

## 220V 50Hz 0.2kw PSA Nitrogen Generator Including Automatic and Manual Calibration Designed for Industrial Gas Production

Our Product Introduction

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### Basic Information

- Brand Name: Gaspu Scientific
- Certification: ISO90001
- Model Number: 0007
- Minimum Order Quantity: 1
- Price: \$10000
- Packaging Details: In Carton
- Delivery Time: The Complete Set Of Equipment Will Be Provided Within 45 Days After Receiving The Advance Payment.
- Payment Terms: 40% Of The Contract Amount Is Prepaid; 60% Of The Contract Amount Is Paid After The Goods Are Inspected And Approved Before Shipment



### Product Specification

- Displaytype: LCD Screen
- Size: 400\*350\*350
- Dry Air: NA
- Connectivity: Bluetooth 5.0
- Package: Carton Packaging
- Operatingtemperature: -10°C To 50°C
- Calibration: Automatic And Manual
- Productname: Gaspu Scientific
- Highlight: **220V PSA nitrogen generator, industrial gas production equipment, automatic manual calibration nitrogen generator**



### More Images





## Product Description

### Product Description:

The Gaspu Scientific generator is a cutting-edge scientific instrument designed to meet the rigorous demands of modern laboratories and research facilities. Engineered by Suzhou Gaopu Ultra pure, this generator offers exceptional performance and reliability, making it an ideal choice for professionals seeking precision and efficiency in their scientific work. Whether you are conducting experiments, performing analytical tests, or requiring a dependable source of power for sensitive instruments, the Gaspu Scientific generator stands out as a top-tier solution.

One of the primary features of this generator is its power specification. Operating at 220V 50Hz with a power consumption of just 0.2kw, the Gaspu Scientific generator ensures stable and efficient energy delivery. This energy-efficient design not only reduces operational costs but also minimizes environmental impact, aligning with the growing demand for sustainable scientific equipment. The reliable power output guarantees consistent performance, which is crucial for experiments and processes that require uninterrupted power supply. The generator is equipped with a high-quality LCD screen, providing users with an intuitive and clear display of operational parameters. This display type enhances user experience by allowing easy monitoring and adjustment of settings directly on the device. The LCD screen is designed to be user-friendly, displaying essential information such as voltage, frequency, and operational status in real-time. This feature ensures that users can maintain optimal performance and quickly respond to any changes or issues during operation. Another standout attribute of the Gaspu Scientific generator is its dual calibration capability. It supports both automatic and manual calibration, offering flexibility and precision in maintaining accuracy. Automatic calibration simplifies the process by adjusting the instrument settings without requiring extensive user intervention, which is particularly beneficial in fast-paced laboratory environments. On the other hand, manual calibration provides users with the control needed for highly specialized applications that demand meticulous adjustments. This dual calibration feature underscores the versatility of the Gaspu Scientific generator, catering to a wide range of scientific needs.

In terms of packaging, the Gaspu Scientific generator is delivered in sturdy carton packaging, ensuring that the product arrives safely and intact. This careful packaging protects the instrument from damage during shipping and handling, preserving its integrity and performance. The carton packaging also reflects the manufacturer's commitment to quality and customer satisfaction, making the unboxing experience straightforward and secure.

As a product from Suzhou Gaopu Ultra pure, the Gaspu Scientific generator carries the reputation of a trusted brand known for innovation and excellence in scientific instrumentation. The phrase "generator Generator for sale - Suzhou Gaopu Ultra pure ..." highlights the availability and commercial reliability of this product, emphasizing that it is not only a high-performance scientific instrument but also readily accessible to customers worldwide. This accessibility ensures that laboratories and research institutions can easily procure the Gaspu Scientific generator to enhance their operational capabilities.

In summary, the Gaspu Scientific generator is a powerful, efficient, and user-friendly scientific instrument designed to support a wide array of scientific applications. Its 220V 50Hz power rating with 0.2kw consumption, combined with an easy-to-read LCD screen and versatile calibration options, makes it a valuable asset for any laboratory. Packaged securely in carton packaging and backed by Suzhou Gaopu Ultra pure's commitment to quality, this generator is an excellent investment for those seeking dependable and advanced scientific equipment. For those in the market for a reliable generator, the Gaspu Scientific generator offered by Suzhou Gaopu Ultra pure presents an unmatched blend of innovation, performance, and accessibility.

