

## **GENERON® IGS Nitrogen Liquefier LN 2000-100**



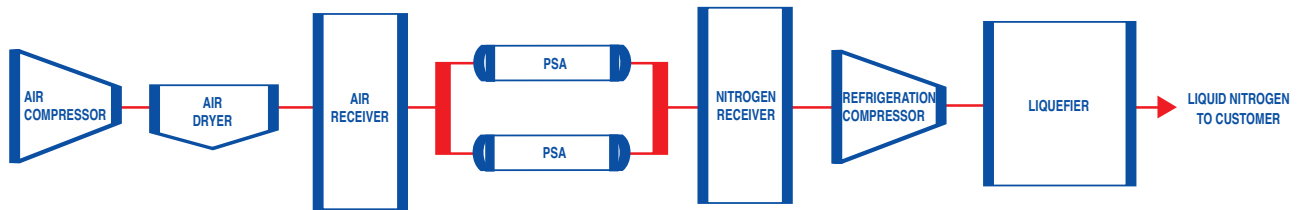
The Generon® IGS LN 2000-100 is designed for heavy duty operation in remote locations. The liquid Nitrogen is manufactured utilizing proprietary Generon IGS Nitroswing® PSA technology to produce the high purity nitrogen gas coupled with a liquefier to produce the cryogenic nitrogen liquid.

A Generon® technical representative is available to help with sizing and field specific conditions or answer any questions you might have about the LN 2000-100 Nitrogen Liquefier. See contact numbers for worldwide offices on reverse side.

### **System Features:**

- On site generation of liquid nitrogen
- Modular design for easy transport and set up
- Units designed for heavy duty operation
- System controlled by standard PLC
- 4-20 mA signal output provided for customer remote monitoring
- Support services are available through our global services network
- Liquid nitrogen production rates from 2,000 G/D (7,500 L/D)
- Product purities to 99.99%
- No external utilities required
- All components are accessible and maintainable
- System fully tested in Generon's Houston, Texas facility
- Custom sizes available upon customer request

## **GENERON® IGS Nitrogen Liquefier LN 2000-100 Series General Layout**



### **LN 2000-100 Specifications:**

- Capacity 2000 G/D @ 99.99% 2700 G/D @ 99.9%
- Dimensions 56 ft. (17m) long x 18 ft. (5.5m) wide
- Weight 75,000 lbs (34,000 kg)
- Electrical Diesel Generated Standard  
Optional Electric Drive Available
- Rated Operating Conditions
  - 100 F (37 C)
  - 100% Relative Humidity
  - Elevation 0 FASL

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