Description: ABS Kryovault System with Polycarbonate Package 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 Power requirement: 16.5 Vac Overall Height (mm): 1346.2 Usable Height (mm): 762 Exterior Diameter (mm): 1511 Internal Diameter (mm): 1397 Neck Diameter (mm): 622		
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Reachover Height (mm): 1079.5		
iSentry Plus Controller & Alarms		
Controller features:		
 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) 		
o Comprehensive Alarm Package (audible, visual, and remote) includes:		
- 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	i	
pass code change	.	
 Alarm package (audible, visual, and remote) including level (high 	n and	
low), high temperature, and sensor failure		
Controller surge protection Stainless steel outer and inner tank wrapped with super insulate		
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 ₂ 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		

Packa	age System Includes:
	- (58) 13-2 Tower Racks (81 or 100 Cell Boxes)
	- (12) 13-2 Mini Tower Racks (25 Cell Mini Boxes)
	- (754) 81 or 100 Cell Polycarbonate Boxes
	- (156) 25 Cell Mini Polycarbonate Boxes
	- (1) Pair CryoGloves