

Product Name:	KVP-4
Description:	<p>ABS Kryovault System</p> <p>Auto Fill Tank</p> <p>Total Vial Capacity (2 mL vials): 94,500</p> <p>Total Bag Capacity: 2304</p> <p>LN2 Capacity (Liters): 1595</p> <p>LN2 Capacity (Vapor phase): 300</p> <p>Static Evaporation Rate (Liters/Day): 15</p> <p>Power requirement: 16.5 Vac</p> <p>Overall Height (mm): 1575</p> <p>Usable Height (mm): 896.6</p> <p>Exterior Diameter (mm): 1511</p> <p>Internal Diameter (mm): 1397</p> <p>Neck Diameter (mm): 622</p> <p>Reachover Height (mm): 1016</p> <p>iSentry Plus Controller &amp; Alarms</p> <p><b>Controller features:</b></p> <ul style="list-style-type: none"> <li>○ Temperature display in user adjustable scale: °C, °F, °K, °R)</li> <li>○ Battery back up, capable of maintaining operation during power loss, up to 5 days</li> <li>○ Enhanced level accuracy with 8 direct read sensors</li> <li>○ Large format LCD display</li> <li>○ Comprehensive Alarm Package (audible, visual, and remote) includes: <ul style="list-style-type: none"> <li>- Level (high &amp; low)</li> <li>- Temperature (high &amp; low)</li> <li>- Lid open</li> <li>- Power failure</li> <li>- Valve stuck open</li> <li>- Alarm ring back</li> <li>- Sensor failure</li> </ul> </li> <li>○ Redundant level sensor system</li> <li>○ Operation status indicator</li> <li>○ Remote monitoring system available</li> <li>○ Comprehensive event &amp; alarm logging (up to 500,00 events, 15 minute intervals) including: all alarm types, lid openings/closings, power on/off, setting changes, sensor changes, alarm mute, and pass code change</li> <li>○ Alarm package (audible, visual, and remote) including level (high and low), high temperature, and sensor failure</li> </ul> <p>Controller surge protection</p> <p>Stainless steel outer and inner tank wrapped with super insulate</p> <p>Stainless steel armor-plated transfer hose</p> <p>Hinged lid with locking provision and protective boot</p> <p>Flat stainless steel work surface</p> <p>Inner aluminum inventory carousel for convenient sample access</p> <p>LN<sub>2</sub> Measuring Ruler</p> <p>Keyed lid lock</p> <p>Foldable skid free step</p> <p>Low profile lockable casters</p> <p>One-year warranty on all parts and labor + Three-year vacuum warranty</p>