

Industrial Strength PSA Nitrogen Generator 200 Nm³/H 99.99% Purity N₂ Plant

Our Product Introduction

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: FLY SPEED
- Certification: CE, ISO 9001:2015
- Model Number: FS-N2-200CN
- Minimum Order Quantity: 1 Set
- Price: USD 23,000-70,000 / Set
- Packaging Details: Export wooden case with PE film protection, sea-worthy packing
- Delivery Time: 40-50 working days
- Payment Terms: T/T,L/C
- Supply Ability: 8 Sets per Month



Product Specification

- Capacity: 200 Nm³/H
- Voltage: 220V/380V/440V 50/60Hz
- Nitrogen Outlet Pressure: 0.1 - 0.8 MPa
- Optional Booster Pressure: Up To 15 MPa
- Adsorbent: Carbon Molecular Sieve (CMS)
- Pressure Dew Point: ≤ -45 Deg C
- Highlight: **200 Nm³/H Chinese N₂ Machine, Factory Direct Nitrogen Device, 99.99% Industrial N₂ Plant**

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Product Description

Industrial Machine Nitrogen Making Device Chinese Supplier 99.99% Purity 200 Nm3/H N2 Plant

Source your nitrogen production from a trusted **Chinese supplier** with Fly Speed. This **200 Nm3/H industrial nitrogen making device** delivers **99.99%** purity nitrogen at factory-direct prices, combining advanced multi-tower PSA technology with robust industrial construction for large-scale operations.

Product Attributes

Attribute	Value
Brand Name	Fly Speed
Model Number	FS-N2-200CN
Capacity	200 Nm3/H
Nitrogen Purity	99.99% (Guaranteed)
Supplier	Chinese Factory Direct
HS CODE	8419609090

Core Features & Advantages

Factory-Direct Value: Chinese manufacturing base offers competitive pricing for large-scale nitrogen projects.

99.99% Stable Purity: Multi-tower PSA design maintains consistent high purity at 200 Nm3/H output.

Industrial Strength: Heavy-duty frame, SS304 piping and industrial valves for demanding environments.

Energy Efficient: Optimized tower sequencing reduces compressed air and power consumption.

Full Project Support: Drawings, installation guide, commissioning assistance and spare parts supply.

Custom Solutions: Booster packages, buffer tanks and explosion-proof options available.

Technical Specifications

Parameter	Value
Nitrogen Capacity	200 Nm3/H
Nitrogen Purity	99.99% (O2 ≤ 100 ppm)
Pressure Dew Point	≤ -45°C
Air Source Pressure	0.75 - 1.0 MPa
Nitrogen Outlet Pressure	0.1 - 0.8 MPa (adjustable)
Voltage	220V / 380V / 440V, 50/60Hz
Adsorbent	Carbon Molecular Sieve (CMS)
Control System	PLC + Touch Screen HMI, Remote Alarm
Optional Booster	Up to 15 MPa

Applications

Ideal for large laser cutting facilities, metal heat treatment plants, chemical factories, electronics manufacturing and food processing plants sourcing equipment from China.

FAQ

Q: Can we visit your factory in China?

A: Yes. We welcome factory inspections and video tours to verify our manufacturing capabilities and quality control.

Q: What is the lead time for 200 Nm3/H machines?

A: Standard lead time is 40-50 working days after deposit, with expedited options for urgent projects.

Request a quote now! Contact Fly Speed, your Chinese supplier of industrial nitrogen making devices, for factory-direct pricing.



Suzhou Gaopu Ultra pure gas technology Co.,Ltd



+8613912609547



luyycn@163.com



nitrogengeneratorsystem.com

No.161 Zhongfeng Street, Suzhou New District, Suzhou, P.R.China