

Corrosion Resistant Valve Fitted N2G-99.99 Nitrogen Generator 30 Nm³/H for Rubber Vulcanization

Our Product Introduction

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Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: FLY SPEED
- Certification: CE, ISO 9001:2015
- Model Number: N2G-99.99
- Minimum Order Quantity: 1 Set
- Price: USD 9,000-28,000 / Set
- Packaging Details: Export wooden case with PE film protection, sea-worthy packing
- Delivery Time: 25-35 working days
- Payment Terms: T/T, L/C
- Supply Ability: 15 Sets per Month



Product Specification

- Nitrogen Purity: 99.99% (O₂ ≤ 100 Ppm)
- Capacity: 30 Nm³/H
- Pressure Dew Point: ≤ -45 Deg C
- Air Source Pressure: 0.75 - 1.0 MPa
- Nitrogen Outlet Pressure: 0.1 - 0.8 MPa
- Voltage: 220V/380V 50/60Hz
- Adsorbent: Carbon Molecular Sieve (CMS)
- Control System: PLC + Touch Screen HMI
- Noise Level: ≤ 70 DB(A)
- Warranty: 1 Year
- HS CODE: 8419609090
- Highlight: **30 Nm³/H Vulcanization N₂ Unit,
Compact Corrosion Resistant Generator,
N2G-99.99 Rubber Workshop System**

Product Description

Corrosion Resistant Valve Fitted N2G-99.99 Nitrogen Generator for Rubber Vulcanization Workshop

The **Corrosion Resistant Valve Fitted N2G-99.99 Nitrogen Generator** delivers **30 Nm³/H** of **99.99%** purity nitrogen in a compact skid-mounted package for small rubber vulcanization workshops. Anti-corrosion valves and piping provide lasting performance in sulfur-rich environments, ideal for rubber hose and seal production lines.

Product Attributes

Attribute	Value
Brand Name	Fly Speed
Model Number	N2G-99.99
Capacity	30 Nm ³ /H
Nitrogen Purity	99.99%
Valve Type	Corrosion Resistant
HS CODE	8419609090

Core Features & Advantages

Compact Skid Design: Small footprint fits limited workshop space, easy to install and relocate.

Corrosion Resistant Valves: Alloy valves and coated piping resist sulfur compound attack.

Rubber Vulcanization Focus: Reliable inert nitrogen for vulcanization presses and curing processes.

99.99% Purity: Stable nitrogen quality for consistent rubber product finish.

Low Noise Operation: Sound-dampened enclosure suitable for indoor workshop installation.

Simple Maintenance: User-friendly design with easily accessible components.

Technical Specifications

Parameter	Value
Nitrogen Capacity	30 Nm ³ /H
Nitrogen Purity	99.99% (O ₂ ≤ 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, 50/60Hz
Adsorbent	Carbon Molecular Sieve (CMS)
Control System	PLC + Touch Screen HMI
Noise Level	≤ 70 dB(A)

Applications

Suitable for small rubber vulcanization workshops, rubber hose production, rubber seal manufacturing and laboratory curing lines.

FAQ

Q: Can this unit be installed indoors?

A: Yes. The sound-dampened, compact skid is designed for indoor workshop installation.

Q: What purity is guaranteed?

A: 99.99% with oxygen below 100 ppm for reliable vulcanization inerting.

Contact us today! Fly Speed supplies compact corrosion-resistant nitrogen generators for rubber vulcanization workshops.



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