

GPN-500 Small Air Products Nitrogen Generator Unit High Pressure

Basic Information

. Place of Origin: **CHINA** . Brand Name: **GASPU** CE · Certification: **GPN** Model Number: • Minimum Order Quantity: 1pcs • Price: Negotiate Carton · Packaging Details: • Delivery Time: 15work days Payment Terms: T/T



Product Specification

. Supply Ability:

Name: Micro Nitrogen Generator

Capacity: 500ml/min
Purity: 99.99%
Size: 400*350*400
Work Pressure: 4-6barg

• Power: 220V 50Hz 0.6kw

• Weight: 23kg

Package: Carton Packaging

• Highlight: High Pressure air products nitrogen generator,

30pcs/month

GPN air products nitrogen generator, High Pressure nitrogen generation unit

Product Description

Micro GPN-500 nitrogen generator

The GPN series nitrogen generator is a device provided by our company's gas source department to blow and carry gas for instruments such as gas chromatographs, Fourier transform infrared spectroscopy (FT-IR) total organic carbon analyzers (TOC), nuclear magnetic resonance (NMR), and thermal analyzers.

The capacity of this model is 500ml/min and purity is 99.99%.

Product features:

- 1. Can replace high-pressure steel cylinders, dual cathode stainless steel electrolytic separation cell, electrolytic nitrogen production, start-up gas production, flexible and convenient
- 2. Low maintenance cost, only need to add pure water for continuous use during normal use
- 3. Unique anti backflow device ensures that the instrument has no backflow phenomenon and achieves better purification with third level purity
- 4. Large capacity water storage device, allowing for continuous uninterrupted operation for several days with one water addition
- 5. The purification tube of the disposable stretching mold reduces leakage points, which is more likely to protect the reliability of the instrument.



Specification:

| Item | specification |
|-----------------------------|--------------------|
| Capacity: | 0-500ml/min |
| Outlet Pre: | 0-0.45Mpa |
| Pressure stability: | <0.3% |
| Purity: | >99.99% |
| Tank: | 3liter 3 miles |
| Water quality requirements: | 3esistivity≥1MΩ/cm |
| Power: | 220v±10%, 50-60Hz |
| Work temp: | 0-42 |
| Work humidity: | <85% |



Suzhou Gaopu Ultra pure gas technology Co.,Ltd





