

Complete PSA Membrane Nitrogen Generation Plant 1-1000 Nm³/H with 95%-99.9% Purity and PLC Touchscreen Control

Our Product Introduction

for more products please visit us on nitrogengeneratorsystem.com

Basic Information

- Place of Origin: CHINA
- Brand Name: GASPU
- Certification: CE
- Model Number: NGP-1000
- Minimum Order Quantity: 1 Set
- Price: USD 15000-300000 / 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
- Nitrogen Purity: 95%-99.9%
- Outlet Pressure: 4-10 Bar
- Capacity: 1-1000 Nm³/H
- Technology: PSA + Membrane
- Control System: PLC + Touchscreen
- Highlight: **Complete N₂ Generation Plant, Industrial PSA Membrane Skid, 1-1000 Nm³/H N₂ Output**



Product Description

Complete PSA Membrane Nitrogen Generation Plant 1-1000 Nm³/H Industrial N₂ Generator Machine

Complete PSA Membrane Nitrogen Generation Plant 1-1000 Nm³/H

GASPU complete **PSA membrane nitrogen generation plants** are engineered as turnkey industrial N₂ generator machines from 1 to 1000 Nm³/H. The plant machine integrates air compression, purification, separation and buffer storage in one containerized or skid-mounted system, ready for immediate on-site nitrogen supply.

Key Features

Turnkey Plant Machine: Complete generation plant with compressor, air dryer, filters, membrane/PSA modules and buffer tank.

1-1000 Nm³/H Output: Scalable capacity for small workshops to large industrial plants.

Industrial Grade Reliability: Heavy-duty components, stainless steel piping and 24/7 continuous operation design.

Optional Purity Analyzer: Online nitrogen purity analyzer with alarm for quality assurance.

Energy Efficient: Optimized specific power consumption versus cryogenic or delivered nitrogen.

Technical Specifications

Capacity	1-1000 Nm ³ /H
Nitrogen Purity	95%-99.9%
Technology	PSA + Membrane
Control System	PLC + Touchscreen
Purity Analyzer	Optional
Outlet Pressure	4-10 bar
Power Source	380V/50Hz or custom
Warranty	One Year

Request a quotation for the GASPU complete PSA membrane nitrogen generation plant and start producing your own nitrogen on site.



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