

Product Name:	KVP-2
Description:	<p>ABS Kryovault System Auto Fill Tank Total Vial Capacity (2 mL vials): 41,600 Total Bag Capacity: 990 LN2 Capacity (Liters): 698 LN2 Capacity (Vapor phase): 80 Static Evaporation Rate (Liters/Day): 9 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): 1143 Internal Diameter (mm): 1028.7 Neck Diameter (mm): 457.2 Reach over Height (mm): 1079.5 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 Keyed lid lock LN₂ Measuring Ruler Foldable skid free step Low profile lockable casters One-year warranty on all parts and labor + Three-year vacuum warranty</p>