

Thermolyne  
Cryogenics



## Locator® Plus Rack and Box Systems



### The Ultimate Storage Vessel!

- Greatest capacity
- Stores up to 6000 samples
- Optional Level Monitor
- ☆ 36 Month Warranty



Locator Plus Storage Systems

#### Product Description

- Locator Plus systems offer additional storage capacity compared to standard Locator systems -- maximum capacity from Locator 6 Plus.
- Locator Plus systems available in four sizes with capacities up to 6000 vials to meet your specific needs.
- Unique hanging rack and gridded box design allows for complete tracking and easy retrieval of samples.
- Suited for both manual and computerized inventory record-keeping methods.
- Vacuum insulation minimizes liquid nitrogen evaporation and reduces operating costs.
- Advanced vacuum insulation, assures all samples are stored below -190°C. (Even when less than 2" (5 cm) of liquid nitrogen remains in the vessel.)
- Backed by Barnstead International's exclusive three-year warranty, Locator Plus' durable construction provides years of trouble-free service.
- Compact size allows system to easily fit into any lab.
- Secure locking hasp prevents unauthorized entry.

#### Ultrasonic Level Monitors

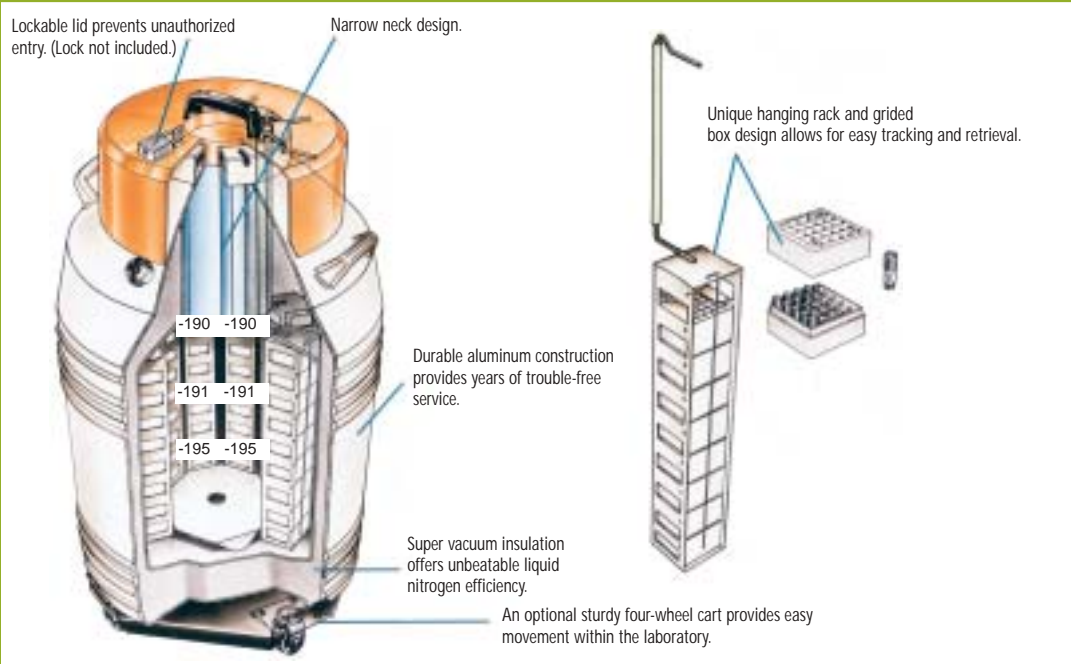
- Our liquid nitrogen level monitor is available to safeguard irreplaceable biological specimens.
- Our innovative level monitor design minimizes liquid nitrogen evaporation. Unlike traditional monitoring devices, this ultrasonic device eliminates contact with liquid nitrogen, reducing conduction and liquid nitrogen evaporation.
- LED level indicator panel continuously displays liquid nitrogen volume in 1/8 increments.
- Remotable alarm feature allows the system to notify you of low liquid nitrogen levels even at times when no one is in the building.
- In the event of low liquid nitrogen level, an audible alarm sounds continuously.

