

## 10Nm3/H PSA Nitrogen Generator Nitrogen equipment High Purity 99.99%

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: GASPU
- Certification: CE
- Model Number: NG
- Minimum Order Quantity: 1set
- Price: negotiation
- Packaging Details: Plywood or other type
- Delivery Time: 30work days
- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability: 6set/month



### Product Specification

- Highlight: 10Nm3/H PSA Nitrogen Generator ,  
PSA Nitrogen Generator equipment ,  
psa nitrogen gas generator equipment



### More Images



## Product Description

PSA Nitrogen Generator

**Technical index:**

- Flow:10Nm<sup>3</sup>/h
- Purity: 99.5%-99.99%
- Dew point: -40
- Output pressure:1-8barg

Operational Principle of PSA Nitrogen Generation:

Nitrogen is normally used as protective gas .

Oxygen and nitrogen are separated by different-diffusion rate in CMS.

Nitrogen purity and capacity can be adjustable to meet customer's requirements.

PSA nitrogen generation adopts carbon molecular sieve as adsorbent whose capacity of adsorbing oxygen is larger than adsorbing nitrogen. The two adsorbers (A&B) alternately adsorbing and regenerating to separate oxygen from nitrogen in air to obtain purified nitrogen by Auto-operated valves controlled by PLC.

**Tag:**

[psa technology for nitrogen generation](#),

[psa nitrogen generation system](#)

standard PSA nitrogen generation



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