



Cancer Research



Dermatology



DNA



Cryogenics

SELECTION GUIDE

BIOCANE CRYOGENICS STORAGE SYSTEMS (CAN AND CANE)

	Product Description	*Storage Capacity (Ampules 6/cane)	Static Holding Time (Days)	Static Evaporation Rate (Liters/Day)	Working LN2 Capacity (Liters)	Level Monitor Available	Page
<i>It's Practical and Economical!</i>	Bio-Cane 70	1872	117	0.60	70.7	No	6
	Bio-Cane 47	1512	121	0.39	47.4	No	6
	Bio-Cane 34	720	193	0.18	34.8	No	6
	Bio-Cane 20	180	227	0.09	20.5	No	6
	Bio-Cane 11	180	73	0.15	11	No	6

CRYOGENICS STORAGE SYSTEMS (RACK AND BOX)

<i>The Ultimate Storage Vessel!</i>	Locator 4 Plus	4000	122	0.99	121	Yes	10
	Locator 6 Plus	6000	176	0.99	175	Yes	10
	Locator 8 Plus	2000	201	0.60	121	Yes	10
	Locator Jr. Plus	2000	74	0.85	61	Yes	10
<i>Keep Track of Your Samples - Easily</i>	Locator 4	3600	112	0.99	111	Yes	8
	Locator 8	1800	185	0.60	111	Yes	8
	Locator Jr.	1600	60	0.85	51	Yes	8

THERMO FLASKS/DEWARS

	Product Description	Liquid Nitrogen Capacity (Liters)	Shipping Weight Lb. (kg)	Page
<i>Specialty Applications</i>	Thermo Cups	1 - 8	6 (2.7) - 14 (6.3)	19
	Plastic Wide Mouths	1	6 (2.7)	19
	Enameled Steel without lids and handles	0.2 - 3	4 (1.8) - 9 (4.1)	19
	Enameled Steel with lids and handles	1 - 10	6 (2.7) - 16 (7.3)	19
	Stainless Steel	1 - 7	6 (2.7) - 14 (6.3)	19
	Shallow Wide Mouths	20 ml - 1900 ml	4 (1.8) - 10 (14.5)	19

*Quantities are based on 1.2 ml vials without sleeves.



PRODUCTS



Infectious Diseases

Transportation

SELECTION GUIDE

DRY SHIPPERS

	Product Description	Storage Capacity (2 ml Ampules)	Static Holding Time (Days)	Shipping Case Included	Liquid Nitrogen Capacity (Liters)	Storage System	Shipping Weight Lb. (kg)	Page
<i>Ship Your Samples with Confidence!</i>	Arctic Express 5	9	7	Yes	1.5	Can/Cane	24 (10.9)	13
	Arctic Express 10	40	21	Yes	4.3	Can/Cane	29 (13.2)	13
	Arctic Express IATA Approved	350	14	Yes	5.9		29 (13.2)	15

	Product Description	Storage Capacity (1.2 ml Ampules)	Static Holding Time Vapor Phase (Days)	Shipping Case Included	Liquid Nitrogen Capacity (Liters)	Shipping Weight Lb. (kg)	Page
<i>Ship Dry and Store in Liquid Nitrogen in the Same Vessel</i>	Arctic Express Dual 10	288	21	Yes	10	31.8 (14.4)	14
	Arctic Express Dual 19	396	21	Yes	18.5	45.3 (20.5)	14
	Arctic Express Dual 28	1440	24	Yes	28	48.3 (21.9)	14
	Arctic Express Dual 32	1260	30	No	32	45.0 (20.4)	14
	Arctic Express Dual 46	2700	21	No	46	55.0 (24.9)	14

LIQUID NITROGEN TRANSFER VESSELS

	Product Description	Liquid Nitrogen Capacity (Liters)	Static Holding Time (Days)	Static Evaporation Rate (Liters/Day)	Full Weight Lb. (kg)	Dispensing Options	Page
<i>General, Lightweight Aluminum, Liquid Nitrogen Transfer</i>	Thermo 5	5	33.3	0.15	17 (7.7)	Includes regulating valve	16
	Thermo 10	10	55.6	0.18	31 (14.1)	Withdrawal Device	16
	Thermo 20	21	116.7	0.18	56 (25.4)	Withdrawal Device	16
<i>Heavy Duty Stainless Steel Liquid Nitrogen Transfer</i>	Thermo 30	32	128	0.22	84 (38.1)	Withdrawal Device	16
	Thermo 35	35	23	2.0	140 (63.5)	Includes regulating valve Transfer hose/phase Separator optional	16
<i>Economical and Durable!</i>	Thermo 50	50	25	2.3	180 (81.6)	Transfer hose/phase Separator optional	16