

Product Name:	KVP-3
Description:	<p>ABS Kryovault System  Auto Fill Tank  Total Vial Capacity (2 mL vials): 79,300  Total Bag Capacity: 1920  LN2 Capacity (Liters): 1269  LN2 Capacity (Vapor phase): 137  Static Evaporation Rate (Liters/Day):15  Input Voltage: 120 V  Input Current (Max) : 1.75 Amp  Input Current (Continuous): 0.5 Amp  Frequency: 50/60 Hz  Overall Height (mm): 1346.2  Usable Height (mm): 762  Exterior Diameter (mm): 1511  Internal Diameter (mm): 1397  Neck Diameter (mm): 622  Reach over Height (mm): 1079.5  Sentry 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  Stainless steel outer and inner tank wrapped with super insulate  Stainless steel armor-plated transfer hose  Hinged lid with locking provision and protective boot  Flat stainless steel work surface  Inner aluminum inventory carousel for convenient sample access  LN<sub>2</sub> Measuring Ruler  Keyed lid lock  Foldable skid free step  Low profile lockable casters  One-year warranty on all parts and labor + Three-year vacuum warranty</p>