

## EQUIPMENT

- **Product Type:** GAMA Automated Wet Station
- **Wafer Sizing:** 200mm
- **Process:** Solvent Wet Station

### Components:

<u>QTY.</u>	<u>DESCRIPTION</u>
1	GAMA Front-mount Robot and Computer Control
1	50 Wafer "Poly" Transfer Module (Faith)
1	Dual 200mm Asyst
1	Triple Buffer Queue

<u>POSITION</u>	<u>MODULE TYPE</u>
1	<b>SRM (Solvent Process Module)</b> Series 3 Heated SST Tank, <b>with Ultrasonics</b> With Autolid and Cooling Coil PFA Recirc System 6.75kW In-Line Heater Process Temp. 40-80C for (ACT-970) White Knight AP200 Pump DI Water Spike Direct Drain CO2 Fire Detection System Four N2 Level Sensors White Knight Pump Tach Kit Spike Verification Dual Filter Kit 304 SST Used For Module Construction Sparger plate same as on 1095-01
2	<b>SRM (Solvent Process Module)</b> Series 3 Heated SST Tank, <b>with Ultrasonics</b> With Autolid and Cooling Coil PFA Recirc System 6.75kW In-Line Heater Process Temp. 40-80C for (ACT-970) White Knight AP200 Pump DI Water Spike Direct Drain CO2 Fire Detection System White Knight Pump Tach Kit Four N2 Level Sensors Spike Verification

Dual Filter Kit  
 304 SST Used For Module Construction  
 Sparger plate same as on 1095-01

- 3** **IRM (Solvent IPA Rinse Module)**  
 Series 3 SST Tank Without Heat or Sonics  
 Series 3 Autoloid Without Cooling Coil  
 CO2 Fire Detection System  
 White Knight AP200 Pump  
 pH Probe Kit (Includes IPA Spike)  
 With Spike Verification  
 Three N2 Level Sensors  
 Dual Filter Kit

- 4** **IRM (Solvent IPA Rinse Module)**  
 Series 3 SST Tank Without Heat or Sonics  
 Series 3 Autoloid Without Cooling Coil  
 CO2 Fire Detection System  
 White Knight AP200 Pump  
 pH Probe Kit (Includes IPA Spike)  
 With Spike Verification  
 Three N2 Level Sensors  
 Dual Filter Kit

- 5** **QDR (POST SOLVENT NO METALS)**  
 QDR (Post Solvent No Metals) Module  
 Series 3 Megasonic Quartz Tank  
 Single Infuzor, Bubble-Free CO2 Injection  
 Megasonic Transducer Assembly  
 Resistivity Probe Kit  
 N2 Back Pressure Level Sensor Kit  
 Ambient Rinse Plumbing Kit With Spray Bars  
 FM-4910 Compliant Material For Module Construction

- 6** **EWD (Robot End-Effector Wash/Dry Module)**  
 FM-4910 Compliant Material

- 7** **LUCID DRYER (NON-CHEM INJECT)**  
 Low Consumption IPA Dryer Module (Series 3)  
**CO2 Injection (Infuzor) & Resistivity Kit**  
 Bulk Fill IPA  
 FM-4910 Compliant Material For Module Construction

**Additional Equipment**

**QTY**

Composite Coated 200mm Carrier, 50 Wafer	4
With Single Wire Interface and Tag Reader	1
With CO2 Fire Detection and Suppression System	1
Mini Environment Door Interlocks	1
Start Up Filters	8
Four Tier Light Tower	1
High Flow CO2 Flow-meter	2