

Product Name:	ASP-2
Description:	<p>CryoSafe ASP Class Liquid Nitrogen Tank</p> <p>The ASP Series includes:</p> <ul style="list-style-type: none"> Stainless steel tank with cabinet Recessed casters Keyed lid lock Leveling platform 6 ft. stainless steel armor plated transfer hose Sentry plus controller <p>Sentry Plus Auto-Fill Controller features:</p> <ul style="list-style-type: none"> • Power-Guard battery back up • Freeze-Guard overflow 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: <ul style="list-style-type: none"> ○ High temperature ○ High/low LN2 level ○ Valve stuck open ○ Lid open ○ Power failure ○ Sensor failure ○ Low LN2 supply ○ Unauthorized access ○ Usage warning ○ Temp 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 • Temp display units: C, F, K, R • Automatic filling • Diagnostics at start-up • Maintenance reminder

	<p>8 thermistor array</p> <p>Model Specifications:</p> <p>24,050 (2ml) Total Vial Capacity</p> <p>535 Total Bag Capacity (Based on Fenwal #4R9953)</p> <p>365 Liter Liquid Nitrogen Capacity</p> <p>Static Evaporation Rate (liters/Day): 7</p> <p>Static Holding Time: 52 Days</p> <p>Power Requirement: 16.5 VAC</p> <p>Exterior Width (in/mm): 34/863.6</p> <p>Exterior Depth (in/mm): 38.5/977.9</p> <p>Overall Height (in/mm): 44/1117.6</p> <p>Usable Height (in/mm): 29/736.6</p> <p>Internal Diameter (in/mm): 31/787.4</p> <p>Weight empty (lbs./kg): 405/183.7</p> <p>Weight full (lbs./kg): 1046/474.5</p> <p>Shipping weight (lbs./kg): 640/290.3</p> <p>Three year warranty on all parts and labor</p> <p>Five year warranty on vacuum</p>
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