

N2-GEN[®] - Nitrogen Generator

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.



N2-GEN TS



N2-GEN CS



N2-GEN S

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
- Standard and Optional Electronics Packages
- EverPure Technology ensures N₂ purity consistency
- Indoor/Outdoor Installation
- Multilingual Software
- UL 508A Listing & standard NEMA 4 electronics enclosure



TESTIMONIAL

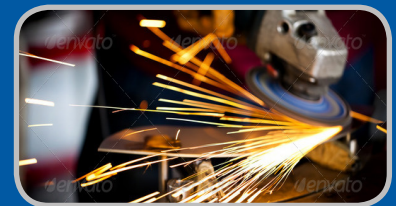
"The performance of the generator has exceeded our expectations...in the event [that] we need another generator or one of our other facilities requires one, we'll be sure to contact you."

-Bill Blinn, Delta Group Electronics

*generate
nitrogen
from thin air[®]*

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
- Other



N2-GEN[®] - Nitrogen Generator / We ARE Nitrogen.

888-526-6284 / info@southteksystems.com / www.southteksystems.com / All Rights Reserved - 2017

N2-GEN® - Nitrogen Generator

SYSTEM 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
- Unique technologies to STS 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



Liquid Bulk Nitrogen
\$.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

PSA TECHNOLOGY

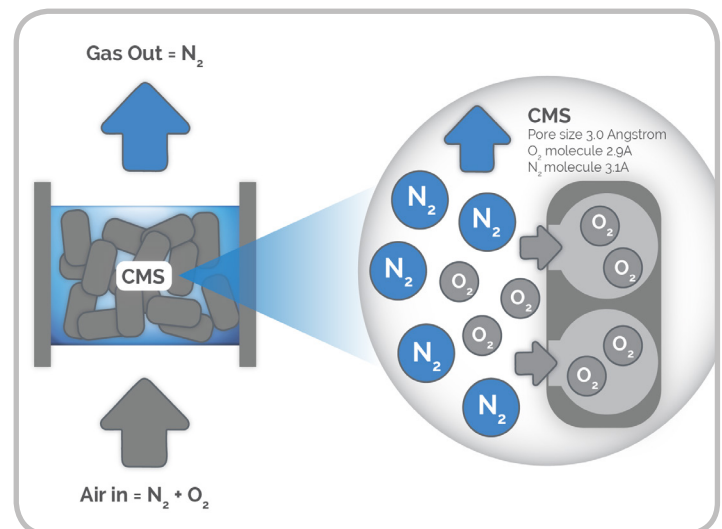
- The air contains 79% Nitrogen; our systems mechanically filter out the other gases, concentrating the N₂ into a storage tank for your process usage
- Clean, dry, compressed air enters one of the two adsorption vessels, containing Carbon Molecular Sieve (CMS)
- Molecules smaller than N₂ are absorbed into the CMS, allowing the larger Nitrogen molecules to pass through into a storage tank for later process use

CONTACT

For more information, contact SouthTek Systems:



South-Tek Systems
Phone: 910.332.4173
Email: info@southteksystems.com
www.southteksystems.com



N2-GEN® - Nitrogen Generator / We ARE Nitrogen.

888-526-6284 / info@southteksystems.com / www.southteksystems.com / All Rights Reserved - 2017