformed necktube design, and more durable paint
- Snap-on cap and necktube assures a tight closure
- Advanced insulation materials assure high thermal efficiency

# 5LD

## LN<sub>2</sub> DEWAR

For safe storage and dispensing of small amounts of liquid nitrogen.



SPECIFICATIONS	5LD
LN <sub>2</sub> Capacity (L)	5
Static Hold Time (Days)	6
Evap. Rate (Liters/Day)	0.77
DIMENSIONS	
Necktube (in/mm)	5.6 / 142.2
Overall Dia. (in/mm)	7.6 / 193
Height (in/mm)	17.5 / 444.5
WEIGHT	
Empty (lb/kg)	6.9 / 3.1
Full (lb/kg)	15.8 / 7.2

## FEATURES

- 5 Liter LN<sub>2</sub> capacity
- Rugged ribbed high-strength aluminum body, magneformed necktube design, and more durable paint
- Snap-on cap and necktube assures a tight closure
- Advanced insulation materials assure high thermal efficiency

# 10LD

## LN<sub>2</sub> DEWAR

For safe storage and dispensing of small amounts of liquid nitrogen.



SPECIFICATIONS	10LD
LN <sub>2</sub> Capacity (L)	10
Static Hold Time (Days)	45
Evap. Rate (Liters/Day)	0.22
DIMENSIONS	
Necktube (in/mm)	2.0 / 50.8
Overall Dia. (in/mm)	11.4 / 289.6
Height (in/mm)	23.5 / 597
WEIGHT	
Empty (lb/kg)	14.5 / 6.6
Full (lb/kg)	32.3 / 14.7

## FEATURES

- 10 Liter LN<sub>2</sub> capacity
- Rugged ribbed high-strength aluminum body, magneformed necktube design, and more durable paint
- Snap-on cap and necktube assures a tight closure
- Advanced insulation materials assure high thermal efficiency



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# 25LD

## LN<sub>2</sub> DEWAR

For safe storage and dispensing of small amounts of liquid nitrogen.



SPECIFICATIONS	25LD
LN <sub>2</sub> Capacity (L)	25
Static Hold Time (Days)	109
Evap. Rate (Liters/Day)	0.23
DIMENSIONS	
Necktube (in/mm)	2.5 / 63.5
Overall Dia. (in/mm)	15.6 / 396.2
Height (in/mm)	25.8 / 655.3
WEIGHT	
Empty (lb/kg)	23.2 / 10.5
Full (lb/kg)	67.7 / 30.7

## FEATURES

- 25 Liter LN<sub>2</sub> capacity
- Rugged ribbed high-strength aluminum body, magneformed necktube design, and more durable paint
- Snap-on cap and necktube assures a tight closure
- Advanced insulation materials assure high thermal efficiency

# CLASSIC-25

## LN<sub>2</sub> DEWAR

For safe storage and dispensing of small accounts of liquid nitrogen.



SPECIFICATIONS	CLASSIC-25
LN <sub>2</sub> Capacity (L)	25
Static Hold Time (Days)	119
Evap. Rate (Liters/Day)	0.21
DIMENSIONS	
Necktube (in/mm)	2.0 / 50.8
Overall Dia. (in/mm)	15.5 / 393.7
Height (in/mm)	22.9 / 581.6
WEIGHT	
Empty (lb/kg)	19 / 8.6
Full (lb/kg)	63.5 / 28.8

## FEATURES

- 25 Liter LN<sub>2</sub> capacity
- Rugged ribbed high-strength aluminum body, magneformed necktube design, and more durable paint
- Snap-on cap and necktube assures a tight closure
- Advanced insulation materials assure high thermal efficiency

# 35LD

## LN<sub>2</sub> DEWAR

For safe storage and dispensing of small amounts of liquid nitrogen.



SPECIFICATIONS	35LD
LN <sub>2</sub> Capacity (L)	35
Static Hold Time (Days)	152
Evap. Rate (Liters/Day)	0.23
DIMENSIONS	
Necktube (in/mm)	2.5 / 63.5
Overall Dia. (in/mm)	18.8 / 477.5
Height (in/mm)	26.3 / 668
WEIGHT	
Empty (lb/kg)	35.1 / 159.2
Full (lb/kg)	97.4 / 44.2

## FEATURES

- 35 Liter LN<sub>2</sub> capacity
- Rugged ribbed high-strength aluminum body, magneformed necktube design, and more durable paint
- Snap-on cap and necktube assures a tight closure
- Advanced insulation materials assure high thermal efficiency

# 50LD

## LN<sub>2</sub> DEWAR

For safe storage and dispensing of small amounts of liquid nitrogen.



SPECIFICATIONS	50LD
LN <sub>2</sub> Capacity (L)	50
Static Hold Time (Days)	122
Evap. Rate (Liters/Day)	0.41
DIMENSIONS	
Necktube (in/mm)	2.5 / 63.5
Overall Dia. (in/mm)	18.8 / 477.5
Height (in/mm)	32.4 / 823
WEIGHT	
Empty (lb/kg)	38.7 / 17.6
Full (lb/kg)	127.7 / 57.9

## FEATURES

- 50 Liter LN<sub>2</sub> capacity
- Rugged ribbed high-strength aluminum body, magneformed necktube design, and more durable paint
- Snap-on cap and necktube assures a tight closure
- Advanced insulation materials assure high thermal efficiency