

| | |
|---------------|--|
| Product Name: | KVP-1 PS |
| Description: | <p>ABS Kryovault System with Polycarbonate Package System Auto Fill Tank Total Vial Capacity (2 mL vials):19,500 Total Bag Capacity: 500 LN2 Capacity (Liters): 371 LN2 Capacity (Vapor phase): 36 Static Evaporation Rate (Liters/Day): 8 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): 863.6 Internal Diameter (mm): 749.3 Neck Diameter (mm): 330.2 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> |

| | |
|--|---------------------------------|
| | Package System Includes: |
|--|---------------------------------|

- (14) 13-2 Tower Racks (81 or 100 Cell Boxes)
- (4) 13-2 Mini Tower Racks (25 Cell Mini Boxes)
- (182) 81 or 100 Cell Polycarbonate Boxes
- (52) 25 Cell Mini Polycarbonate Boxes
- (1) Pair CryoGloves