

# **Xturion<sup>™</sup> Samplex<sup>™</sup>**

## Custom Gas Sampling System





**SEMI-GAS®** supplies SEMI S2 certified, production-ready ultra high purity gas source systems, distribution systems and control technology to leaders in the Semiconductor industry and related high-tech fields. Built to address the most rigorous precision and purity demands of these specialized applications, SEMI-GAS® solutions are globally renowned for their premier levels of safety, quality, and performance.

#### **DESIGN STANDARDS**

- Meets All Relevant Safety Standards
- Conforms to Uniform Building and Fire Codes
- ♦ Helium Leak Tested to 1x10<sup>-9</sup> atm-cm<sup>3</sup>/sec

#### **FEATURES**

- Automates Gas Mixture Sampling
- Perfect for EPA Protocol Analysis
- Generates Reports and Sample Certificates
- Workstation PC with LabView Interface
- Includes Color Touch Screen Controller
- PPB or PPM Analysis of Multiple Gases
- Liquid N2 Cooling Vessel
- Pictured with MKS MultiGas FTIR Analyzer
- Includes Nitrogen Purification

### **ENGINEERING DATA**

- Dimensions: 70"T X 24"W X 31"D
- Voltage: 24V (120V 60Hz in)
- Ethernet Communications Available
- Batch Analysis and Display of Up to 6 Samples

#### MATERIALS OF CONSTRUCTION

- Welded 12 Ga Steel Mounting Frame
- ◆ 16 Ga Steel Gray Powder Painted Enclosure
- Steel Pull-Out Shelf for Mounted Analyzer
- Wireless Bar Code Scanner for Cylinder Read Out



#### ORDERING INFORMATION

Contact your SEMI-GAS<sup>®</sup> sales rep or visit www.semi-gas.com

#### BY APPLIED ENERGY SYSTE

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