



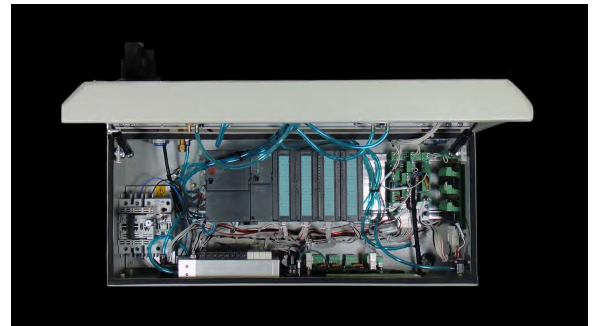
SEMI-GAS® EQUIPMENT

GigaGuard™ Controllers

PLC (Programmable Logic Controller)

Features

- Safely Controls High Purity Gas Source and Distribution Systems
- For Use with Fully Automatic Gas Systems
- Monitors Process Sensors, Both Analog and Digital
- Meets SEMI S2 and S8 HMI Requirements
- Performs Purging Automatically
- Performs Cylinder Switchover Automatically
- Includes Ergonomically Positioned Color Touch Screen
- Maintains Detailed Alarm Logs
- Continuously Monitors System Conditions for Alarms
- Multiple Communications Protocols Available
- Gas and Fire Detection Integration Available
- Z- Purge Class 1, Div 2 Upgrades Available



Materials of Construction

- Welded 11 Ga Steel Enclosure
- Flip-Up Door with Air Shocks
- Magnehelic Gauges with Low Differential Pressure Switch
- 8" Siemens TFT Color LCD Touch Screen Display
Larger 12" Touch Screen Available
- Multi-Color Panel Status Lights
- Retractable Tilt Screen Housing
- S7-300 Series PLC CPU

Ordering Information

Contact your SEMI-GAS® Sales Representative
or call 610-647-8744

