Introducing South-Tek’s N₂-GEN® - *Nitrogen Generation System*, providing ultra-high quality nitrogen under the safest conditions and at reduction of over 90% in comparison to purchasing nitrogen from the Gas Company.

**FEATURES:**
- 24/7 Customer Support
- Ultra-high quality (AAA) grade CMS
- Every system is pre-tuned, calibrated, tested, and comes with a Purity & Performance Certification
- Continuous Duty
- Standard and Optional Electronic Packages
- EverPure Technology ensures N₂ purity consistency
- Indoor/Outdoor Installation
- Multilingual Software
- UL 508A Listing

**BENEFITS:**
- Generate your own nitrogen on demand
- Reduce nitrogen costs by up to 90%
- Fast payback with ROI average 12-14 months over bulk liquid
- Custom options such as Purity Certification and EverPure™
- System life expectancy of over 20 years
- No missed deliveries, escalating costs, or contracts to sign
- Fully automatic; production begins when demand downstream is sensed
Nitrogen Generation Technology safely separates the readily available nitrogen from within the air we breathe using CMS. Molecules smaller than $N_2$ are absorbed into the CMS, allowing the larger nitrogen molecules to pass through into a storage tank for later process use. Our generators create quality Nitrogen immediately ready for any application. By using STS generators, eliminate costly, unsafe, and unnecessary gas alternatives. Contact us today to find out more!

APPLICATIONS

- Aircraft
- Atmosphere Blanketing
- Beverage
- Brazing
- Incubators
- Chemical
- Dry Boxes
- Electronics
- Fertility Labs
- Food Processing & Storage
- Heat Treating
- Laboratory
- Laser Cutting
- LC/MS
- Medical
- Military
- Oil & Gas
- Optics
- Packaging
- Pharmaceutical
- Power Plants
- Water Treatment

...and many other applications!

Nitrogen Costs Compared

- Liquid Bulk Nitrogen: $0.30 to $1.30 per CCF
- Liquid Dewar: $1 to $5 per CCF
- High Pressure Cylinder: $10 to $25 per CCF
- Nitrogen Generator: 3-10 cents per CCF