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| Product Name: | KVP-1 PS |
| Description: | <p>ABS Kryovault System with Polycarbonate Package System</p> <p>Auto Fill Tank</p> <p>Total Vial Capacity (2 mL vials): 19,500</p> <p>Total Bag Capacity: 500</p> <p>LN2 Capacity (Liters): 371</p> <p>LN2 Capacity (Vapor phase): 36</p> <p>Static Evaporation Rate (Liters/Day): 8</p> <p>Power requirement: 16.5 Vac</p> <p>Overall Height (mm): 1346.2</p> <p>Usable Height (mm): 762</p> <p>Exterior Diameter (mm): 863.6</p> <p>Internal Diameter (mm): 749.3</p> <p>Neck Diameter (mm): 330.2</p> <p>Reachover Height (mm): 1079.5</p> <p>iSentry 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</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>Keyed lid lock</p> <p>LN₂ Measuring Ruler</p> <p>Foldable skid free step</p> <p>Low profile lockable casters</p> <p>One-year warranty on all parts and labor</p> <p>Three-year vacuum warranty</p> |

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| | <p>Package System Includes:</p> <ul style="list-style-type: none">- (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 |
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