

Product Name:	KVP-4
Description:	<p>ABS Kryovault System Auto Fill Tank Total Vial Capacity (2 mL vials): 94,500 Total Bag Capacity: 2304 LN2 Capacity (Liters): 1595 LN2 Capacity (Vapor phase): 300 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): 1575 Usable Height (mm): 896.6 Exterior Diameter (mm): 1511 Internal Diameter (mm): 1397 Neck Diameter (mm): 622 Reach over Height (mm): 1016 Sentry Plus Controller & Alarms</p> <p>Controller features:</p> <ul style="list-style-type: none"> ○ Temperature display in user adjustable scale: °C, °F, °K, °R) ○ Battery back up, capable of maintaining operation during power loss, up to 5 days ○ Enhanced level accuracy with 8 direct read sensors ○ Large format LCD display ○ Comprehensive Alarm Package (audible, visual, and remote) includes: <ul style="list-style-type: none"> - Level (high & low) - Temperature (high & low) - Lid open - Power failure - Valve stuck open - Alarm ring back - Sensor failure ○ Redundant level sensor system ○ Operation status indicator ○ Remote monitoring system available ○ Comprehensive event & 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 ○ Alarm package (audible, visual, and remote) including level (high and low), high temperature, and sensor failure <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 LN₂ 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>