



INTEGRATED SOLUTIONS

Generon® Integrated Solutions utilize standard compression Modules from:

Low Pressure

- CompAir
- Sullair
- Kaeser
- Atlas Copco

Booster

- CompAir/Reavell
- Ariel
- Greenfield
- Cooper

Engine Driver options are Caterpillar, Detroit or Cummins

Trucks are a Customer Option

Total systems are packaged to match your exact requirements in our Houston ISO 9001:2000 Certified Shop

Generon® maintains an extensive Rental Fleet of Nitrogen Generators to support your short term needs

SYSTEM MANUFACTURED TO THE FOLLOWING STANDARDS:

- ▲ ASME
- ▲ CE
- ▲ ATEX/CENELEC
- ▲ DNV
- ▲ Lloyds Register
- ▲ CSA
- ▲ Bureau Veritas
- ▲ ABS
- ▲ Baseefa
- ▲ IEC/NEC
- ▲ NFPA RINA
- ▲ Class I Div 2
- ▲ Zone 2
- ▲ GOST
- ▲ Class NK
- ▲ Germanischer Lloyd
- ▲ NEMA/IP
- ▲ Customer Specifications



Innovative Gas Systems is a global technology company with operational centers in North America, South America, Europe and Asia.

Our products are world class with over 75 patents supporting our innovative technology in Nitrogen/Dehydration membranes. Nitrogen PSA and Oxygen PSA/VPSA.

Please visit our website for a review of the complete list of products from IGS or contact one of our local sales associates directly.



website
www.igs-global.com

e-mail
igssales@igs-global.com

IGS LOCATIONS



AMERICAS

Generon® IGS
11985 FM 529
Houston, TX 77041 USA
+1.713.937.5200 phone
+1.713.937.5250 fax

Generon® IGS Brazil
Av. Atlântica, 2500 sala 25
Praia dos Cavaleiros
27920-390 Macaé RJ, Brazil
+55.22.2773.5443 phone
+55.22.2757.1492 fax

EUROPE

Generon® IGS Europe
c/o Office Center KÖ66
Königsallee 66
D-40212 Düsseldorf, Germany
+49.211.86.691.45 phone
+49.211.86.691.46 fax

IGS Italia s.r.l.
Via Giordania, 48
58100 Grosseto, Italy
+39.0564.4580.41/42 phone
+39.0564.4580.43 fax

Generon® IGS GUS Ltd.
Moscow, Russia
+7.095.525.6744 phone

ASIA

IGS SMC Asia Gas System Co. Ltd.
Shungfeng Rd., Shuangliu Aviation Harbor
Chengdu, Sichuan, P.R. China 610225
+86.28.8588.2034 phone
+86.28.8588.2037 fax

IGS Asia Co., Ltd.
2/3 Moo 14 Bangna Tower A
17th Floor, Bangna-Trad Rd., Bangplee,
Samutprakarn 10540, Thailand
+66.2751.9495 phone
+66.2751.9497 fax

(E-10)



