

# Oxygen Molecule PSA Nitrogen Plant Separation Production Unit ODM

# **Basic Information**

Place of Origin: CHINA
Brand Name: GASPU
Certification: CE
Model Number: NG
Minimum Order 1set

Quantity:

• Price: negotiation

• Packaging Details: Plywood or other type

• Delivery Time: 25work days

• Payment Terms: T/T, Western Union, MoneyGram

• Supply Ability: 4set/month



# **Product Specification**

Product: PSA Separation Nitrogen Generator

Inlet Pressure: 8-13barg
Service Life: 25 Years
Air Compressor: Option
Movable: YES
Usage Life: 25years

• Nitrogen Dew Point: ≤-40 (Atmosphere Pressure)

• Capacity: 20-300SCFM

• Highlight: Oxygen Molecule psa nitrogen plant,

ODM psa nitrogen plant,

Oxygen Molecule nitrogen production unit



# More Images



# **Product Description**

# **Product Description:**

One of the key features of this product is its energy-saving capability. The PSA Nitrogen Generator is designed to consume less power while producing high-quality nitrogen gas. This makes it not only cost-effective but also environmentally friendly.

The PSA Nitrogen Generator is also equipped with an inert gas protection system, making it suitable for use in industries that require a stable and non-reactive atmosphere. This feature ensures that the produced nitrogen gas is free from oxygen, which can react with some materials and cause damage or degradation.

When it comes to payment, the PSA Nitrogen Generator offers a flexible payment plan. Customers are required to make a 30% deposit and pay the balance of 70% after delivery. This allows customers to manage their cash flow more effectively.

In summary, the PSA Nitrogen Generator is a skid nitrogen generator that offers high-purity nitrogen gas, energy-saving capability, inert gas protection, and flexible payment options. It is an ideal solution for industries that require a reliable and efficient source of nitrogen gas.

#### Features:

Product Name: PSA Nitrogen Generator

Movable: YES

Application: Oil And Gas Air Compressor: Option

Purity: 97%

Inlet Pressure: 8-13barg

Introducing our skid nitrogen generator, the perfect solution for the oil and gas industry. With options for an air compressor and a high purity of 97%, this PSA nitrogen generator is designed to meet all your needs. And with a sturdy and reliable construction, this skid nitrogen generator is built to last.

#### **Technical Parameters:**

Product Attribute	Value
Product	PSA Separation Nitrogen Generator
Capacity	20-300SCFM
Nitrogen Dew Point	≤-40 (Atmosphere Pressure)
Purity	97%
Oxygen Output	≤1000Nm3/hr
Application	Oil And Gas
Status	Inert Gas Protection
Service Life	25 Years
Usage Life	25 Years
Power Consumption	Energy SAVING

### **Applications:**

One of the key advantages of the GASPU PSA Nitrogen Generator is its ability to operate as a skid nitrogen generator. This means that the generator can be mounted on a skid, making it easy to transport and install in a variety of different locations. This makes it ideal for use in remote locations or in situations where space is limited.

The GASPU PSA Nitrogen Generator is manufactured in China, ensuring high-quality construction and reliable performance. It has an inlet pressure of 8-13barg and a capacity of 20-300SCFM, making it suitable for a wide range of applications.

Energy saving is another key advantage of the GASPU PSA Nitrogen Generator. With low power consumption, this generator is an environmentally friendly and cost-effective solution for producing high-purity nitrogen gas. This makes it an ideal choice for companies looking to reduce their carbon footprint and save on energy costs.

There are many different occasions and scenarios where the GASPU PSA Nitrogen Generator can be used. For example, it can be used in the food and beverage industry to package and preserve products, or in the electronics industry to prevent oxidation of sensitive components. It can also be used in the oil and gas industry for well stimulation or to enhance oil recovery.

In summary, the GASPU PSA Nitrogen Generator is a reliable, efficient, and energy-saving solution for producing high-purity nitrogen gas. With its skid nitrogen generator design, it is easy to transport and install in a variety of locations, making it suitable for a wide range of applications in various industries.

#### **Customization:**

# **Support and Services:**

The PSA Nitrogen Generator product comes with a comprehensive technical support and services package that includes:

On-site installation and commissioning

Training for operators and maintenance personnel

24/7 technical support via phone or email

Regular maintenance and service checks

Supply of genuine spare parts

Upgrades and retrofits to improve performance and efficiency

Our team of experienced engineers and technicians are committed to ensuring that your PSA Nitrogen Generator runs smoothly and efficiently throughout its lifecycle.

# Packing and Shipping:

#### **Product Packaging:**

The PSA Nitrogen Generator product will come in a sturdy and secure package to ensure its safety during transport. The package will be labeled with the product name and other relevant information. The package will also contain a user manual and any necessary accessories for installation and use.

The PSA Nitrogen Generator product will be shipped via a reliable carrier service to the address provided by the customer. The shipping cost will be calculated based on the destination and weight of the package. The estimated delivery time will be provided to the customer at the time of purchase. The customer will receive a tracking number to monitor the delivery status of their package.



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