Product Name:	KVP-2 CS
Description:	ABS Kryovault System with Fiberboard Package 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
Power requirement: 16.5 Vac
Overall Height (mm): 1346.2
Usable Height (mm): 762
Exterior Diameter (mm): 1143
Internal Diameter (mm): 1028.7
Neck Diameter (mm): 457.2
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) 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 pass code change
- Alarm package (audible, visual, and remote) including level (high and low), high temperature, and sensor failure

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
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

	Package System Includes:
	- (30) 13-2 Tower Racks (81 or 100 Cell Boxes) - (8) 13-2 Mini Tower Racks (25 Cell Mini Boxes) - (390) 81 or 100 Cell Fiberboard Boxes & Dividers - (104) 25 Cell Mini Fiberboard Boxes & Dividers - (1) Pair CryoGloves