

Product Name:	ABIS-1 PS
Description:	<p>CyroSafe AB 1 Class Liquid Nitrogen Tank with Plastic Inventory System  Package system includes:  6 ft. stainless steel transfer hose  (1) pair of Cryo gloves  (7) large racks (4 stainless, 3 aluminum)  (4) small stainless steel racks  (91) 100 or 81 cell plastic boxes (please specify when ordering)  (52) 25 cell plastic boxes  Liquid measuring rod  Sentry Liquid Nitrogen Controller and Alarm features:</p> <ul style="list-style-type: none"> <li>• Automatic LN2 monitoring and filling</li> <li>• Diagnostics at start-up</li> <li>• 4 thermistor array</li> <li>• LN2 level readout in LOW, NORMAL, and HIGH (direct sensor LN2 contact)</li> <li>• Digital temperature display</li> <li>• Temp display units: C</li> <li>• Audible and visual alarm <ul style="list-style-type: none"> <li>○ LN2 level alarm (low and high level)</li> <li>○ Sensor failure alarm</li> <li>○ LN2 supply alarm</li> <li>○ Power failure alarm (remote only)</li> </ul> </li> <li>• Remote contacts</li> <li>• Controller surge protection</li> <li>• Low cost replacement</li> </ul> <p>Model specifications:  10,400 (2ml) total vial capacity  235 total bag capacity (based on Fenwal #4R9953)  165 Liter liquid nitrogen capacity  Static Evaporation Rate (Liters/Day): 5  Static Holding Time (Days): 33  Internal diameter (in/mm): 21/533.4  Overall height (in/mm): 44/1117.6  Usable height (in/mm): 29/736.6  Exterior width (in/mm): 23.1/586.7  Exterior depth (in/mm): 30.5/774.7  Weight full (lbs/kg): 537/243.6  Weight empty (lbs/kg): 245 lbs/111.1  Shipping weight (lbs/kg): 400/181.4  Power requirement: 24 VAC  Three year parts and labor warranty  Five year warranty on vacuum</p>