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.

**Xturion™ Blixer™**

Custom Gas Mixing Blender

**DESIGN STANDARDS**
- Meets All Relevant Safety Standards
- UL Labeled
- Conforms to Uniform Building and Fire Codes
- Upholds Sample Validation Testing Standards
- Helium Leak Tested to 1x10⁻⁹ atm-cm³/sec
- Equipped with GigaGuard™ PLC Controller

**FEATURES**
- Provides a Continuous Flow of Precise Gas Blends
- Uniform Mixing for User Specified Concentrations
- MFC Based Blending
- MFM Based Flow Monitoring
- Includes Ergonomically Positioned Color Touch Screen
- Intuitive Operating Interface and Control
- Continuously Monitors System Conditions for Alarms
- Multiple Communications Protocol Available
- Includes Accumulator Tank
- Includes Trace Component Analyzers

**ENGINEERING DATA**
- Dimensions: 86”T X 40”W X 23”D
- Exhaust Duct: 8” Diameter
- Window Open Duct Flow: 550 SCFM
- Voltage: 110 to 240 VAC, 1 Phase
- Frequency: 50 to 60 Hz

**MATERIALS OF CONSTRUCTION**
- Welded 11 Ga Steel Enclosure
- Self-Closing and Self-Latching Door
- Self-Closing and Self-Latching Window
- Polycarbonate Face Shield
- Durable, Corrosion Proof, Non-Skid Floor Mat
- UL Approved Fire Sprinkler
- 1/4” Thick Safety Glass Window

**ORDERING INFORMATION**
Contact your SEMI-GAS® sales rep or visit www.semi-gas.com

**BY APPLIED ENERGY SYSTEMS**
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XTURION-BLIXER-082016-V1