**GENERON® INTEGRATED NITROGEN
GENERATOR TRUCK COMBO SERIES**



- NITROGEN ON DEMAND
- DRY AIR ON DEMAND
- HIGHEST EFFICIENCY



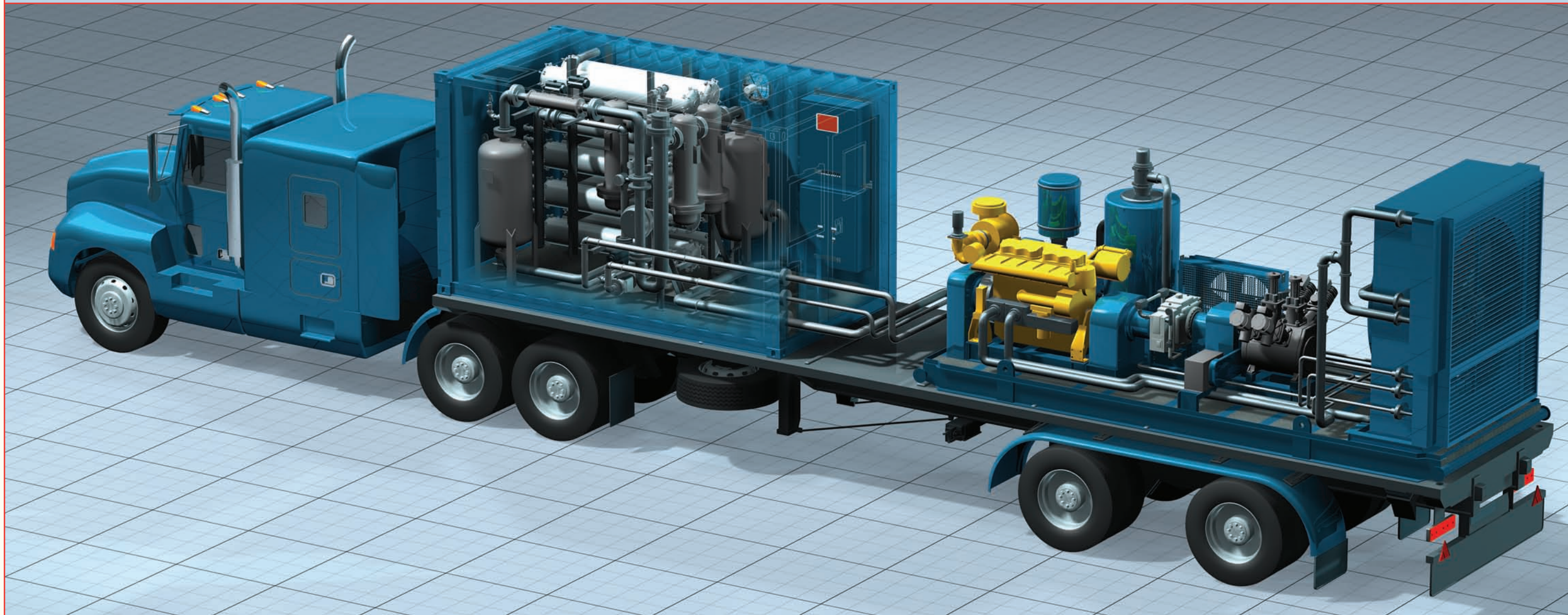
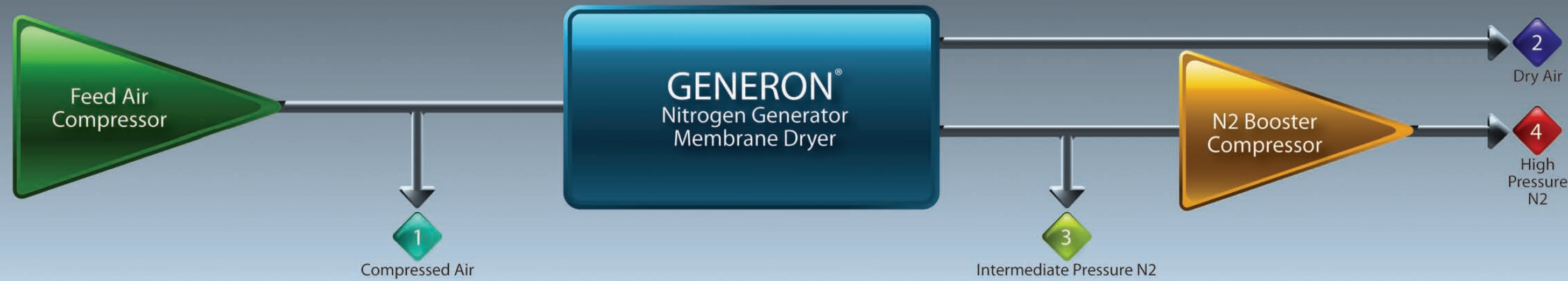
**From Concept To Completion,
We Provide Solutions!**



Generon® Membrane Technology

TECHNOLOGY

- All Generon® Membrane Modules are manufactured at its ISO 9001:2000 Certified Facility in Pittsburg, California
- Generon® offers two primary Membrane Technologies:
 - Nitrogen Membrane Separators
 - Highest efficiency on the market
 - Purities to 99%
 - Nitrogen Product Dew Points certified to -70°F/-57°C PDP
 - Air Dehydration Membrane Separators
 - Air Dew Points to -40°F/-40°C ADP
 - Compact Design with No Moving Parts
 - Simple Operation



	1 Compressed Air (SCFM)	2 Dry Air 0°F D.P. (SCFM)	3 Intermediate Pressure Nitrogen @ 95% (SCFM)	4 High Pressure Nitrogen @ 95% (SCFM)
TRUCK ENGINE DRIVEN COMBO UNITS				
- 200 PSIG Nominal Systems	2,000 @ 200 PSIG	1,600 @ 190 PSIG	1,020 @ 180 PSIG	1,020 to 5,000 PSIG
- 350 PSIG Nominal Systems	1,350 @ 350 PSIG	1,080 @ 200 PSIG	750 @ 330 PSIG	750 to 5,000 PSIG
TRAILERIZED INDEPENDENT DRIVEN COMBO UNITS				
- 185 PSIG Nominal Systems	1,175 @ 185 PSIG	940 @ 175 PSIG	550 @ 165 PSIG	550 to 5,000 PSIG
- 350 PSIG Nominal Systems	1,500 @ 350 PSIG	1,200 @ 200 PSIG	825 @ 330 PSIG	825 to 5,000 PSIG



Key Features of a Generon® Truck Combo Series Nitrogen Generator

FEATURES

- Utilizes highest efficiency Membrane Modules on the Market
 - Nitrogen Separators
 - Dehydration Separators
- Systems are custom fabricated in Generon's Houston, Texas ISO 9001: 2000 Manufacturing Facility
- Generon utilizes compressor components from field proven manufacturers only
- All Systems have Integrated Control Systems
- Internal fuel tanks designed into skid frames for 24 hours of Operation
- Rental Systems available for both Integrated and Nitrogen Generators