### Applications:

The Gaspu Scientific Model 0007, originating from Suzhou, China, is a high-precision gas detection and analysis device designed to meet the rigorous demands of various industrial and scientific applications. Certified with ISO90001, this advanced equipment ensures reliable performance with an accuracy of  $\pm 1.5\%$ , making it an essential tool for environments where precise gas measurement is critical. Featuring a clear LCD screen display, the Gaspu Scientific product offers users an intuitive interface for real-time monitoring and analysis. One of the primary application occasions for the Gaspu Scientific Model 0007 is in the operation and maintenance of Membrane Separation Nitrogen Generators. These generators rely on accurate gas detection to ensure the purity and concentration of nitrogen produced through membrane technology. The device's ability to operate within a temperature range of  $-10^{\circ}\text{C}$  to  $50^{\circ}\text{C}$  makes it suitable for various industrial settings, including manufacturing plants, chemical processing units, and laboratories where Membrane Separation Nitrogen Generators are utilized.

In addition to membrane technology, the Gaspu Scientific product is highly effective in conjunction with PSA (Pressure Swing Adsorption) Nitrogen Generators. PSA systems require continuous monitoring to optimize nitrogen production efficiency and safety. The Model 0007's precise gas analysis capability helps operators detect trace gases and monitor nitrogen levels, ensuring optimal generator performance and compliance with safety standards.

The convenience of packaging in cartons and a minimum order quantity of just one unit allows for flexible procurement, while the price point of \$10,000 reflects the advanced technology and reliability embedded in the product. Customers benefit from a delivery timeframe of 45 days after receiving advance payment, with a payment structure requiring 40% prepaid and the remaining 60% payable after inspection and approval before shipment. This ensures confidence and satisfaction with every purchase.

Overall, the Gaspu Scientific Model 0007 is ideal for industries and research institutions that depend on accurate gas detection and analysis to support the operation of Membrane Separation Nitrogen Generators and PSA Nitrogen Generators. Its robust design, precise measurements, and user-friendly LCD display make it an indispensable asset in scenarios ranging from industrial gas production to environmental monitoring and scientific research.

### Customization:

Gaspu Scientific presents the Model Number 0007, a high-quality scientific instrument designed and manufactured in Suzhou, China. Certified with ISO90001, this PSA Nitrogen Generator ensures a purity level of 99.99%, making it a reliable choice for ultra-pure nitrogen needs.

With a compact size of 400\*350\*350 and powered by a 220V 50Hz 0.2kw rechargeable battery, this generator offers efficient and stable performance. Gaspu refines parameter selection to optimize the operation and durability of the equipment.

Our generator is packaged securely in carton packaging to ensure safe delivery. The complete set of equipment will be provided within 45 days after receiving the advance payment. Payment terms are 40% prepaid and 60% paid after inspection and approval before shipment.

Available for a minimum order quantity of 1 unit, this Generator for sale - Suzhou Gaopu Ultra pure PSA Nitrogen Generator is offered at a competitive price of \$10,000. Trust Gaspu Scientific for your scientific instrument needs with unmatched quality and service.

### Support and Services:

Gaspu Scientific is committed to providing exceptional technical support and comprehensive services to ensure the optimal performance of our products. Our team of experienced professionals is available to assist with installation, calibration, troubleshooting, and maintenance to help you achieve accurate and reliable results.

We offer detailed user manuals, software updates, and training sessions to empower users with the knowledge needed to operate Gaspu Scientific equipment effectively. Additionally, our service packages include routine inspections and preventive maintenance to extend the lifespan of your instruments.

For any technical inquiries or support requests, our support team is dedicated to delivering timely and efficient solutions. We strive to minimize downtime and enhance your productivity by providing expert guidance and assistance throughout the lifecycle of your Gaspu Scientific products.

Trust Gaspu Scientific for reliable technical support and services that meet the highest standards of quality and customer satisfaction.



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