

Nitrogen Generation Market - Global Outlook and Forecast 2022-2028

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Abstracts

Nitrogen gas is an industrial gas produced using air separation by mechanical means by taking atmospheric air (the air that you are breathing - 78% nitrogen & 20.9% oxygen), pressurizing it in an air compressor and then separating it with either a membrane or PSA (pressure swing adsorption) generator. Nitrogen can be supplied by high pressure nitrogen cylinders; dewars of liquid nitrogen; or bulk liquid nitrogen or a nitrogen generator.

This report contains market size and forecasts of Nitrogen Generation in global, including the following market information:

Global Nitrogen Generation Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Nitrogen Generation Market Sales, 2017-2022, 2023-2028, (Units)

Global top five Nitrogen Generation companies in 2021 (%)

The global Nitrogen Generation market was valued at 457.9 million in 2021 and is projected to reach US\$ 584.2 million by 2028, at a CAGR of 3.5% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

PSA Nitrogen Generators Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Nitrogen Generation include Air Liquide, Linde Engineering, Parker Hannifin, Peak Scientific, Atlas Copco, Praxair, Air Products & Chemicals, Taiyo Nippon Sanso and PCI Gases, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Nitrogen Generation manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Nitrogen Generation Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Nitrogen Generation Market Segment Percentages, by Type, 2021 (%)

PSA Nitrogen Generators

Membrane Nitrogen Generators

Global Nitrogen Generation Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Units)

Global Nitrogen Generation Market Segment Percentages, by Application, 2021 (%)

Chemical & Petrochemical

Electronics

General Industrial

Food and Beverage

Others

Global Nitrogen Generation Market, By Region and Country, 2017-2022, 2023-2028 (\$

Millions) & (Units)

Global Nitrogen Generation Market Segment Percentages, By Region and Country,
2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Nitrogen Generation revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Nitrogen Generation revenues share in global market, 2021 (%)

Key companies Nitrogen Generation sales in global market, 2017-2022 (Estimated), (Units)

Key companies Nitrogen Generation sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Air Liquide

Linde Engineering

Parker Hannifin

Peak Scientific

Atlas Copco

Praxair

Air Products & Chemicals

Taiyo Nippon Sanso

PCI Gases

Oxymat

Grasys

Inmatec Gase Technologie

Holtec Gas Systems

Kuraray

MVS Engineering

NOVAIR Noxerion

Sysadvance

Claind

AirSep

Rich

Absoger

On Site Gas Systems

Erredue

Mahler Ags

Isolcell

SMC

Generon

Air Water Bellpearl

South-Tek Systems

Fizz Dispense Optimization

Nano-Purification

Kofloc

Oxywise

Great Lakes Air

Shandong Gamma Gas Engineering

Titus

SAM GAS Projects

Advance Riken

Proton OnSite

FEDA Nitrogen

General Gas

Burns Machinery

Compressed Gas Technologies

Green Air Supply

Van Amerongen

Zhongrui

PSA Nitrogen

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