### ORDERING INFORMATION

Locator Plus Cryogenic Vessels			Locator Plus Level Monitors		
Model #	Description	US List Price	Model #	Description	US List Price
CY50925-70	Locator Jr. Plus with 2-inch box racks	\$2,926.00	CN509X3-70 <sup>1</sup>	Level monitor for Locator Jr Plus (120V)	\$1,108.00
CY50935-70	Locator 4 Plus with 2-inch box racks	\$3,369.00	CN509X1-70	Level monitor for Locator Jr. Plus (240V)	\$1,076.00
CY50985-70	Locator 6 Plus with 2-inch box racks	\$3,758.00	CN509X6-70	Level monitor for Locator 4 Plus (120V)	\$1,067.00
CY50945-70	Locator 8 Plus with 2-inch box racks	\$3,122.00	CN509X4-70	Level monitor for Locator 4 Plus (240V)	\$1,067.00
CY50955-70 <sup>1</sup>	Locator Jr. Plus with level monitor/120 Volt	\$3,889.00	CN509X10-70 <sup>1,2</sup>	Level monitor for Locator 6 Plus (120V)	\$1,076.00
CY50965-70 <sup>1</sup>	Locator 4 Plus with level monitor/120 Volt	\$4,346.00	CN509X11-70	Level monitor for Locator 6 Plus (240V)	\$1,076.00
CY50995-70	Locator 6 Plus with level monitor/120 Volt	\$4,718.00	CN509X9-70	Level monitor for Locator 8 Plus (120V)	\$1,067.00
CY50975-70 <sup>1</sup>	Locator 8 Plus with level monitor/120 Volt	\$4,223.00	CN509X7-70	Level monitor for Locator 8 Plus (240V)	\$1,067.00

<sup>1</sup> CSA  
<sup>2</sup> CE

# Thermolyne Cryogenics



## PRODUCT SPECIFICATIONS

	Locator Jr. Plus	Locator 4 Plus	Locator 6 Plus	Locator 8 Plus
Height: Inches (cm)	28.9 (73.3)	37.5 (95.3)	37.5 (95.3)	38.3 (97.2)
Diameter: Inches (cm)	22 (55.8)	22 (55.8)	26 (66)	22 (55.8)
Neck Diameter: Inches (cm)	8.5 (21.5)	8.5 (21.5)	8.5 (21.5)	6 (15.2)
Working Liquid Nitrogen Capacity (Liters)	61	121	175	121
Average Static Liquid Nitrogen Consumption Rate (Liters/Day)	0.85	0.99	0.99	0.60
Static Holding Time (Days)	74	122	176	201
System Capacity (Ampules)	2000	4000	6000	2000
Racks Included With Vessel (2-inch box rack)	4	4	6	8
Boxes Per Rack	5	10	10	10
Box Capacity (Ampules)	100	100	100	25
Box Dimensions: Inches (cm)	5.25 x 5.25 (13.3 x 13.3)	5.25 x 5.25 (13.3 x 13.3)	5.25 x 5.25 (13.3 x 13.3)	3 x 3 (7.6 x 7.6)
Boxes Needed For System	20	40	60	80
*Shipping Weight: Lb. (kg)	91 (41.3)	118 (53.5)	160 (72.6)	115 (52.2)

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Model #	Description	US List Price	Model #	Description	US List Price
AY509X1-70	Wheeled Accessory Cart (5 inches high) For Locator 6 Plus	\$216.00	HR509X32A-70	Locator 6 Plus 4-inch box rack	\$125.00
AY509X1	Wheeled Accessory Cart (5 inches high) for Locator Jr., Jr. Plus, 4, 4 Plus, 8 Plus and Bio-Cane™ 70	\$216.00	HR509X20A-70	Locator 4 Plus 4-inch box rack	\$125.00
CS509X24	Nalgene® System™ 100-ampule box accommodates most internally threaded 1.0 and 1.5 ml vials (Case of 10)	\$87.00	AY509X32	Nalgene System 100 Cryogenic Vials–1 ml (Case of 500)	\$198.00
CS509X3	2 ml Nalgene 25-ampule box (Case of 80)	\$394.00	AY509X33	Nalgene System 100 Cryogenic Vials–1.5 ml (Case of 500)	\$198.00
CS509X4	2 ml Nalgene 81-ampule box (Case of 40)	\$306.00	AY509X35	Nalgene System 100 Cryogenic Vial Holder (Package of 4)	\$95.00
CS509X5	2 ml Nalgene 81-ampule box (Case of 20)	\$154.00	LT509X5	Locator 4, 6 or Jr. Plus Logbook	\$149.00
CS509X10	5 ml Nalgene 81-ampule box (Each)	\$20.00	LT509X6	Locator 8 Plus Logbook	\$161.00
HR509X19A-70	Locator Jr. Plus 4-inch box rack	\$99.00	AY509X18	CryoClaw	\$115.00
			AY509X19	Replacement Suction Cups (2) for CryoClaw	\$14.00