

PLC Controlled PSA Nitrogen Generator with 99.99% Purity and Stainless Steel Construction

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: GASPU
- Certification: CE
- Model Number: PSA-PLC-5000
- Minimum Order Quantity: 1 Set
- Price: USD 20000-500000 / Set
- Packaging Details: Plywood case or container loading, seaworthy export packing
- Delivery Time: 60-90 working days
- Payment Terms: T/T,L/C
- Supply Ability: 6 Sets per Month



Product Specification

- Power Source: 380V/50Hz
- Capacity: 50-5000 Nm³/H
- Control: PLC + Touchscreen
- Dew Point: -40 C
- Nitrogen Purity: 99.99%
- Material: Stainless Steel 304/316
- Highlight: **PLC Controlled PSA Generator, 99.99% High Purity N₂ Output, Stainless Steel 50-5000 Nm³/H**

Product Description

PLC Controlled PSA Nitrogen Generator 99.99% Purity Stainless Steel 50-5000 Nm3/H Capacity

PLC Controlled PSA Nitrogen Generator 99.99% Purity Stainless Steel 50-5000 Nm3/H

GASPU presents a **PLC controlled PSA nitrogen generator** delivering **99.99% purity** with **stainless steel construction** in capacities from **50 to 5000 Nm3/H**. This industrial N2 plant is engineered for reliable, unattended on-site nitrogen production with precise purity control.

Key Features

PLC Controlled Operation: Fully automatic cycling with touchscreen HMI, purity monitoring and alarm functions.

99.99% High Purity: Consistent ultra-high purity nitrogen for critical industrial processes.

Stainless Steel Construction: Durable 304/316 stainless piping and components for long service life.

Wide Capacity Range: 50-5000 Nm3/H customizable to match your production demand.

Low Operating Cost: Optimized PSA cycle reduces energy and maintenance expense.

Technical Specifications

Nitrogen Purity	99.99%
Capacity	50-5000 Nm3/H
Technology	PSA
Material	Stainless Steel 304/316
Control	PLC + Touchscreen
Dew Point	< -40°C
Power Source	380V/50Hz or custom
Warranty	One Year

Contact GASPU for a quotation on the PLC controlled stainless steel PSA nitrogen generator.



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