| Product Name: | AJ-IV PS  |
|---------------|---|
|               |   |
| Description:  | ABS Auto Jr. with Polycarbonate Package System                                  |
| -             | Total Vial Capacity (2 mL vials): 6000  |
|               | Total Box Capacity: 60  |
|               | Rack Capacity: 6  |
|               | Boxes per rack: 10  |
|               | Vial per box (2 mL): 81/100   |
|               | LN2 Capacity (Liters): 165  |
|               | Static Evaporation Rate (Liter/Day): 0.84                                       |
|               | Static Holding Time (days): 194   |
|               | Power requirement: 24 Vac   |
|               | Neck Diameter (mm): 215.9   |
|               | Exterior Height (mm): 990.6   |
|               | Exterior Diameter (mm): 683.3   |
|               | Sentry Controller   |
|               | Controller features:  |
|               | <ul> <li>Temperature display (Celsius)</li> </ul>                               |
|               | <ul> <li>Level accuracy with 4 direct read sensors</li> </ul>                   |
|               | <ul> <li>Large format LED display</li> </ul>                                    |
|               | <ul> <li>Alarm ring back</li> </ul>   |
|               | <ul> <li>Redundant level sensor system</li> </ul>                               |
|               | <ul> <li>Remote monitoring system available</li> </ul>                          |
|               | Liquid level indicator  |
|               | <ul> <li>Alarm package (audible, visual, and remote) including level</li> </ul> |
|               | (high and low), high temperature, and sensor failure                            |
|               | UL-Listed transformer   |
|               | Stainless Steel armor-plated transfer hose                                      |
|               | State of the art hanging rack design  |
|               | Cast aluminum roller base   |
|               | Lid with locking provision & protective boot                                    |
|               | Fiberglass restricted opening neck design                                       |
|               | One-year warranty on all parts and labor  |
|               | Three-year vacuum warranty  |
|               | Package System Includes:  |
|               | - (60) 81 or 100 cell polycarbonate boxes                                       |
|               | - (6) 10-2 Racks  |
|               | - (1) Pair of CryoGloves  |
|               | - (1) LN₂ Measuring Ruler   |