



Summus Industries



Praxair & Summus Industries: Your Solutions Provider and Strategic Supplier at Texas Tech University



TEXAS TECH UNIVERSITY
Procurement Services™

Did You Know?

- Praxair has selected Summus Industries as a diversity partner to Texas Tech University & Health Science Center
- We are one of the largest suppliers of specialty and industrial gases
- We provide on-site gas management including gas & equipment safety training
- We are an authorized distributor for Chart Industries and Taylor Wharton cryogenic equipment
- We are a supplier of liquid Helium and Rare Gases



Our Competitive Edge

Cylinders to Bulk

Equipment: Regulators, Safety Supplies, Freezers, Gas Cabinets, etc.

Electronic Ordering & Invoicing through Tech Buy

Dedicated Account Management



About Praxair, Inc. & Summus Industries

Praxair is one of the largest industrial gases companies in the world and the largest in North and South America. Summus Industries can leverage resources & product assortment available through Praxair at no additional cost to Texas Tech University & Health Science Center.

We are motivated to earn your trust and respect by providing exceptional customer service and process improvements that create value.



Praxair Inc.
 Gary Mahan
 (806) 928-7378
 gary_mahan@praxair.com
 www.praxair.com/specialtygases

Summus Industries
 Customer Service
 info@summusindustries.com
 281.640.1765



Specialty Gases and Equipment Product Listing

Pure Gases

- Research Grades
- Ultra High Purity
- Ultra Zero
- Oxygen Free
- Trace Analytical
- Zero Gases
- Semiconductor Process Gases
- Instrument and Carrier Gases
- Atomic Absorption
- Electron Capture Detector
- Cryogenic Gases
- Laser Gases
- Supercritical Fluid Grades

Mixtures

- NIST Traceable Reference Materials
- EPA Protocol Standards
- Primary Master and Standard Grades
- Dynamic Blend Master and Standard Grades
- Certified Master and Standard Grades
- Custom Standards
- Petrochemical Standards
- Natural Gas Reference Standards
- HRVOC Standards
- Ultra Low Sulfur Diesel Standards
- Mobile Emission Standards
- Industrial Hygiene Mixtures
- Medical Device Mixtures
- Biological Incubation Mixtures
- Laser Gas Mixtures
- Food Gas Mixtures
- Semiconductor Process Gas Mixtures



Cylinders/Containers

- High- and Ultra High-Pressure Steel
- High-Pressure Aluminum
- Low-Pressure Steel
- Cryogenic Containers
- Liquid Helium Containers
- Portable Containers
- Refillable Cylinders
- Piston and LP5 Cylinders
- Microbulk Containers
- Tube Trailers and Bulk Tank

Gas Generators

- Gas Generators (Nitrogen, Hydrogen and Air)
- StarGen™ Ultra High Purity Oxygen Generator
- Generator Back-Up Systems
- Membrane Air Dryers
- Generator Consumables

Regulators

- Single- and Dual-Stage Regulators
- Stainless Steel, Brass Barstock and Aluminum Regulators
- Electro-Polished Regulators
- Electrically Heated Regulators
- Lecture Bottle Regulators

- Back Pressure Regulators
- Low Pressure Regulators
- Vaporizing Regulators
- Preset and Multi-Flow Regulators
- Pressure Demand Regulators
- Purge Assemblies

Flow Devices, Blenders and Dilution Systems

- Rotameters
- Proportioners and Mixers
- Volumetric Flowmeters and Controllers
- Mass Flowmeters and Controllers
- Portable Calibration Unit
- Gas Blenders and Dilution Systems

Purifiers/Filters

- Gas Specific Purifiers (Helium, Hydrogen, Nitrogen, Methane and Air)
- Contaminant Traps (Moisture, Hydrocarbon, Oxygen, and Sulfur)
- Molecular Sieves
- Membrane Air Dryers
- Coalescing Filter Assemblies
- Thermal Gas Purifier

Gas Delivery Systems

- Protocol Stations
- Regulator Stations
- Switchover Systems
- Custom Valve Panels
- Praxair's Versigas™ Lab System
- Pressure Switches and Transducers
- Alarm Boxes
- Gas Manifolds
- Gas Cabinets



© Copyright 2013 Praxair Technology, Inc. All rights reserved.

Praxair, StarGen, Versigas, the *Flowing Airstream* design and *Making our planet more productive*, are trademarks or registered trademarks of Praxair Technology, Inc. in the United States and/or other countries. Other trademarks used herein are the registered trademarks of their respective owners.

The information contained herein is offered for use by technically qualified personnel at their discretion and risk without warranty of any kind.

08/13
P-10501



Summus Industries

Praxair, Inc.
39 Old Ridgebury Road
Danbury, CT 06810-5113
USA

www.praxair.com/specialtygases
specialtygases@praxair.com

Telephone:
1-877-PRAXAIR (1-877-772-9247)
(610) 691-2474

Fax:
(610) 758-9103