Product Name:	ASP-3 PS
Description:	·
	ASP-3 PS Package System includes:
	Stainless steel tank with cabinet
	Recessed casters
	Keyed lid lock
	Leveling platform
	6 ft. stainless steel armor plated transfer hose (1) pair of Cryo gloves
	(28) large stainless steel racks
	(6) small stainless steel racks
	(364) 81/100 cell plastic boxes
	(78) 25 cell plastic boxes
	Liquid level measuring ruler
	Sentry plus controller
	Sentry Plus Auto-Fill Controller features:
	Power-Guard battery back up
	Freeze-Guard overfill protection
	Quick-chill temperature recovery
	Auto-defog visibility safety
	Splash-Guard false alarm prevention
	Help button, user assistance
	System log, alarm log, and temperature log with total
	500,000 events
	 Serial port, 2 way communications
	• 4-20mA port
	 Ready for icSmart remote monitoring system
	 Keyless entry to power and control settings
	Audio and visual alarms:
	 High temperature
	 High/low LN2 level
	 Valve stuck open
	o Lid open
	o Power failure
	Sensor failure Level N2 county
	Low LN2 supply Linguith rized eaces
	Unauthorized access Usago warning
	Usage warningTemp calibration
	Low battery
	LN2 level readout +/- 1" (direct sensor LN2 contact)
	LN2 supply monitor
	LN2 usage calculation
	Thermocouple auto-calibration
	Temperature control
	Digital temperature display
	- Digital temperature display

- Temp display units: C, F, K, R
- Automatic filling
- Diagnostics at start-up
- Maintenance reminder
- 8 thermistor array

Model specifications:

38,350 (2ml) total vial capacity

870 total bag capacity

590 liter liquid nitrogen capacity

Static Evaporation Rate (liters/Day): 8

Static Holding Time: 74 Days Power Requirement: 16.5 VAC

Exterior Diameter (in/mm): 42/1066.8 Overall Height (in/mm): 49/1244.6 Usable Height (in/mm): 29/736.6 Internal Diameter (in/mm): 39/990.6 Weight empty (lbs./kg): 565/256.3 Weight full (lbs./kg): 1616/733

Shipping weight (lbs./kg): 705/319.8 Three year parts and labor warranty

Five year warranty on vacuum